Exam : 070-541

Title : Microsoft Windows SharePoint Services 3.0 - Application Development

Ver : 01.17.08

Questions & Answers for (VB)

QUESTION 1
You are developing an assembly named ABC.Employee.dll for the human resources (HR) department site of your company. The assembly has the following properties:
A namespace named ABC
PublicKeyToken def148956c61a16b
Version 1.0.0.0
The assembly also contains two Web Part classes named Benefits and ContactInformation. You may add additional Web Parts before you release the assembly.
You need to ensure that all the Web Parts in the assembly are trusted.
Which XML fragment should you use?

A. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC.Employee"
TypeName="*"
Safe="True"
/ >
B. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC.Employee"
TypeName="Benefits, ContactInformation"
Safe="True"
/ >
C. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC"
TypeName="*"
Safe="True"
/ >
D. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC"
TypeName="Benefits, ContactInformation"
Safe="True"
/ >

Answer: C

QUESTION 2
You create a new site definition from an existing site definition. You copy the directory of the existing site definition to a new directory in the correct folder. You use a different name for the new directory.
You need to ensure that the new site definition is available on a Microsoft Windows SharePoint Services site.
What should you do?

A. Modify the Feature.xml file by changing the ID attribute of the Feature node to a unique value.
B. Modify the Onet.xml file of the new site definition by changing the FeatureId attribute of all the List nodes to unique values.
C. Modify the Onet.xml file of the new site definition by changing the ID attribute of the Configuration nodes to unique values.
D. Copy the WebTemp*.xml file for the existing site definition to a new name. In the Web.config file, add a new safe control entry for the new site definition. Run the IISRESET command.
E. Copy the WebTemp*.xml file for the existing site definition to a new name. In the new WebTemp*.xml file, change the ID attribute of the template node to a unique number. Run the IISRESET command.

Answer: E

QUESTION 3
You create a Microsoft Windows SharePoint Services solution. You need to deploy the solution files.
What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

A. Run the Stsadm.exe utility with the deploysolution operation.
B. Call the SPSolution.Deploy method from within custom code.
C. Install the solution assembly into the Global Assembly Cache (GAC).
D. Copy the solution assembly to the bin folder of the Windows SharePoint Services server.

Answer: A, B

QUESTION 4
You create a new feature that contains shared resources. The new feature will be used within a site definition. You are manually deploying the feature on a Microsoft Windows SharePoint Services site.You need to create a folder for the feature.
Which path should you use?

A. 12\Config
B. 12\Resources
C. 12\Template\Features
D. 12\Template\SiteTemplates

Answer: C

QUESTION 5
You create a Microsoft Windows SharePoint Services site. You need to ensure that the Web Parts can access the object model of Windows SharePoint Services.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Create a custom policy file.
B. Create a publisher policy file and install it into the global assembly cache (GAC).
C. Change the trust level for the virtual server so that it references the custom policy file.
D. Edit the SafeControls section of the web.config file of the virtual server.

Answer: A, C

QUESTION 6
You are creating a Microsoft Windows SharePoint Services site. Windows SharePoint Services is located on the hard disk in the default IIS Web root folder.
A custom ASPX page is displayed on a SharePoint site. A user control named userinfo.ascx is also available.
You need to deploy the user control. You also need to display the control on the ASPX page.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Copy the userinfo.ascx file to C:\InetPub\wwwroot\webresources\ControlTemplates.
B. Copy the userinfo.ascx file to C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\12\Template\ControlTemplates\.
C. Add the following line to the ASPX page.
<% Reference Control = "~/_controltemplates/userinfo.ascx" %>
D. Add the following line to the ASPX page.
<% Reference Control ="~/webresources/ControlTemplates/userinfo.ascx" %>

Answer: B, C

QUESTION 7
A farm environment has multiple servers that run Microsoft Windows SharePoint Services. You create a new feature named myFeature.
You need to deploy and activate myFeature for the http: //www.contoso.local site.
Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

A. Run the IISReset command on one server in the farm.
B. Run the IISReset command on each server in the farm.
C. Run the stsadm o activatefeature name myFeature url http: //www.contoso.local command on one server in the farm.
D. Run the stsadm o activatefeature name myFeature url http: //www.contoso.local command on each server in the farm.

E. Copy the feature files to the correct directory on one server in the farm. Run the stsadm o
installfeature name myFeature command on that server.
F. Copy the feature files to the correct directory on each server in the farm. Run the stsadm o
installfeature name myFeature command on each server in the farm.

Answer: B, C, F

QUESTION 8
You create a Microsoft Windows SharePoint Services site. You need to update the first item in a
SharePoint list named MyList without triggering any alerts.
Which code segment should you use?

A. Dim site As SPSite = SPControl.GetContextSite(context)
Dim destList As SPList = site.AllWebs(0).Lists(0)
Dim listItems As SPListItemCollection = destList.Items
Dim item As SPListItem = listItems(0)
item("Type") = "Important"
item("Assigned") = "No"
item.Up dateOverwriteVersion()
B. Dim site As SPSite = SPControl.GetContextSite(context)
Dim destList As SPList = site.AllWebs("MySite").Lists("MyList")
Dim listItems As SPListItemCollection = destList.Items
Dim item As SPListItem = listItems(0)
item("Type") = "Important"
item("Assigned") = "No"
item.Recycle()
C. Dim site As SPSite = SPControl.GetContextSite(context)
Dim destList As SPList = site.AllWebs("MySite").Lists("MyList")
Dim listItems As SPListItemCollection = destList.Items
Dim ite m As SPListItem = listItems(0)
item("Type") = "Important"
item("Assigned") = "No"
item.SystemUpdate()
D. Dim mySite As SPWeb = SPControl.GetContextWeb(context)
Dim listItems As SPListItemCollection = mySite.Lists("MyList").Items
Dim item As SPListItem = listItems.Add()
item("Type") = "Important"
item("Assigned") = "No"
item.Update

Answer: C

QUESTION 9
You create a Microsoft Windows SharePoint Services site. You add a recurring event to an
Events list by using the RecurrenceData property of the SPListItem class.
You need to ensure that the event occurs once every Monday for five consecutive weeks.

Which XML fragment should you use?

A. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
mo='TRUE'
weekFrequency='1' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >
B. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
mo='TRUE'
weekFrequency='5' / >
< /rule > < /recurrence >
C. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
mo='TRUE'
weekFrequency='5' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >
D. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
tu='TRUE'
weekFrequency='1' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >

Answer: A

QUESTION 10
You create a Microsoft Windows SharePoint Services site on a remote server. The site contains a
records repository.
You create a Microsoft Windows Forms application that stores official documents in the records
repository by using Records Repository Web Service.
You need to submit a document to the records repository.
Which two actions should you perform? (Each correct answer presents part of the solution.
Choose two.)

A. Serialize the document to an XML string.
B. Impersonate a user with EditListItems permissions.
C. Create a byte array that contains the document content.
D. Declare an array of OfficialFileProperty objects to specify the metadata that is being submitted
along with the document.

Answer: C, D

QUESTION 11
You are writing a console application that displays information about attachments for list items.
You need to display the name and length of each attachment for an item.
Which code segment should you use?

A. Public Shared Sub DisplayAttachments(ByVal item As SPListItem)
For Each name As String In item.Attachments
Dim fullName As String = item.Attachments.UrlPrefix + name

Dim fi As FileInfo = New FileInfo(fullName)
Console.WriteLine("{0} has a length of {1}", fullName, fi.Length)
Next
End Sub
B. Public Shared Sub DisplayAttachments(ByVal item As SPListItem)
For Each name As String In item.Attachments
Dim spFile As SPFile = item.Web.GetFile(name)
Console.WriteLine("{0} has a length of {1}", name, spFile.Length)
Next
End Sub
C. Public Shared Sub DisplayAttachments(ByVal item As SPListItem)
For Each name As String In item.Attachments
Dim fullName As String = item.Attachments.UrlPrefix + name
Dim spFile As SPFile = item.Web.GetFile(fullName)
Console.WriteLine("{0} has a length of {1}", fullName, _
spFile.Length)
Next
End Sub
D. Public Shared Sub DisplayAttachments(ByVal item As SPListItem)
For Each name As String In item.Attachments
Dim fi As FileInfo = New FileInfo(name)
Console.WriteLine("{0} has a length of {1}", name, fi.Length)
Next
End Sub

Answer: C

QUESTION 12
You create an application for a Microsoft Windows SharePoint Services site. You need to delete
all list-scoped alerts that are assigned to a user.
Which code segment should you use?

A. Dim site As SPWeb = SPControl.GetContextWeb(context)
Dim users As SPUserCollection = site.Users
For Each user As SPUser In users
Dim alerts As SPAlertCollection = user.Alerts
For Each alert As SPAlert In alerts
alerts.Delete(alert.ID)
Next
Next
B. Dim site As SPWeb = SPControl.GetContextWeb(context)
Dim users As SPUserCollection = site.Users
For Each user As SPUser In users
Dim alerts As SPAlertCollection = user.Alerts
For Each alert As SPAlert In alerts
If alert.AlertType = SPAlertType. List Then

alerts.Delete(alert.ID)
End If
Next
Next
C. Dim site As SPWeb = SPControl.GetContextWeb(context)
Dim users As SPUserCollection = site.Users
For Each user As SPUser In users
Dim alerts As SPAlertCollection = user.Alerts
For Each alert As SPAlert In alerts
If alert.AlertType = SPAlertType.Item Then
alerts.Delete(alert.ID)
End If
Next
Next
D. .Dim site As SPWeb = SPControl.GetContextWeb(context)
Dim users As SPUserCollection = site.Users
For Each us er As SPUser In users
Dim alerts As SPAlertCollection = user.Alerts
For Each alert As SPAlert In alerts
If alert.Title = "List" Then
alerts.Delete(alert.ID)
End If
Next
Next

Answer: B

QUESTION 13

You create a Microsoft Windows SharePoint Services list named Books. The list has a column
named Stock that stores the total number of available books.
You write the following code segment. (Line numbers are included for reference only.)
01 Protected Overloads Overrides Sub CreateChildControls()
02 Dim myWeb As SPWeb = SPControl.GetContextWeb(Context)
03 Dim myList As SPList = my Web .Lists("Books")
04 ...
05 Dim myGrid As DataGrid = New DataGrid
06 myGrid.DataSource = results
07 myGrid.DataBind
08 Me.Controls.Add(myGrid)
09 End Sub
You need to render a list of books for which the value in the Stock column is less than 100.
Which code segment should you insert at line 04?

A. Dim query As SPQuery = New SPQuery
query.Query = "<Where><Leq><FieldRef Name='Stock'/><Value
Type='Number'>100</Value></Leq></Where>"

Dim results As SPListItemCollection = list.GetItems(query)
B. Dim query As SPQuery = New SPQuery
query.Query = "<Where><Leq><FieldRef Name='Stock'/><Value _
Type='Number'>100</Value></Leq/Where>"
Dim results As SPListItemCollection = list.GetChanges(query)
C. Dim query As SPQuery = New SPQuery
query.Query = "<Where><Lt><FieldRef Name='Stock'/><Value _
Type='Number'>100</Value></Lt></Where>"
Dim results As SPListItemCollection = list.GetItems(query)
D. Dim query As SPQuery = New SPQuery
query.Query = "<Where><Lt><FieldRef Name='Stock'/><Value _
Type='Number'>100</Value></Lt></Where>"
Dim results As SPListItemCollection = list.GetChanges(query)

Answer: C

QUESTION 14
You are creating a Microsoft Windows SharePoint Services application. You write the following
code segment. (Line numbers are included for reference only.)
01 Public Sub DownloadDocument (ByVal web As SPWeb)
02 Dim docLib As SPDocumentLibrary = _ CType (web.Lists ("shared Documents"),
SPDocumentLibrary)
03 Const fil eShare As String = "C:\Download"
04 ...
05 End Sub
You need to move each document to the C:\Download folder. You also need to remove each
document from the document library.
Which code segment should you insert at line 04?

A. For Each folder As SPFolder In docLib.Folders
folder.MoveTo (fileShare) Next
B. For Each item As SPListItem In docLib.Items
Dim targetPath As String = Path.Combine (fileShare , item.File.Name)
item.File.MoveTo (targetPath) Next
C. For Each item As SPListItem In docLib.Items
If item.File.Exists Then Dim targetPath As String = Path.Combine (fileShare , item.File.Name)
item.File.MoveTo (targetPath)
End If
Next
D. For Each item As SPListItem In docLib.Items
Dim targetPath As String = Path.Combine (fileShare , item.File.Name)
' Using
Dim stream As FileStream = _ New FileStream (targetPath , FileMode.Create)
Try
stream.Write (item.File.OpenBinary (), 0, _ CType (item.File.Length , Integer))
Finally

CType (stream, IDisposable).Dispose()
End Try
item.Delete ()
Next.

Answer: D

QUESTION 15

You create a Microsoft Windows SharePoint Services application. A SharePoint site has a list named MyList. You write the following code segment. (Line numbers are included for reference only.)
01 Dim site As SPWeb = SPControl.GetContextWeb(context)
02 Dim list As SPList = site.Lists("MyList")
03 ...
You need to bind the list to a DataGrid control. You also need to ensure that all the fields in the list are available in the DataTable object.
Which code segment should you insert at line 03?

A. Dim listItems As SPListItemCollection = list.Items
Dim table As DataTable = listItems.GetDataTable()
B. Dim listItems As SPListItemCollection = list.Items
For Each item As SPListItem In listItems
item.Properties("Visible") = True
Next
Dim table As DataTable = listItems.GetDataTable()
C. Dim listItems As SPListItemCollection = list.Items
Dim table As DataTable = New DataTable()
For Each item A s SPListItem In listItems
Dim col As DataColumn = New DataColumn(item.Name)
col.ExtendedProperties("Visible") = True
table.Columns.Add(col)
Next
D. Dim dataViewGuid As Guid = list.Views("DataView").ID
Dim srcView As SPView = list.GetView(dataViewGuid)
Dim viewFields As SPViewFieldCollection = srcView.ViewFields
Dim listItems As SPListItemCollection = list.GetItems(srcView)
Dim table As DataTable = listItems.GetDataTable()

Answer: A

QUESTION 16

You create a Microsoft Windows SharePoint Services site that contains task lists. You are creating a custom Search Web Part that displays the number of unassigned tasks on the site.
You need to retrieve a list of task items from within the Web Part for which the assignment field is empty. What should you do?

A. Create an instance of the FullTextSqlQuery class and pass a SQL string to the QueryText property.
B. Create an instance of the KeywordQuery class and set the QueryText property to the value AssignedTo.
C. Create an instance of the SPQuery class and pass a Collaborative Application Markup Language (CAML) string to the query property. Iterate through the task lists on the site and pass the query property to the SPList.GetItems method.
D. Create an instance of the SPQuery class and pass a Collaborative Application Markup Language (CAML) string to the query property. Iterate through the task lists on the site and pass the SPQuery object to the SPList.GetItems method.

Answer: D

QUESTION 17
You create a Microsoft Windows SharePoint Services site that contains a document library. You need to check out the current version of each document in the root folder of the document library. Which code segment should you use?

A. Shared Sub CheckOutFiles(ByVal web As SPWeb, ByVal _
docLibraryName As String)
Dim lists As SPListCollection = web.Lists
lists.IncludeRootFolder = True
Dim docLib As SPDocumentLibrary = CType(lists(docLibraryName), _
SPDocumentLibrary)
For Each file As SPFile In docLib.RootFolder.Files
If file.CheckOutStatus = SPFile.SPCheckOutStatus.None Then
file.CheckOut()
End If
Next
End Sub
B. Shared Sub CheckOutFiles(ByVal web As SPWeb, ByVal _
docLibraryName As String)
web.Lists.IncludeRootFolder = True
Dim docLib As SPDocumentLibrary = CType(web.Lists(docLibraryName), _
SPDocumentLibrary)
For Each file As SPFile In docLib.RootFolder.Files
If file.CheckOutStatus = SPFile.SPCheckOutStatus.None Then
file. CheckOut()
End If
Next
End Sub
C. Shared Sub CheckOutFiles(ByVal web As SPWeb, ByVal _
docLibraryName As String)
web.Lists.IncludeRootFolder = True
Dim docLib As SPDocumentLibrary = CType(web.Lists(docLibraryName), _
SPDocumentLibrary)

For Each item As SPListItem In docLib.Items
If item("CheckOutStatus").ToString() = _
SPFile.SPCheckOutStatus.None.ToString() Then
item("CheckOut") = True
End If
Next
End Sub.
D. Shared Sub CheckOutFiles(ByVal web As SPWeb, ByVal _
docLibraryName As String)
Dim lists As SPListCollection = web.Lists
lists.IncludeRootFolder = True
Dim docLib As SPDocumentLibrary = CType(lists(docLibraryName), _
SPDocumentLibrary)
For Each item As SPListItem In docLib.Items
If item("CheckOutStatus").ToString() = _
SPFile.SPCheckOutStatus.None.ToString() Then
item("CheckOut") = True
End If
Next
End Sub

Answer: A

QUESTION 18
You create a records repository for a Microsoft Windows SharePoint Services farm. You need to enable the Send To menu for a SharePoint site within the farm.
Which code segment should you use?

A. Protected Sub RecordsLocation()
Dim app As SPWeb = (New SPSite("http: //portal")).OpenWeb()
app.Files.Web.GetObject(_
"http: //portal/records/_vti_bin/officialfile.asmx")
app.Description = "Records"
app.Update()
End Sub
B. Protected Sub RecordsLocation()
Dim app As SPWeb = (New SPSite("http: //portal")).OpenWeb()
app.CustomMasterUrl = _
"http: //portal/records/_vti_bin/officialfile.asmx"
app.Description = "Records"
app.Update()
End Sub
C. Protected Sub RecordsLocation()
Dim app As SPAdministrationWebApplication = New _
SPAdministrationWebApplication()
Dim myurl As Uri = New _

Uri("http: //portal/records/_vti_bin/officialfile.asmx")
app.OfficialFileUrl = myurl
app.OfficialFileName = "Records"
app.Update()
End Sub
D. Protected Sub RecordsLocation()
Dim app As SPAdministrationWebApplication = New _
SPAdministrationWebApplication()
Dim myurl As String = _
"http: //portal/records/_vti_bin/officialfile.asmx"
app.PublicFolderRootUrl = myurl
app.PublicFolderRootUrl.Contains("Records")
app.Update()
End Sub.

Answer: C

QUESTION 19
You are creating a Microsoft Windows SharePoint Services site. You need to add a new site column of type Choice to the site.
Which code segment should you use?

A. Shared Sub CreateSiteColumn(ByVal web As SPWeb, ByVal _columnName As String, ByVal required As Boolean)
web.Fields.Add(columnName, SPFieldType.Choice, required)
End Sub
B. Shared Sub CreateSiteColumn(ByVal web As SPWeb, ByVal _columnName As String, ByVal required As Boolean)
web.Lists(0).Fields.Add(columnName, SPFieldType.Choice, required)
End Sub
C. Shared Sub CreateSiteColumn(ByVal web As SPWeb, ByVal _columnName As String, ByVal required As Boolean)
web.Lists(0).Views(0).ViewFields.Add(columnName, _SPFieldType.Choice, required)
End Sub
D. Shared Sub CreateSiteColumn(ByVal web As SPWeb, ByVal _columnName As String, ByVal type As SPFieldType, ByVal required As _Boolean)
Dim field As SPField = New SPFieldChoice(web.Lists(0).Fields, _columnName)
field.Required = required
field.Up date()
End Sub

Answer: A

QUESTION 20
You have multiple document libraries that must use the same workflow. You need to create the workflow. You also need to ensure that the workflow can be associated with multiple document

libraries.
Which two actions should you perform? (Each correct answer presents part of the solution.
Choose two.)

A. Create a workflow by using Microsoft Office SharePoint Designer.
B. Create a workflow by using Microsoft Visual Studio.
C. Define the workflow in a feature and install the feature.
D. Define a site column Workflow ID.
E. Upload the workflow to the document libraries.

Answer: B, C

QUESTION 21
You create a Microsoft Windows SharePoint Services site and a custom workflow definition. The
workflow must be associated with a custom list.
You need to display a form named Workflow1.aspx to the site administrator when the site
administrator associates the workflow with a custom list.
Which XML fragment should you add to the workflow definition schema?

A. < Workflow
Name=" myWorkflow "
CodeBesideClass ="myWorkflow.Workflow1"
InstantiationUrl ="_layouts/Workflow1.aspx" >
< /Workflow >
B. < Workflow
Name=" myWorkflow "
CodeBesideClass ="myWorkflow.Workflow1"
StatusUrl ="_ layouts /Workflow1.aspx" >
< /Workflow >
C. < Workflow
Name=" myWorkflow "
CodeBesideClass ="myWorkflow.Workflow1" >
< AssociationData > _layouts/Workflow1.aspx < / AssociationData >
< /Workflow >
D. < Workflow
Name=" myWorkflow "
CodeBesideClass ="myWorkflow.Workflow1"
AssociationUrl ="_layouts/Workflow1.aspx" >
< /Workflow >

Answer: D

QUESTION 22
You create a Microsoft Windows SharePoint Services site that uses a custom field type named
TelephoneField. The assembly for TelephoneField is named TelePhoneField.dll. The definition
file of TelephoneField is named fldtypes_telephone.xml.

You need to ensure that TelephoneField is available within the farm.
What should you do?

A. Install DLL in the Global Assembly Cache (GAC), and copy the fldtypes_telephone.xml file to the 12\template\xml directory.
B. Install DLL in the Global Assembly Cache (GAC), and copy the fldtypes_telephone.xml file to the 12\template\controltemplates directory.
C. Copy the fldtypes_telephone.xml file to the 12\template\xml directory, and copy DLL to the bin directory of the SharePoint Web application.
D. Copy the fldtypes_telephone.xml file to the 12\template\controltemplates directory, and copy DLL to the bin directory of the SharePoint Web application.

Answer: A

QUESTION 23
You define a custom field type. You override the GetValidatedString() method in the custom field type. You implement the custom field type in a list. In some scenarios, the data in the list is updated without the GetValidatedString() method being called.
You need to identify the scenario in which the GetValidatedString() method is called.
When is the GetValidatedString() method called?

A. When the user adds or updates the data in the data sheet view
B. When the user adds or updates the data by using the Web form interface
C. When an application adds or updates the data through Web services
D. When an application adds or updates the data through the object model
E. When the user adds or updates the data in Microsoft Office Access that is connected to the Microsoft Windows SharePoint Services list

Answer: B

QUESTION 24
You create a Microsoft Windows SharePoint Services site. You need to change the group of the site column.
Which code segment should you use?

A. Protected Sub ChangeGroup(ByVal web As SPWeb, _
ByVal fieldName As String)
Dim changegroup As String = "MyNewColumnGroup"
Dim myFieldName As SPField = web.AvailableFields(f ieldName)
myFieldName.Group = changegroup
web.Update()
End Sub
B. Protected Sub ChangeGroup(ByVal web As SPWeb, _
ByVal fieldName As String)
Dim myFieldName As SPField = web.AvailableFields(f ieldName)
myFieldName.Group = "MyNewColumnGroup"

myFieldName.Update()
End Sub
C. Protected Sub ChangeGroup(ByVal web As SPWeb, _
ByVal fieldName As String)
Dim changegroup As String = "MyNewColumnGroup"
Dim myFieldName As SPField = web.AvailableFields(f ieldName)
myFieldName.SetCustomProperty("Group", changegroup)
web.Update()
End Sub
D. Protected Sub ChangeGroup(ByVal web As SPWeb, _
ByVal fieldName As String)
Dim changegroup As String = "MyNewColumnGroup"
Dim myFieldName As SPField = web.AvailableFields(f ieldName)
myFieldName.SetCustomProperty("Group", changegroup)
myFieldName.Update()
End Sub

Answer: B

QUESTION 25

You create a Microsoft Windows SharePoint Services site that contains a content type named
Proposal. The Proposal content type is applied to lists that are named within the site collection.
You need to update the Proposal content type to include a new column. You also need to ensure
that the existing lists display the new column.
What should you do?

A. Modify the Proposal content type to include the new column, and then push down the change
to all content types that inherit the Proposal content type.
B. Modify the Proposal content type to include the new column, and then write code to install and
activate the content type on all sites in the site collection.
C. Modify the Proposal content type to include the new column, and then write code to add the
column to all lists to which the Proposal content type is applied.
D. Create a new content type that is based on the Proposal content type and contains the new
column. Deploy the new content type to all sites that use the Proposal content type, and then
move the Proposal content type to the _Hidden content type group.

Answer: A

QUESTION 26

You create a Microsoft Windows SharePoint Services list definition. You need to add a new view
to the list definition.
Which file should you modify?

A. Onet.xml
B. Feature.xml
C. Schema.xml

D. Fldtypes.xml
E. Elements.xml

Answer: C

QUESTION 27

You are creating a Microsoft Windows SharePoint Services site. You create a custom site definition that has two configuration elements.
You need to ensure that the Web sites that are based on the site definition can only be used for top-level sites.
What should you do?

A. Modify the first Configuration element of the site definition. Set the SubWebOnly attribute to false. Delete the remaining elements.
B. Modify the first Configuration element of the site definition. Set the RootWebOnly attribute to true. Set the SubWebOnly attribute to false.
C. Modify all Configuration elements of the site definition. Set the RootWebOnly attribute of the first element to true. Set the SubWebOnly attribute of the remaining elements to true.
D. Modify all Configuration elements of the site definition. Set the RootWebOnly attribute of all elements to true. Set the SubWebOnly attribute of all elements to false.

Answer: D

QUESTION 28

You create a document template named myTemplate.dot. You copy the document template to a new directory named doctemp. You copy the doctemp directory into a new site definition named MyDef.
You need to ensure that the document template is correctly connected to a document library.
Which XML fragment should you use?

A. < DocumentTemplate Path="MyDef"
DisplayName="My Template" Type="4000"
Default="TRUE" >
< DocumentTemplateFiles >
< DocumentTemplateFile Name="doctemp\myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/ >
< /DocumentTemplateFiles >
< /DocumentTemplate >
B. < DocumentTemplate Path="MyDef"
DisplayName="My Template" Type="4000"
Default="TRUE" >
< DocumentTemplateFiles >
< DocumentTemplateFile Name="myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/ >

< /DocumentTemplateFiles >
< /DocumentTemplate >
C. < Docume ntTemplate Path="MyDef\doctemp"
DisplayName="My Template" Type="4000"
Default="TRUE" >
< DocumentTemplateFiles >
< DocumentTemplateFile Name="myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/ >
< /DocumentTemplateFiles >
< /DocumentTemplate >
D. < DocumentTemplate Path="MyDef\doctemp"
DisplayName="My Template" Type="4000"
Default="TRUE" >
< DocumentTemplateFiles >
< DocumentTemplateFile Name="doctemp\myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/ >
< /DocumentTemplateFiles >
< /DocumentTemplate >

Answer: A

QUESTION 29
You create a feature on a Microsoft Windows SharePoint Services site. The feature references a
resource file. The resource file is localized for five locales that are currently
supported by your company.
You need to ensure that users can activate the feature only when the resource file is available.
What should you do?

A. Set the value of the RequireResources attribute of the Feature element in the Feature.xml file
to true.
B. Set the value of the AlwaysForceInstall attribute of the Feature element in the Feature.xml file
to false.
C. Set the ReceiverAssembly and ReceiverClass attributes of the Feature element in the
Feature.xml file to reference a custom class that controls visibility.
D. Add ActivationDependency elements to the Feature.xml file so that each
ActivationDependency element references a feature available only in a specific language.

Answer: A

QUESTION 30
You are creating a Microsoft Windows SharePoint Services application. Your organization plans
to create a custom version of the site definition of the Team site and make the custom version
available to all site owners.
You need to ensure that the customizations are retained when the Windows SharePoint Services

updates are applied.
What should you do?

A. Rename the existing site definition of the Team site.
B. Customize the existing site definition of the Team site.
C. Create a custom template that is based on an instance of the Team site.
D. Create and customize a new copy of the existing site definition of the Team site.

Answer: D

QUESTION 31
You create a site definition named HR Team Site and a list definition named HR Roles. The HR
Team Site definition is configured in the following manner.
< Configuration ID="13" Title="HR Team Site" Type="0"/ >
The HR Roles list definition is configured in the following manner.
< ListTemplate Path="STS" Name=" hrteam "
DisplayName ="HR Roles" Type="112" BaseType ="1" / >
You need to ensure that the HR Team Site definition is configured to use the HR Roles list
definition.
Which XML fragment should you use?

A. < Lists >
< List Title="HR Team Site" ID="1" Type = "112" < / >
...
...
< /Lists >
B. < Lists >
< List Title="HR Team Site" ID="13" Type = " hrteam " < / >
...
...
< /Lists >
C. < Lists >
< List Title="HR Team Site" ID="13" Type = "HR Roles" < / >
...
...
< /Lists >
D. Lists >
< List Title="HR Team Site" ID="13" Type = "1" < / >
...
...
< /Lists >

Answer: A

QUESTION 32
You are creating a Microsoft Windows SharePoint Services site definition module that declares a

reference to a file named Company.aspx.
You need to ensure that the Company.aspx file has a Shared Documents list view Web Part
component in the Top WebPartZone location.
What should you do?

A. Create a View element that has a BaseViewID attribute and a WebPartZoneID attribute.
B. Create a View element that has a List attribute that contains the value Shared Documents and
a WebPartZoneID attribute.
C. Create a View element that has a Name attribute that contains the value Shared Documents
and a WebPartZoneID attribute.
D. Create an AllUsersWebPart element that defines the assembly information for the list view
WebPart component and specifies the WebPartZoneID attribute.

Answer: B

QUESTION 33
You create a new master page named myDefault.master. You install the master page as part of a
new site definition.
You need to set the MasterPageFile URL of the default.aspx page element to reference
myDefault.master.
Which value should you use?

A. ~masterurl/default.master
B. ~masterurl/custom.master
C. ~masterurl/myDefault.master
D. ~site/default.master
E. ~sitecollection/default.master

Answer: B

QUESTION 34
You create a page layout on a Microsoft Windows SharePoint Services site. The page layout has
five Web Parts.
You need to ensure that when a user adds the Web Parts to a zone, the page layout arranges all
the Web Parts in the zone horizontally.
What should you do?

A. Create a single Web Part zone, and modify the HorizontalAlignment attribute of each Web
Part.
B. Create a single Web Part zone, and set the value of the LayoutOrientation attribute to
Horizontal.
C. Modify the Cascading Style Sheet (CSS) that is used on the site so that the ms-WPTitle class
is defined with a direction attribute of ltr.
D. Modify the Cascading Style Sheet (CSS) that is used on the site so that the ms-WPHeader
class is defined with a direction attribute of ltr.

Answer: B

QUESTION 35
You are creating a Microsoft Windows SharePoint Services application. You need to display the custom site navigation of your company in a site definition.
Which file should you modify?

A. Onet.xml
B. Schema.xml
C. VWStyles.xml
D. WebTemp.xml

Answer: A

QUESTION 36
You have a Microsoft Windows SharePoint Services site. You need to write the custom code that runs each time a new functionality is added to the site.
Which class and method should you implement?

A. SPListEventReceiver.FieldAdded
B. SPWebEventReceiver.WebMoved
C. SPItemEventReceiver.ItemAdded
D. SPFeatureReceiver.FeatureInstalled
E. SPFeatureReceiver.FeatureActivated

Answer: E

QUESTION 37
You are creating a custom site definition for a Microsoft Windows SharePoint Services site. You efine a document library as a part of the custom site definition.
You need to set the default document type as a Microsoft Office Excel 2007 spreadsheet file for any new instances of the document library.
What should you do?

A. In the Schema.xml file, set the Type attribute of the List element to 101 (Document Library).
B. In the Onet.xml file, set the Type attribute of the List element to 101 (Document Library).
C. In the Onet.xml file, set the BaseType attribute of the ListTemplate element to 1 (Document Library).
D. In the Onet.xml file, set the Default attribute of the DocumentTemplate element for an Excel spreadsheet to true.

Answer: D

QUESTION 38
You create a Microsoft Windows SharePoint Services site. You need to move a menu item to the

op of the Quick Launch menu.
Which method should you use?

A. Protected Sub MoveLink(ByVal web As SPWeb, _
ByVal menu_item_id As Integer)
Dim nodes As SPNavigationNodeCollection = _
web.Navigation.QuickLaunch
nodes(menu_id).MoveToFirst(nodes)
End Sub
B. Protected Sub MoveLink(ByVal web As SPWeb, _
ByVal menu_item_id As Integer)
Dim nodes As SPNavigationNodeCollection = _
web.Navigation.TopNavigationBar
nodes(menu_id).MoveToFirst(nodes)
End Sub
C. Protected Sub MoveLink(ByVal web As SPWeb, _
ByVal menu_item_id As Integer)
Dim nodes As SPNavigationNodeCollection = _
web.Navigation.GlobalNodes
nodes(menu_id).M oveToFirst(nodes)
End Sub
D. Protected Sub MoveLink(ByVal web As SPWeb, _
ByVal menu_item_id As Integer)
Dim nodes As SPNavigationNodeCollection = _
web.Navigation.QuickLaunch.Navigation.GlobalNodes
nodes(menu_id).MoveToFirst(nodes)
End Sub

Answer: A

QUESTION 39
You create a Microsoft Windows SharePoint Services application. Your company creates two
SharePoint sites named Site1 and Site2 in the same Web application.
You write the following code segment.
Private site1 As SPWeb = _ (New SPSite("http: //localhost/Site1")).OpenWeb()
Private site2 As SPWeb = _ (New SPSite("http: //localhost/Site2")).OpenWeb()
You need to copy a custom cross-site group named CrossSite from Site1 to Site2.
Which code segment should you use?

A. Dim CrossSite As SPRoleDefinition = New SPRoleDefinition()
site2.RoleDefinitions.Add(CrossSite)
B. Dim CrossSite As SPRoleDefinition = _
site1.RoleDefinitions("CrossSite")
site2.RoleDefinitions.Add(CrossSite)
C. Dim CrossSite As SPRoleDefinition = _ site1.RoleDefinitions("CrossSite")
For Each role As SPRoleDefinition In site1.RoleDefinitions

If CrossSite.Type.ToString() = "CrossSite" Then
site2.RoleDefinitions.Add(CrossSite)
End If
Next
D. Dim roles As SPRoleDefinitionCollection = _ site1.RoleDefinitions
Dim CrossSite As SPRoleDefinition = New SPRoleDefinition()
roleDefinition.BasePermissions = SPBasePermissions._
AddListItems Or SPBasePermissions.BrowseDirectories Or _
SPBasePermissions.EditListItems
CrossSite.Description = "CrossSite Group"
CrossSite.Name = "CrossSite Group"
roles.Add(CrossSite)

Answer: B

QUESTION 40
You are creating a Web Part for a Microsoft Windows SharePoint Services site named Site1. You install a feature named TimeFeature on Site1.
You write the following code segment.
Dim site As SPSite = New SPSite("http://server/site1")
Dim web As SPWeb = site.OpenWeb
You need to display the current time to the user only if the TimeFeature feature is activated on Site1.
Which code segment should you use?

A. Dim feature As SPFeatureDefinition = _
SPFarm.Local.FeatureDefinitions("TimeFeature")
If Not (feature Is Nothing) Then
Dim timeLabel As Label = New Label
timeLabel.Text = DateTime.Now.ToShortTimeString
Controls.Add(timeLabel)
End If
B. For Each feature As SPFeature In web.Features
If feature.Definition.Name = "TimeFeature" Then
Dim timeLabel As Label = New Label
timeLabel.Text = DateTime.Now.ToShortTimeString
Controls.Add(timeLabel)
End If
Next
C. For Each feature As SPFeature In web.Features
If feature.Definition.ActivateOnDefault = True Then
Dim timeLabel As Label = New Label
timeLabel. Text = DateTime.Now.ToShortTimeString
Controls.Add(timeLabel)
End If
Next

D. For Each feature As SPFeatureDefinition In web.Features
If Not (feature.Name.Equals("TimeFeature")) Then
Dim timeLabel As Label = New Label
timeLabel.Text = DateTime.Now.ToShortTimeString
Controls.Add(timeLabel)
End If
Next

Answer: B

QUESTION 41

You are creating a Microsoft Windows SharePoint Services application that uses a tasks list.
The application must notify the project manager each time a new task is inserted into the tasks
list. You write an event receiver in the class named TaskEventClass and compile the class in the
assembly named TaskEventAssembly.
You need to register the event receiver. You also need to ensure that the event receiver is fired
only when an item is added to the tasks list.
Which code segment should you use?

A. Public Sub AddEventReceiver(ByVal web As SPWeb)
web.EventReceivers.Add(SPEventReceiverType.ItemAdded, _ "TaskEventAssembly",
"TaskEventClass")
End Sub
B. Public Sub AddEventReceiver(ByVal web As SPWeb)
web.Lists("Tasks").EventReceivers.Add(SPEventReceiverType._ ItemAdded,
"TaskEventAssembly", "TaskEventClass")
End Sub
C. Public Sub AddEventReceiver(ByVal web As SPWeb)
Dim list As SPList = web.Lists("Tasks")
list.EventSinkAssembly = "TaskEve ntAssembly"
list.EventSinkClass = "TaskEventClass"
list.EventSinkData = SPEventReceiverType.ItemAdded.ToString
End Sub
D. Public Sub AddEventReceiver(ByVal web As SPWeb)
Dim list As SPList = web.Lists("Tasks")
Dim eventHandler As SPEventReceiverDefinitionCollection = _ web.EventReceivers
eventHandler.Add(SPEventReceiverType.ItemAdded, _ "TaskEventAssembly",
"TaskEventClass")
End Sub

Answer: B

QUESTION 42

You are creating an administrative Web Part for a Microsoft Windows SharePoint Services
application.
You write the following code segment.

Dim mySPFarm As SPFarm = SPWebService.ContentService.Farm
Dim mySPServerCollection As SPServerCollection = mySPFarm.Servers
Dim contentDatabases As ArrayList = New ArrayList ()
You need to add the names of the content databases for non-administrative sites that are available within the server farm to the ArrayList object.
Which code segment should you use?

A. Dim webAppCollection As SPWebApplicationCollection = _
SPWebService.ContentService.WebApplications
If Not (webAppCollection Is Nothing) Then
For Each webApp As SPWebApplication In webAppCollection
Dim contentDbCollection As SPContentDatabaseCollection = _
webApp.ContentDatabases
For Each contentDb As SPContentDatabase In contentDbCollection
contentDatabases.Add(contentDb.Name)
Next
Next
End If
B. Dim webAppCollection As SPWebApplicationCollection = _
SPWebService.ContentService.WebApplications
If Not (webAppCollection Is Nothing) Then
For Each webApp As SPWebApplication In webAppCollection
Dim contentDbCollection As SPContentDatabaseCollection = _
webApp.ContentDatabases
For Each contentDb As SPContentDatabase In contentDbCollection
contentDatabases.Add(contentDb.Server)
Next
Next
End If
C. .Dim webAppCollection As SPWebApplicationCollection = _
SPWebService.AdministrationService.WebApplications
If Not (webAppCollection Is Nothing) Then
For Each webApp As SPWebApplication In webAppCollection
Dim contentDbCollection As SPContentDatabaseCollection = _
webApp.ContentDatabases
For Each contentDb As SPContentDatabase In contentDbCollection
contentDatabases.Add(contentDb.Name)
Next
Next
End If
D. Dim webAppCollection As SPWebApplicationCollection = _
SPWebService.AdministrationService.WebApplications
If Not (webAppCollection Is Nothing) Then
For Each webApp As SPWebApplication In webAppCollection
Dim contentDbCollection As SPContentDatabaseCollection = _
web App.ContentDatabases

For Each contentDb As SPContentDatabase In contentDbCollection
contentDatabases.Add(contentDb.Server)
Next
Next
End If

Answer: A

QUESTION 43
You create a Web Part and deploy the Web Part to a Windows SharePoint Services site named Site1. You create a feature named MyFeature.
You write the following code segment.
Private site As SPSite = New SPSite("http://server/site1") _ Private web As SPWeb = site.OpenWeb()
You need to activate the feature only on Site1 when the Web Part is loaded.
Which code segment should you use?

A. Dim feature As SPFeatureDefinition = _ SPFarm.Local.FeatureDefinitions("MyFeature") _ web.Features.Add(feature.Id)
B. Dim feature As SPFeatureDefinition = _ SPFarm.Local.FeatureDefinitions("MyFeature") _ site.Features.Add(feature.Id)
C. Dim feature As SPFeatureDefinition = _ SPFarm.Local.FeatureDefinitions("MyFeature") _ site.WebApplication.WebService.Features.Add(feature.Id)
D. Dim MyFeature As SP FeatureDefinition = New SPFeatureDefinition() _ site.WebApplication.WebService.Features.Add(MyFeature.Id)

Answer: A

QUESTION 44
You have a site that utilizes the built-in team site definition. You define a function named EnableSitesandLists. The function will take an SPWeb object of the site that you want to navigate to.
You need to ensure that your site navigation displays a listing of child sites and lists.
Which code segment should you use?

A. Protected Sub EnableSitesandLists(ByVal web As SPWeb)
web.QuickLaunchEnabled = True
web.Update
End Sub
B. Protected Sub EnableSitesandLists(ByVal web As SPWeb)
web.TreeViewEnabled = True
web.Update
End Sub
C. Protected Sub EnableSitesandLists(ByVal web As SPWeb)
web.Navigation.UseShared = True
web.Update

End Sub
D. Protected Sub EnableSitesandLists(ByVal web As SPWeb)
web.QuickLaunchEnabled = False
web.Update
End Sub

Answer: B

QUESTION 45
You are creating a Microsoft Windows SharePoint Services application. You create a Windows
SharePoint Services feature named MyFeature. You implement the feature within a Microsoft
.NET namespace named MyFeature. You create a class named SiteMonitor that inherits from the
SPWebEventReceiver class. The SiteMonitor class overrides two methods, named SiteDeleting
and WebDeleting. Both methods cancel the deletion process.
You need to prevent all users, including site administrators, from deleting the MySite Web site.
Which method should you use?

A. Public Sub AddReceiver(ByVal myWeb As SPWeb)
myWeb.EventReceivers.Add(SPEventReceiverType.WebDeleting, _
"MyFeature", "MyFeature.SiteMonitor")
End Sub
B. Public Sub AddReceiver(ByVal myWeb As SPWeb)
For Each user As SPUser In myWeb.AllUsers
user.IsSiteAdmin = False
Next
End Sub
C. Public Sub AddReceiver(ByVal myWeb As SPWeb)
For Each user As SPUser In myWeb.SiteUsers
user.IsSiteAdmin = False
Next
End Sub
D. Public Sub AddReceiver(ByVal myWeb As SPWeb , _
ByVal properties As SPFeatureReceiverProperties)
Dim receiverAssembly As SPFeatureProperty = CType(properties._
Feature.Properties("ReceiverAssembly"), SPFeatureProperty)
Dim receiverClass As SPFeaturePr operty = CType(properties._
Feature.Properties("ReceiverClass"), SPFeatureProperty)
receiverAssembly.Value = "MyFeature"
receiverClass.Value = "SiteMonitor"
End Sub

Answer: A

QUESTION 46
You create a custom administration page for a Microsoft Windows SharePoint Services
application.

The page is throwing a security exception. You verify that you have administrator rights on the Microsoft Windows SharePoint Services server.
You need to ensure that the page can be used to perform administrative functions.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Grant administrative rights to the impersonation account.
B. Register a hidden field by using the RegisterHiddenField method.
C. Impersonate an administrative account before calling the object model.
D. Use the RequestFromAdminPort method to specify the context of the request through the administrative port of the application.

Answer: B, D

QUESTION 47
You have a Microsoft Windows SharePoint Services development server. You create a Web Part for a Windows SharePoint Services site. The Web Part must call a Web service.
You deploy the Web Part on the development server. When you test the Web Part, the Web Part throws an exception.
You need to prevent the occurrence of the exception when you test the Web Part.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Update the Web.config file to use the new policy.
B. Impersonate a local administrator account in the Web Part.
C. Create a customized policy file in which WebPermission is enabled for the Web Part.
D. Create a customized policy file in which SecurityPermission is enabled for the Web Part.

Answer: A, C

QUESTION 48
You create the following two document libraries for the human resources department of your company:
Vacation requests for full-time employees
Vacation requests for part-time employees
You need to enable a single workflow to serve both document libraries.
What should you do?

A. Use Microsoft Visual Studio 2005 to create the workflow. Install the assembly in the global assembly cache (GAC). Attach the workflow to both document libraries.
B. Use Microsoft Visual Studio 2005 to create the workflow. Create a feature to deliver the workflow. Install and activate the feature. Attach the workflow to both document libraries.
C. Use Microsoft Office SharePoint Designer to create the workflow. During creation, assign the workflow to one of the document libraries. Attach the workflow to the other document library.
D. Use Microsoft Office SharePoint Designer to create the workflow. Attach the workflow to one of the document libraries. Create a list template that is based on the document library, and then

create a new document library that is based on the list template.

Answer: B

QUESTION 49
You create a Web Part. The Web Part requires configuration information from the user. You plan to provide a custom interface for a custom field.
You need to derive a class to implement the custom interface.
Which class should you use?

A. Microsoft.SharePoint.WebPartPages.WebPart
B. Microsoft.SharePoint.WebPartPages.ToolPart
C. Microsoft.SharePoint.Administration.SPWebConfigModification
D. System.Web.UI.WebControls.WebParts.WebPart

Answer: B

QUESTION 50
You create a custom task list in a Microsoft Windows SharePoint Services site. You need to prevent users from changing the custom task list. You also need to ensure that an error message is displayed when a user tries to change the list.
Which code segment should you use?

A. Public Overloads Overrides Sub ItemUpdating(ByVal properties _
As SPItemEventProperties)
properties.Cancel = True
properties.ErrorMessage = "Updating is not supported."
End Sub
B. Public Overloads Overrides Sub ItemUpdated(ByVal properties _ As SPItemEventProperties)
properties.Cancel = True
properties.ErrorMessage = "Updating is not supported."
End Sub
C. Public Overloads Overrides Sub ItemUncheckingOut(ByVal _properties As
SPItemEventProperties)
properties.Cancel = True
properties.ErrorMessage = "Updating is not supported."
End Sub
D. Public Overloads Overrides Sub ItemUncheckedOut(ByVal _properties As
SPItemEventProperties)
properties.Cancel = True
properties.ErrorMessage = "Updating is not supported."
End Sub

Answer: A

QUESTION 51
You create a Web Part that performs privileged operations. The Web Part requires permissions that the user might not have.
You need to ensure that users with insufficient permissions can also run the Web Part to perform privileged operations.
Which method should you use?

A. SPSecurity.AuthenticationMode
B. SPSecurity.RunWithElevatedPrivileges
C. SPSecurity.CatchAccessDeniedException
D. SPSecurity.SetApplicationC r endentialKey

Answer: B

QUESTION 52
You are writing a program that will periodically display activity on a Microsoft Windows harePoint Services site.
For each job, you need to display the time that the job will run next.
Which code segment should you use?

A. For Each job As SPJobDefinition In _
SPFarm.Local.TimerService.JobDefinitions
Console.WriteLine("Job {0} will run at {1}", job.DisplayName, _
job.Schedule.NextExecution(DateTime.Now))
Next
B. For Each job As SPJobDefinition In _
SPFarm.Local.TimerService.JobDefinitions
Console.WriteLine("Job {0} will run at {1}", job.DisplayName, _
job.Schedule.NextExecution(DateTime.MinValue))
Next
C. For Each job As SPRunningJob In _
SPFarm.Local.TimerService.JobDefinitions
Console.WriteLine("Job {0} will run at {1}", _
j ob.JobDefinitionTitle, _
job.JobDefinition.Schedule.NextExecution(DateTime.Now))
Next
D. For Each job As SPJobDefinition In _
SPFarm.Local.TimerService.JobDefinitions
Console.WriteLine("Job {0} will run at {1}", _
job.JobDefinitionTitle, _
job.JobDefinition.Schedule.NextExecution(DateTime.MinValue))
Next

Answer: A

QUESTION 53
You have a Microsoft Windows SharePoint Services development server. You create a Web Part that uses a strong-named assembly. You edit the Web.config file to add the Web Part as a fully trusted Web Part.
When you test the Web Part, an exception occurs. The exception states that the assembly security permission grant set is incompatible with the app domain.
You need to prevent the occurrence of the exception when you test the Web Part.
What should you do?

A. Reset IIS.
B. Add the user to the Site Owners user group.
C. Add the user to the Local Administrators security group.
D. Open the Web.config file and set the impersonation account of the Web Part to false.

Answer: A

QUESTION 54
You are creating a Microsoft Windows SharePoint Services application. The application has the following two Web Parts:
Web Part A, which implements the IRowProvider interface
Web Part B, which implements the IParametersInConsumer interface
You need to ensure that Web Part B can receive data from Web Part A.
What should you do?

A. Use a browser transformer.
B. Use an interface transformer from within the Microsoft Office SharePoint Designer application.
C. Create a new Web Part that implements the IRowConsumer interface. Give the new Web Part the same name as Web Part A.
D. Create a new Web Part that implements the IRowInConsumer interface. Give the new Web Part the same name as Web Part A and override the CanRunAt method.

Answer: B

QUESTION 55
You create a TimeTracking feature and install the feature on a Microsoft Windows SharePoint Services site.
You write the following code segment. (Line numbers are included for reference only.)
01 Public Class TimeTrackerEventReceiver Inherits SPFeatureReceiver
02
03 Public Sub NotifyUser(ByVal user As SPUser, ByVal featureName As String)
04
05 co de omitted
06 End Sub
07 ...
08
You need to ensure that the site administrator is notified only when the TimeTracking feature is

activated.
Which code segment should you insert at line 07?

A. Public Sub New()
Dim properties As SPFeatureReceiverProperties = _
New SPFeatureReceiverProperties()
If properties.Definition.Farm.CurrentUserIsAdministrator() Then
Dim web As SPWeb = CType(properties.Feature.Parent, SPWeb)
NotifyUser(web.CurrentUser, properties.Feature.Definition.Name)
End If
End Sub
B. Public Sub New()
Dim web As SPWeb = SPControl.GetContextWeb(New HttpContext(Nothing))
NotifyUser(web.SiteAdministrators(0), "TimeTracker")
End Sub
C. Public Overloads Overrides Sub FeatureActivated(ByVal _
properties As SPFeatureReceiverProperties)
Dim web As SPWeb = CType(properties.Feature.Parent, SPWeb)
NotifyUser(web.SiteAdministrators(0), _
properties.Feature.Definition.Name)
End Sub
D. Public Overloads Overrides Sub FeatureInstalled(ByVal _
properties As SPFeatureReceiverProperties)
If properties.Definition.ActivateOnDefault Then
Dim web As SPWeb = CType(properties.Feature.Parent, SPWeb)
NotifyUser(web.SiteAdministrators(0), p roperties.Definition.Name)
End If
End Sub

Answer: C

Questions & Answers for C#

QUESTION 56
You create a Microsoft Windows SharePoint Services application. A SharePoint site has a list
named MyList. You write the following code segment. (Line numbers are included for reference
only.)
01 SPWeb site = SPControl.GetContextWeb(context);
02 SPList li st = site.Lists["MyList"];
03 ...
You need to bind the list to a DataGrid control. You also need to ensure that all the fields in the
list are available in the DataTable object. Which code segment should you insert at line 03?

A. SPListItemCollection listItems = list.Items;
DataTable table = listItems.GetDataTable();

B. SPListItemCollection listItems = list.Items;
foreach (SPListItem item in listItems) {
item.Properties["Visible"]=true;
}
DataTable table = listItems.GetDataTable();
C. SPListItemCollection listItems = list.Items;
DataTable table=new DataTable();
foreach (SPListItem item in listItems) {
DataColumn col= new DataColumn(item.Name);
col.ExtendedProperties["Visible"]=true;
table.Columns.Add(col);
}
D. Guid dataViewGuid = list.Views["DataView"].ID;
SPView srcView = list.GetView(dataViewGuid);
SPViewFieldCollection viewFields = srcView.ViewFields;
SPListItemCollection listItems = list.GetItems(srcView);
DataTable table = listItems.GetDataTable();

Answer: A

QUESTION 57
You create a Microsoft Windows SharePoint Services site.
You need to update the first item in a SharePoint list named MyList without triggering any alerts.
Which code segment should you use?

A. SPSite site = SPControl.GetContextSite(context);
SPList destList = site.AllWebs[0].Lists[0];
SPListItemCollection listItems = destList.Items;
SPListItem item = listItems[0];
item["Type"] = "Important";
item["Assigned"] = "No";
item.UpdateOverwriteVersion();
B. SPSite site = SPControl.GetContextSite(context);
SPList destList = site.AllWebs["MySite"].Lists["MyList"];
SPListItemCollection listItems = destList.Items;
SPListItem item = listItems[0];
item["Type"] = "Important";
item["Assigned"] = "No";
item.Recycle();
C. SPSite site = SPControl.GetContextSite(context);
SPList destList = site.AllWebs["MySite"].Lists["MyList"];
SPListItemCollection listItems = destList.Items;
SPListItem item = listItems[0];
item["Type"] = "Important";
item["Assigned"] = "No";
item.SystemUpdate();

D. SPWeb mySite = SPControl.GetContextWeb(context);
SPListItemCollection listItems = mySite.Lists["MyList"].Items;
SPListItem item = listItems.Add();
item["Type"] = "Important" ;
item["Assigned"] = "No";
item.Update();

Answer: C

QUESTION 58
You are writing a console application that displays information about attachments for list items.
You need to display the name and length of each attachment for an item.
Which code segment should you use?

A. public static void DisplayAttachments (SPListItem item)
{
foreach (string name in item.Attachments)
{
string fullName = item.Attachments.UrlPrefix + name;
FileInfo fi = new FileInfo (fullName);
Console.WriteLine ("{0} has a length of {1}",
fullName , fi.Length);
}
}
B. public static void DisplayAttachments (SPListItem item)
{
foreach (string name in item.Attachments)
{
SPFile spFile = item.Web.GetFile (name);
Console.WriteLine ("{0} has a length of {1}", name, spFile.Length);
}
}
C. public static void DisplayAttachments (SPListItem item)
{
foreach (string name in item.Attachments)
{
string fullName = item.Attachments.UrlPrefix + name;
SPFile spFile = item.Web.GetFile (fullName);
Console.WriteLine ("{0} has a length of {1}",
fullName , spFile.Length);
}
}
D. .public static void DisplayAttachments (SPListItem item)
{
foreach (string name in item.Attachments)
{

```
FileInfo fi = new FileInfo (name);
Console.WriteLine ("{0} has a length of {1}", name, fi.Length );
}
}
```

Answer: C

QUESTION 59
You create a Microsoft Windows SharePoint Services list named Books. The list has a column named Stock that stores the total number of available books.
You write the following code segment. (Line numbers are included for reference only.)
```
01 protected override void CreateChildControls()
02 {
03 SPWeb myWeb = SPControl.GetContextWeb(Context);
04 SPList myList = myWeb .Lists["Books"];
05 ...
06 DataGrid myGrid = new DataGrid();
07 myGrid.DataSource = results;
08 myGrid.DataBind();
09 this.Controls.Add(myGrid);
10 }
```
You need to render a list of books for which the value in the Stock column is less than 100.
Which code segment should you insert at line 05?

A. SPQuery query = new SPQuery();
query.Query = "<Where><Leq><FieldRef Name='Stock'/><Value
Type='Number'>100</Value></Leq></Where>";
SPListItemCollection results = list.GetItems(query);
B. SPQuery query = new SPQuery();
query.Query = "<Where><Leq><FieldRef Name='Stock'/><Value
Type='Number'>100</Value></Leq/Where>";
SPListItemCollection results = list.GetChanges(query);
C. SPQuery query = new SPQuery();
query.Query = "<Where><Lt><FieldRef Name='Stock'/><Value
Type='Number'>100</Value></Lt></Where>";
SPListItemCollection results = list.GetItems(query);
D. SPQuery query = new SPQuery();
query.Query = "<Where><Lt><FieldRef Name='Stock'/><Value
Type='Number'>100</Value></Lt></Where>";
SPListItemCollection results = list.GetChanges(query);

Answer: C

QUESTION 60
You create a Microsoft Windows SharePoint Services site that contains task lists.
You are creating a custom Search Web Part that displays the number of unassigned tasks on the

site.
You need to retrieve a list of task items from within the Web Part for which the assignment field is empty.
What should you do?

A. Create an instance of the FullTextSqlQuery class and pass a SQL string to the QueryText property.
B. Create an instance of the KeywordQuery class and set the QueryText property to the value AssignedTo.
C. Create an instance of the SPQuery class and pass a Collaborative Application Markup Language (CAML) string to the query property. Iterate through the task lists on the site and pass the query property to the SPList.GetItems method.
D. Create an instance of the SPQuery class and pass a Collaborative Application Markup Language (CAML) string to the query property. Iterate through the task lists on the site and pass the SPQuery object to the SPList.GetItems method.

Answer: D

QUESTION 61
You create a Microsoft Windows SharePoint Services site on a remote server.
The site contains a records repository.
You create a Microsoft Windows Forms application that stores official documents in the records repository by using Records Repository Web Service.
You need to submit a document to the records repository.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Serialize the document to an XML string.
B. Impersonate a user with EditListItems permissions.
C. Create a byte array that contains the document content.
D. Declare an array of OfficialFileProperty objects to specify the metadata that is being submitted along with the document.

Answer: C, D

QUESTION 62
You create a Microsoft Windows SharePoint Services site. You add a recurring event to an Events list by using the RecurrenceData property of the SPListItem class.
You need to ensure that the event occurs once every Monday for five consecutive weeks.
Which XML fragment should you use?

A. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
mo='TRUE'
weekFrequency='1' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >
B. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly

mo='TRUE'
weekFrequency='5' / >
< /rule > < /recurrence >
C. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
mo='TRUE'
weekFrequency='5' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >
D. < recurrence > < rule > < firstDayOfWeek > su < /firstDayOfWeek > < weekly
tu='TRUE'
weekFrequency='1' / >
< repeatInstances > 5 < /repeatInstances > < /rule > < /recurrence >

Answer: A

QUESTION 63
You create a Microsoft Windows SharePoint Services site that contains a document library.
You need to check out the current version of each document in the root folder of the document
library.
Which code segment should you use?

A. static void CheckOutFiles(SPWeb web, string docLibraryName)
{
SPListCollection lists = web.Lists;
lists.IncludeRootFolder = true;
SPDocumentLibrary docLib =
(SPDocumentLibrary)lists[docLibraryName];
foreach (SPFile file in docLib.RootFolder.Files)
{
if (file.CheckOutStatus == SPFile.SPCheckOutStatus.None)
file.CheckOut();
}
}
B. static void CheckOutFiles(SPWeb web, string docLibraryName)
{
web.Lists.IncludeRootFolder = true;
SPDocumentLibrary docLib =
(SPDocumentLibrary)web.Lists[docLibraryName];
foreach (SPFile file in docLib.RootFolder.Files)
{
if (file.CheckOutStatus == SPFile.SPCheckOutStatus.None)
file.CheckOut();
}
}
C. void CheckOutFiles(SPWeb web, string docLibraryName)
{
web.Lists.IncludeRootFolder = true;

```
SPDocumentLibrary docLib =
(SPDocumentLibrary)web.Lists[docLibraryName];
foreach (SPListItem item in docLib.Items)
{
if (item["CheckOutStatus" ].ToString() ==
SPFile.SPCheckOutStatus.None.ToString()) item["CheckOut"] = true;
}
}.
D. static void CheckOutFiles(SPWeb web, string docLibraryName)
{
SPListCollection lists = web.Lists;
lists.IncludeRootFolder = true;
SPDocumentLibrary docLib =
(SPDocumentLibrary)lists[docLibraryName];
foreach (SPListItem item in docLib.Items)
{
if (item["CheckOutStatus"].ToString() ==
SPFile.SPCheckOutStatus.None.ToString()) item["CheckOut"] = true;
}
}
```

Answer: A

QUESTION 64
You create a records repository for a Microsoft Windows SharePoint Services farm. You need to
enable the Send To menu for a SharePoint site within the farm.
Which code segment should you use?

```
A. protected void RecordsLocation() {
SPWeb app = new SPSite("http: //portal").OpenWeb();
app.Files.Web.GetObject
("http: //portal/records/_vti_bin/officialfile.asmx");
app.Description = "Records";
app.Update();
}
B. protected void RecordsLocation() {
SPWeb app = new SPSite("http://portal").OpenWeb();
app.CustomMasterUrl =
"http: //portal/records/_vti_bin/officialfile.asmx";
app.Description = "Records";
app.Update();
}
C. protected void RecordsLocation() {
SPAdministrationWebApplication app =
new SPAdministrationWebApplication();
Uri myurl = new
```

Uri("http: //portal/records/_vti_bin/officialfile.asmx");
app.OfficialFileUrl = myurl;
app.OfficialFileName = "Records";
app.Update();
}
D. protected void RecordsLocation() {
SPAdministrationWebApplication app = new
SPAdministrationWebApplication();
string myurl = "http: //portal/records/_vti_bin/officialfile.asmx";
app.PublicFolderRootUrl = myurl;
app.PublicFolderRootUrl.Contains("Records");
app.Update();
}

Answer: C

QUESTION 65
You are creating a Microsoft Windows SharePoint Services application. You write the following
code segment. (Line numbers are included for reference only.)
01 public void DownloadDocument (SPWeb web){
02 SPDocumentLibrary docLib = (SPDocumentLibrary)
03 web.Lists [Shared Documents];
04 const string fileShare = "C:\\D ownload";
05 ...
06 }
You need to move each document to the C:\Download folder. You also need to remove each
document from the document library.
Which code segment should you insert at line 05?

A. foreach (SPFolder folder in docLib.Folders) {
folder.MoveTo(fileShare);
}
B. foreach (SPListItem item in docLib.Items) {
string targetPath = Path.Combine(fileShare, item.File.Name);
item.File.MoveTo(targetPath);
}
C. foreach (SPListItem item in docLib.Items) {
if (item.File.Exists) {
string targetPath = Path.Combine(fileShare, item.File.Name);
item.File.MoveTo(targetPath);
}
}
D. foreach (SPListItem item in docLib.Items) {
string targetPath = Path.Combine(fileShare, item.File.Name);
using (FileStream stream = new FileStream(targetPath,
FileMode.Create)) {

```
stream.Write(item.File.OpenBinary(),0,(int)item.File.Length);
}
item.Delete();
}
```

Answer: D

QUESTION 66
You create an application for a Microsoft Windows SharePoint Services site. You need to delete all list-scoped alerts that are assigned to a user. Which code segment should you use?

```
A. SPAlertCollection alerts = user.Alerts;
foreach (SPAlert alert in alerts) {
alerts.Delete(alert.ID);
}
B. SPAlertCollection alerts = user.Alerts;
foreach (SPAlert alert in alerts) {
if (alert.AlertType == SPAlertType.List) {
alerts.Delete(alert.ID);
}
}
C. SPAlertCollection alerts = user.Alerts;
foreach (SPAlert alert in alerts) {
if (alert.ListID != Guid.Empty) {
alerts.Delete(alert.ID);
}
}
D. SPAlertCollection alerts = user.Alerts;
foreach (SPAlert alert in alerts) {
if (alert.ListUrl != null) {
alerts.Delete(alert.ID);
}
}
```

Answer: B

QUESTION 67
You create a Microsoft Windows SharePoint Services site and a custom workflow definition. The workflow must be associated with a custom list. You need to display a form named orkflow1.aspx to the site administrator when the site administrator associates the workflow with a custom list. Which XML fragment should you add to the workflow definition schema?

```
A. <Workflow
Name="myWorkflow"
CodeBesideClass="myWorkflow.Workflow1"
InstantiationUrl="_layouts/Workflow1.aspx">
```

</Workflow>
B. <Workflow
Name="myWorkflow"
CodeBesideClass="myWorkflow.Workflow1"
StatusUrl="_ layouts /Workflow1.aspx">
</Workflow>
C. <Workflow
Name="myWorkflow"
CodeBesideClass="myWorkflow.Workflow1">
<AssociationData>_layouts/Workflow1.aspx</AssociationData>
</Workflow>
D. <Workflow
Name="myWorkflow"
CodeBesideClass="myWorkflow.Workflow1"
AssociationUrl="_layouts/Workflow1.aspx">
</Workflow>

Answer: D

QUESTION 68
You create a Microsoft Windows SharePoint Services site that uses a custom field type named TelephoneField. The assembly for TelephoneField is named TelePhoneField.dll. The definition file of TelephoneField is named fldtypes_telephone.xml. You need to ensure that TelephoneField is available within the farm. What should you do?

A. Install DLL in the Global Assembly Cache (GAC), and copy the fldtypes_telephone.xml file to the 12\template\xml directory.
B. Install DLL in the Global Assembly Cache (GAC), and copy the fldtypes_telephone.xml file to the 12\template\controltemplates directory.
C. Copy the fldtypes_telephone.xml file to the 12\template\xml directory, and copy DLL to the bin directory of the SharePoint Web application.
D. Copy the fldtypes_telephone.xml file to the 12\template\controltemplates directory, and copy DLL to the bin directory of the SharePoint Web application.

Answer: A

QUESTION 69
You create a Microsoft Windows SharePoint Services site. You need to change the group of the site column. Which code segment should you use?

A. protected void ChangeGroup(SPWeb web, string fieldName) {
string changegroup = "MyNewColumnGroup";
SPField myF ieldName = web.AvailableFields[f ieldName];
myFieldName.Group = changegroup;
web.Update();
}

B. protected void ChangeGroup(SPWeb web, string fieldName) {
SPField myF ieldName = web.AvailableFields[f ieldName];
myFieldName.Group = "MyNewColumnGroup";
myFieldName.Update();
}
C. protected void ChangeGroup(SPWeb web, string fieldName) {
string changegroup = "MyNewColumnGroup";
SPField myF ieldName = web.AvailableFields[f ieldName];
myFieldName.SetCustomProperty("Group", changegroup);
web.Update();
}
D. protected void ChangeGroup(SPWeb web, string fieldName) {
string changegroup = "MyNewColumnGroup";
SPField myF ieldName = web.AvailableFields[f ieldName];
myFieldName.SetCustomProperty("Group", changegroup);
myFieldName.Update();
}

Answer: B

QUESTION 70
You have multiple document libraries that must use the same workflow. You need to create the
workflow. You also need to ensure that the workflow can be associated with multiple document
libraries. Which two actions should you perform? (Each correct answer presents part of the
solution. Choose two.)

A. Create a workflow by using Microsoft Office SharePoint Designer.
B. Create a workflow by using Microsoft Visual Studio.
C. Define the workflow in a feature and install the feature.
D. Define a site column Workflow ID.
E. Upload the workflow to the document libraries.

Answer: B, C

QUESTION 71
You define a custom field type. You override the GetValidatedString() method in the custom field
type. You implement the custom field type in a list. In some scenarios, the data in the list is
updated without the GetValidatedString() method being called. You need to identify the scenario
in which the GetValidatedString() method is called.
When is the GetValidatedString() method called?

A. When the user adds or updates the data in the data sheet view
B. When the user adds or updates the data by using the Web form interface
C. When an application adds or updates the data through Web services
D. When an application adds or updates the data through the object model
E. When the user adds or updates the data in Microsoft Office Access that is connected to the

Microsoft Windows SharePoint Services list

Answer: B

QUESTION 72
You need to add a new view to the list definition. Which file should you modify?

A. Onet.xml
B. Feature.xml
C. Schema.xml
D. Fldtypes.xml
E. Elements.xml

Answer: C

QUESTION 73
You are creating a Microsoft Windows SharePoint Services site. You need to add a new site column of type Choice to the site. Which code segment should you use?

A. static void CreateSiteColumn(SPWeb web, string columnName,
bool required) {
web.Fields.Add(columnName, SPFieldType.Choice, required);
}
B. static void CreateSiteColumn(SPWeb web, string columnName,
bool required) {
web.Lists[0].Fields.Add(columnName, SPFieldType.Choice, required);
}
C. static void CreateSiteColumn(SPWeb web, string columnName,
bool required) {
web.Lists[0].Views[0].ViewFields.Add(columnName,
SPFieldType.Choice, required);
}
D. static void CreateSiteColumn(SPWeb web, string columnName,
bool required) {
SPField field = new SPFieldChoice(web.Lists[0].Fields, columnName);
field.Required = required;
field.Update();
}

Answer: A

QUESTION 74
You create a Microsoft Windows SharePoint Services site that contains a content type named Proposal. The Proposal content type is applied to lists that are named within the site collection. You need to update the Proposal content type to include a new column. You also need to ensure that the existing lists display the new column.

What should you do?

A. Modify the Proposal content type to include the new column, and then push down the change to all content types that inherit the Proposal content type.
B. Modify the Proposal content type to include the new column, and then write code to install and activate the content type on all sites in the site collection.
C. Modify the Proposal content type to include the new column, and then write code to add the column to all lists to which the Proposal content type is applied.
D. Create a new content type that is based on the Proposal content type and contains the new column. Deploy the new content type to all sites that use the Proposal content type, and then move the Proposal content type to the _Hidden content type group.

Answer: A

QUESTION 75
You create a feature on a Microsoft Windows SharePoint Services site. The feature references a resource file. The resource file is localized for five locales that are currently supported by your company.
You need to ensure that users can activate the feature only when the resource file is available.
What should you do?

A. Set the value of the RequireResources attribute of the Feature element in the Feature.xml file to true.
B. Set the value of the AlwaysForceInstall attribute of the Feature element in the Feature.xml file to false.
C. Set the ReceiverAssembly and ReceiverClass attributes of the Feature element in the Feature.xml file to reference a custom class that controls visibility.
D. Add ActivationDependency elements to the Feature.xml file so that each ActivationDependency element references a feature available only in a specific language.

Answer: A

QUESTION 76
You create a new master page named myDefault.master. You install the master page as part of a new site definition.
You need to set the MasterPageFile URL of the default.aspx page element to reference myDefault.master.
Which value should you use?

A. ~masterurl/default.master
B. ~masterurl/custom.master
C. ~masterurl/myDefault.master
D. ~site/default.master
E. ~sitecollection/default.master

Answer: B

QUESTION 77
You are creating a custom site definition for a Microsoft Windows SharePoint Services site. You define a document library as a part of the custom site definition.
You need to set the default document type as a Microsoft Office Excel 2007 spreadsheet file for any new instances of the document library.
What should you do?

A. In the Schema.xml file, set the Type attribute of the List element to 101 (Document Library).
B. In the Onet.xml file, set the Type attribute of the List element to 101 (Document Library).
C. In the Onet.xml file, set the BaseType attribute of the ListTemplate element to 1 (Document Library).
D. In the Onet.xml file, set the Default attribute of the DocumentTemplate element for an Excel spreadsheet to true.

Answer: D

QUESTION 78
You create a page layout on a Microsoft Windows SharePoint Services site. The page layout has five Web Parts.
You need to ensure that when a user adds the Web Parts to a zone, the page layout arranges all the Web Parts in the zone horizontally.
What should you do?

A. Create a single Web Part zone, and modify the HorizontalAlignment attribute of each Web Part.
B. Create a single Web Part zone, and set the value of the LayoutOrientation attribute to Horizontal.
C. Modify the Cascading Style Sheet (CSS) that is used on the site so that the ms-WPTitle class is defined with a direction attribute of ltr.
D. Modify the Cascading Style Sheet (CSS) that is used on the site so that the ms-WPHeader class is defined with a direction attribute of ltr.

Answer: B

QUESTION 79
You are creating a Microsoft Windows SharePoint Services site definition module that declares a reference to a file named Company.aspx. You need to ensure that the Company.aspx file has a Shared Documents list view Web Part component in the Top WebPartZone location.
What should you do?

A. Create a View element that has a BaseViewID attribute and a WebPartZoneID attribute.
B. Create a View element that has a List attribute that contains the value Shared Documents and a WebPartZoneID attribute.
C. Create a View element that has a Name attribute that contains the value Shared Documents and a WebPartZoneID attribute.

D. Create an AllUsersWebPart element that defines the assembly information for the list view WebPart component and specifies the WebPartZoneID attribute.

Answer: B

QUESTION 80
You are creating a Microsoft Windows SharePoint Services site. You create a custom site definition that has two configuration elements.
You need to ensure that the Web sites that are based on the site definition can only be used for top-level sites.
What should you do?

A. Modify the first Configuration element of the site definition. Set the SubWebOnly attribute to false. Delete the remaining elements.
B. Modify the first Configuration element of the site definition. Set the RootWebOnly attribute to true. Set the SubWebOnly attribute to false.
C. Modify all Configuration elements of the site definition. Set the RootWebOnly attribute of the first element to true. Set the SubWebOnly attribute of the remaining elements to true.
D. Modify all Configuration elements of the site definition. Set the RootWebOnly attribute of all elements to true. Set the SubWebOnly attribute of all elements to false.

Answer: D

QUESTION 81
You are creating a Microsoft Windows SharePoint Services application. You need to display the custom site navigation of your company in a site definition.
Which file should you modify?

A. Onet.xml
B. Schema.xml
C. VWStyles.xml
D. WebTemp.xml

Answer: A

QUESTION 82
You create a document template named myTemplate.dot. You copy the document template to a new directory named doctemp. You copy the doctemp directory into a new site definition named MyDef.
You need to ensure that the document template is correctly connected to a document library.
Which XML fragment should you use?

A. <DocumentTemplate Path="MyDef"
DisplayName="My Template" Type="4000"
Default="TRUE" >
<DocumentTemplateFiles>

<DocumentTemplateFile Name="doctemp\myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/>
</DocumentTemplateFiles>
</DocumentTemplate>
B. <DocumentTemplate Path="MyDef"
DisplayName="My Template" Type="4000"
Default="TRUE" >
<DocumentTemplateFiles>
<DocumentTemplateFile Name="myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/>
</DocumentTemplateFiles>
</DocumentTemplate>
C. <DocumentTemplate Path="MyDef\doctemp"
DisplayName="My Template" Type="4000"
Default="TRUE" >
<DocumentTemplateFiles>
<DocumentTemplateFile Name="myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/>
</DocumentTemplateFiles>
</DocumentTemplate>
D. <DocumentTemplate Path="MyDef\doctemp"
DisplayName="My Template" Type="4000"
Default="TRUE" >
<DocumentTemplateFiles>
<DocumentTemplateFile Name="doctemp\myTemplate.dot"
TargetName="Forms/template.doc"
Default="TRUE"/>
</DocumentTemplateFiles>
</DocumentTemplate>

Answer: A

QUESTION 83
You have a Microsoft Windows SharePoint Services site. You need to write the custom code that
runs each time a new functionality is added to the site.
Which class and method should you implement?

A. SPListEventReceiver.FieldAdded
B. SPWebEventReceiver.WebMoved
C. SPItemEventReceiver.ItemAdded
D. SPFeatureReceiver.FeatureInstalled
E. SPFeatureReceiver.FeatureActivated

Answer: E

QUESTION 84

You create a site definition named HR Team Site and a list definition named HR Roles.

The HR Team Site definition is configured in the following manner.

<Configuration ID="13" Title="HR Team Site" Type="0"/>

The HR Roles list definition is configured in the following manner.

<ListTemplate Path="STS" Name="hrteam"

DisplayName="HR Roles" Type="112" BaseType="1" />

You need to ensure that the HR Team Site definition is configured to use the HR Roles list definition.

Which XML fragment should you use?

A. <Lists>
<List Title="HR Team Site" ID="1" Type = "112"</>
...
...
</Lists>
B. <Lists>
<List Title="HR Team Site" ID="13" Type = "hrteam" </>
...
...
</Lists>
C. <Lists>
<List Title="HR Team Site" ID="13" Type = "HR Roles" </>
...
...
</Lists>
D. < Lists>
<List Title="HR Team Site" ID="13" Type = "1" </>
...
...
</Lists>

Answer: A

QUESTION 85

You are creating a Microsoft Windows SharePoint Services application. Your organization plans to create a custom version of the site definition of the Team site and make the custom version available to all site owners.

You need to ensure that the customizations are retained when the Windows SharePoint Services updates are applied.

What should you do?

A. Rename the existing site definition of the Team site.

B. Customize the existing site definition of the Team site.
C. Create a custom template that is based on an instance of the Team site.
D. Create and customize a new copy of the existing site definition of the Team site.

Answer: D

QUESTION 86
A farm environment has multiple servers that run Microsoft Windows SharePoint Services. You create a new feature named myFeature.
You need to deploy and activate myFeature for the http: //www.contoso.local site.
Which three actions should you perform? (Each correct answer presents part of the solution. Choose three.)

A. Run the IISReset command on one server in the farm.
B. Run the IISReset command on each server in the farm.
C. Run the stsadm o activatefeature name myFeature url http: //www.contoso.local command on one server in the farm.
D. Run the stsadm o activatefeature name myFeature url http: //www.contoso.local command on each server in the farm.
E. Copy the feature files to the correct directory on one server in the farm. Run the stsadm o installfeature name myFeature command on that server.
F. Copy the feature files to the correct directory on each server in the farm. Run the stsadm o installfeature name myFeature command on each server in the farm.

Answer: B, C, F

QUESTION 87
You create a Microsoft Windows SharePoint Services solution. You need to deploy the solution files.
What are two possible ways to achieve this goal? (Each correct answer presents a complete solution.Choose two.)

A. Run the Stsadm.exe utility with the deploysolution operation.
B. Call the SPSolution.Deploy method from within custom code.
C. Install the solution assembly into the Global Assembly Cache (GAC).
D. Copy the solution assembly to the bin folder of the Windows SharePoint Services server.

Answer: A, B

QUESTION 88
You are developing an assembly named ABC.Employee.dll for the human resources (HR) department site of your company. The assembly has the following properties:
A namespace named ABC
PublicKeyToken def148956c61a16b
Version 1.0.0.0
The assembly also contains two Web Part classes named Benefits and ContactInformation. You

may add additional Web Parts before you release the assembly.
You need to ensure that all the Web Parts in the assembly are trusted.
Which XML fragment should you use?

A. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC.Employee"
TypeName="*"
Safe="True"
/ >
B. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC.Employee"
TypeName="Benefits, ContactInformation"
Safe="True"
/ >
C. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC"
TypeName="*"
Safe="True"
/ >
D. < SafeControl
Assembly="ABC.Employee, Version=1.0.0.0, Culture=neutral,
PublicKeyToken=def148956c61a16b"
Namespace="ABC"
TypeName="Benefits, ContactInformation"
Safe="True"
/ >

Answer: C

QUESTION 89
You create a Microsoft Windows SharePoint Services site. You need to ensure that the Web
Parts can access the object model of Windows SharePoint Services. Which two actions should
you perform? (Each correct answer presents part of the solution. Choose two.)

A. Create a custom policy file.
B. Create a publisher policy file and install it into the global assembly cache (GAC).
C. Change the trust level for the virtual server so that it references the custom policy file.
D. Edit the SafeControls section of the web.config file of the virtual server.

Answer: A, C

QUESTION 90
You create a new feature that contains shared resources. The new feature will be used within a site definition. You are manually deploying the feature on a Microsoft Windows SharePoint Services site.
You need to create a folder for the feature.
Which path should you use?

A. 12\Config
B. 12\Resources
C. 12\Template\Features
D. 12\Template\SiteTemplates

Answer: C

QUESTION 91
You are creating a Microsoft Windows SharePoint Services site. Windows SharePoint Services is located on the hard disk in the default IIS Web root folder.
A custom ASPX page is displayed on a SharePoint site. A user control named userinfo.ascx is also available.
You need to deploy the user control. You also need to display the control on the ASPX page.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Copy the userinfo.ascx file to C:\InetPub\wwwroot\webresources\ControlTemplates.
B. Copy the userinfo.ascx file to C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\12\Template\ControlTemplates\.
C. Add the following line to the ASPX page.
<% Reference Control = "~/_controltemplates/userinfo.ascx" %>
D. Add the following line to the ASPX page.
<% Reference Control ="~/webresources/ControlTemplates/userinfo.ascx" %>

Answer: B, C

QUESTION 92
You create a new site definition from an existing site definition. You copy the directory of the existing site definition to a new directory in the correct folder. You use a different name for the new directory.
You need to ensure that the new site definition is available on a Microsoft Windows SharePoint Services site.
What should you do?

A. Modify the Feature.xml file by changing the ID attribute of the Feature node to a unique value.
B. Modify the Onet.xml file of the new site definition by changing the FeatureId attribute of all the List nodes to unique values.
C. Modify the Onet.xml file of the new site definition by changing the ID attribute of the

Configuration nodes to unique values.
D. Copy the WebTemp*.xml file for the existing site definition to a new name. In the Web.config file, add a new safe control entry for the new site definition. Run the IISRESET command.
E. Copy the WebTemp*.xml file for the existing site definition to a new name. In the new WebTemp*.xml file, change the ID attribute of the template node to a unique number. Run the IISRESET command.

Answer: E

QUESTION 93
You create a custom administration page for a Microsoft Windows SharePoint Services application.
The page is throwing a security exception. You verify that you have administrator rights on the Microsoft Windows SharePoint Services server.
You need to ensure that the page can be used to perform administrative functions.
Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

A. Grant administrative rights to the impersonation account.
B. Register a hidden field by using the RegisterHiddenField method.
C. Impersonate an administrative account before calling the object model.
D. Use the RequestFromAdminPort method to specify the context of the request through the administrative port of the application.

Answer: B, D

QUESTION 94
You create the following two document libraries for the human resources department of your company:
Vacation requests for full-time employees
Vacation requests for part-time employees
You need to enable a single workflow to serve both document libraries.
What should you do?

A. Use Microsoft Visual Studio 2005 to create the workflow. Install the assembly in the global assembly cache (GAC). Attach the workflow to both document libraries.
B. Use Microsoft Visual Studio 2005 to create the workflow. Create a feature to deliver the workflow. Install and activate the feature. Attach the workflow to both document libraries.
C. Use Microsoft Office SharePoint Designer to create the workflow. During creation, assign the workflow to one of the document libraries. Attach the workflow to the other document library.
D. Use Microsoft Office SharePoint Designer to create the workflow. Attach the workflow to one of the document libraries. Create a list template that is based on the document library, and then create a new document library that is based on the list template.

Answer: B

QUESTION 95
You have a Microsoft Windows SharePoint Services development server. You create a Web Part
that uses a strong-named assembly. You edit the Web.config file to add the Web Part as a fully
trusted Web Part.
When you test the Web Part, an exception occurs. The exception states that the assembly
security permission grant set is incompatible with the app domain.
You need to prevent the occurrence of the exception when you test the Web Part.
What should you do?

A. Reset IIS.
B. Add the user to the Site Owners user group.
C. Add the user to the Local Administrators security group.
D. Open the Web.config file and set the impersonation account of the Web Part to false.

Answer: A

QUESTION 96
You have a Microsoft Windows SharePoint Services development server. You create a Web Part
for a Windows SharePoint Services site. The Web Part must call a Web service.
You deploy the Web Part on the development server. When you test the Web Part, the Web Part
throws an exception.
You need to prevent the occurrence of the exception when you test the Web Part.
Which two actions should you perform? (Each correct answer presents part of the solution.
Choose two.)

A. Update the Web.config file to use the new policy.
B. Impersonate a local administrator account in the Web Part.
C. Create a customized policy file in which WebPermission is enabled for the Web Part.
D. Create a customized policy file in which SecurityPermission is enabled for the Web Part.

Answer: A, C

QUESTION 97
You create a TimeTracking feature and install the feature on a Microsoft Windows SharePoint
Services site. You write the following code segment. (Line numbers are included for reference
only.)
01 public class TimeTrackerEventReceiver : SPFeatureReceiver
02 {
03 private void NotifyUser(SPUser user, string feature)
04 {
05 // code omitted
06 }
07 ...
08 }
You need to ensure that the site administrator is notified only when the TimeTracking feature is
activated.

Which code segment should you insert at line 07?

A. public TimeTrackerEventReceiver() {
SPFeatureReceiverProperties properties =
new SPFeatureReceiverProperties();
if (properties.Definition.Farm.CurrentUserIsAdministrator()) {
SPWeb web = (SPWeb)properties.Feature.Parent;
NotifyUser(web.CurrentUser, properties.Feature.Definition.Name);
}
}
B. public TimeTrackerEventReceiver() {
SPWeb web = SPControl.GetContextWeb(new HttpContext(null));
NotifyUser(web.SiteAdministrators[0], "TimeTracker");
}
C. public override void
FeatureActivated(SPFeatureReceiverProperties properties) {
SPWeb web = (SPWeb)properties.Feature.Parent;
NotifyUser(web.SiteAdministrators[0],
properties.Feature.Definition.Name);
}
D. public override void
FeatureInstalled(SPFeatureReceiverProperties properties) {
if (properties.Definition.ActivateOnDefault) {
SPWeb web = (SPWeb)properties.Feature.Parent;
NotifyUser(web.SiteAdministrators[0], properties.Definition.Name);
}
}

Answer: C

QUESTION 98
You create a Web Part. The Web Part requires configuration information from the user. You plan
to provide a custom interface for a custom field.
You need to derive a class to implement the custom interface.
Which class should you use?

A. Microsoft.SharePoint.WebPartPages.WebPart
B. Microsoft.SharePoint.WebPartPages.ToolPart
C. Microsoft.SharePoint.Administration.SPWebConfigModification
D. System.Web.UI.WebControls.WebParts.WebPart

Answer: B

QUESTION 99
You create a custom task list on a Microsoft Windows SharePoint Services site.
You need to prevent users from changing the custom task list. You also need to ensure that an

error message is displayed when a user tries to change the list.
Which code segment should you use?

A. public override void ItemUpdating(SPItemEventProperties properties) {
properties.Cancel = true;
properties.ErrorMessage = "Updating is not supported.";
}
B. public override void ItemUpdated(SPItemEventProperties properties) {
properties.Cancel = true;
properties.ErrorMessage = "Updating is not supported.";
}
C. public override void ItemUncheckingOut (SPItemEventProperties properties) {
properties.C ancel = true;
properties.ErrorMessage = "Updating is not supported.";
}
D. public override void ItemUncheckedOut (SPItemEventProperties properties) {
properties.Cancel = true;
properties.ErrorMessage = "Updating is not supported.";
}

Answer: A

QUESTION 100
You create a Web Part that performs privileged operations. The Web Part requires permissions
that the user might not have.
You need to ensure that users with insufficient permissions can also run the Web Part to perform
privileged operations.
Which method should you use?

A. SPSecurity.AuthenticationMode
B. SPSecurity.RunWithElevatedPrivileges
C. SPSecurity.CatchAccessDeniedException
D. SPSecurity.SetApplicationC r endentialKey

Answer: B

QUESTION 101
You are writing a program that will periodically display activity on a Microsoft Windows
SharePoint Services site.
For each job, you need to display the time that the job will run next.
Which code segment should you use?

A. foreach(SPJobDefinition job in
SPFarm.Local.TimerService.JobDefinitions) {
Console.WriteLine("Job {0} will run at {1}",
job.DisplayName, job.Schedule.NextExecution(DateTime.Now));

}
B. foreach(SPJobDefinition job in
SPFarm.Local.TimerService.JobDefinitions) {
Console.WriteLine("Job {0} will run at {1}",
job.DisplayName, job.Schedule.NextExecution(DateTime.MinValue));
}
C. foreach(SPRunningJob job in
SPFarm.Local.TimerService.JobDefinitions) {
Console.WriteLine("Job {0} will run at {1}",
job.Jo bDefinitionTitle,
job.JobDefinition.Schedule.NextExecution(DateTime.Now));
}
D. foreach(SPJobDefinition job in
SPFarm.Local.TimerService.JobDefinitions) {
Console.WriteLine("Job {0} will run at {1}",
job.JobDefinitionTitle,
job.JobDefinition.Schedule.NextExecution(DateTime.MinValue));
}

Answer: A

QUESTION 102

You are creating a Microsoft Windows SharePoint Services application. The application has the
following two Web Parts:
Web Part A, which implements the IRowProvider interface
Web Part B, which implements the IParametersInConsumer interface
You need to ensure that Web Part B can receive data from Web Part A.
What should you do?

A. Use a browser transformer.
B. Use an interface transformer from within the Microsoft Office SharePoint Designer application.
C. Create a new Web Part that implements the IRowConsumer interface. Give the new Web Part
the same name as Web Part A.
D. Create a new Web Part that implements the IRowInConsumer interface. Give the new Web
Part the same name as Web Part A and override the CanRunAt method.

Answer: B

QUESTION 103

You create a Microsoft Windows SharePoint Services application. Your company creates two
SharePoint sites named Site1 and Site2 in the same Web application.
You write the following code segment.
SPWeb site1 = new SPSite("http://localhost/Site1").OpenWeb( );
SPWeb site2 = new SPSite("http://localhost/Site2").OpenWeb();
You need to copy a custom cross-site group named CrossSite from Site1 to Site2.
Which code segment should you use?

A. SPRoleDefinition CrossSite = new SPRoleDefinition();
site2.RoleDefinitions.Add(CrossSite);
B. SPRoleDefinition CrossSite = site1.RoleDefinitions["CrossSite"];
site2.RoleDefinitions.Add(CrossSite);
C. SPRoleDefinition CrossSite= site1.RoleDefinitions["CrossSite"];
foreach (SPRoleDefinition role in site1.RoleDefinitions) {
if (CrossSite.Type.ToString() == "CrossSite") {
site2.RoleDefinitions.Add(CrossSite);
}
}
D. SPRoleDefinitionCollection roles = site1.RoleDefinitions;
SPRoleDefinition CrossSite = new SPRoleDefinition();
roleDefinition.BasePermissions = SPBasePermissions.AddListItems |
SPBasePermissions.BrowseDirectories |
SPBasePermissions.EditListItems;
CrossSite.Description = "CrossSite Group";
CrossSite.Name = "CrossSite Group";
roles.Add(CrossSite);

Answer: B

QUESTION 104
You create a Web Part and deploy the Web Part to a Windows SharePoint Services site named
Site1. You create a feature named MyFeature.
You write the following code segment.
SPSite site = new SPSite("http://server/site1");
SPWeb web = site.OpenWeb();
You need to activate the feature only on Site1 when the Web Part is loaded.
Which code segment should you use?

A. SPFeatureDefinition feature =
SPFarm.Local.FeatureDefinitions["MyFeature"];
web.Features.Add(feature.Id);
B. SPFeatureDefinition feature =
SPFarm.Local.FeatureDefinitions["MyFeature"];
site.Features.Add(feature.Id);
C. SPFeatureDefinition feature =
SPFarm.Local.FeatureDefinitions["MyFeature"];
site.WebApplication.WebService.Features.Add(feature.Id);
D. SPFeatureDefinition MyFeature = new SPFeatureDefinition();
site.WebAppli cation.WebService.Features.Add(MyFeature.Id);

Answer: A

QUESTION 105
You create a Microsoft Windows SharePoint Services site. You need to move a menu item to the
top of the Quick Launch menu.
Which method should you use?

A. protected void MoveLink (SPWeb web, menu_item_id){
SPNavigationNodeCollection nodes = web.Navigation.QuickLaunch ;
nodes[menu_id]. MoveToFirst (nodes);
}
B. protected void MoveLink (SPWeb web, menu_item_id){
SPNavigationNodeCollection nodes = web.Navigation.TopNavigationBar ;
nodes[menu_id]. MoveToFirst (nodes);
}
C. protected void MoveLink (SPWeb web, menu_item_id){
SPNavigationNodeCollection nodes = web.Navigation.GlobalNodes ;
nodes[menu_id]. MoveToFirst (nodes);
}
D. protected void MoveLink (SPWeb web, menu_item_id){
SPNavigationNodeCollection nodes =
web.Navigation.QuickLaunch.Navigation.GlobalNodes ;
nodes[menu_id]. MoveToFirst (nodes);
}

Answer: A

QUESTION 106
You are creating an administrative Web Part for a Microsoft Windows SharePoint Services
application.
You write the following code segment.
SPFarm mySPFarm = SPWebService.ContentService.Farm;
SPServerCollection mySPServerCollection = mySPFarm.Servers;
ArrayList contentDatabases = new ArrayList();
You need to add the names of the content databases for non-administrative sites that are
available within
the server farm to the ArrayList object.
Which code segment should you use?

A. SPWebApplicationCollection mySPWebAppCollection =
SPWebService.ContentService.WebApplications;
if (mySPWebAppCollection != null) {
foreach (SPWebApplication mySPWebApp in mySPWebAppCollection) {
SPContentDatabaseCollection mySPContentDBCollection
= mySPWebApp.ContentDatabases;
foreach (SP ContentDatabase mySPContentDB
in mySPContentDBCollection) {
contentDatabases.Add(mySPContentDB.Name);

}
}
}
B. SPWebApplicationCollection mySPWebAppCollection
= SPWebService.ContentService.WebApplications;
if (mySPWebAppCollection != null) {
foreach (SPWebApplication mySPWebApp in mySPWebAppCollection) {
SPContentDatabaseCollection mySPContentDBCollection
= mySPWebApp.ContentDatabases;
foreach (SPContentDatabase mySPContentDB
in mySPCon tentDBCollection) {
contentDatabases.Add(mySPContentDB.Server);
}
}
}
C. SPWebApplicationCollection webAppCollection
= SPWebService.AdministrationService.WebApplications;
if (webAppCollection != null) {
foreach (SPWebApplication webApp in webAppCollection) {
SPContentDatabaseCollection contentDbCollection
= webApp.ContentDatabases;
foreach (SPContentDatabase contentDb
in contentDbCollection) {
contentDatabases.Add(contentDb.Name);
}
}
}
D. SPWebApplicationCollection webAppCollection =
SPWebService.AdministrationService.WebApplications;
if (webAppCollection != null) {
foreach (SPWebApplication webApp in webAppCollection) {
SPContentDatabaseCollection contentDbCollection
= webApp.ContentDatabases;
foreach (SPContentDatabase contentDb
in contentDbCollection) {
contentDatabases.Add(contentDb.Server);
}
}
}

Answer: A

QUESTION 107
You have a site that utilizes the built-in team site definition. You define a function named
EnableSitesandLists. The function will take an SPWeb object of the site that you want to navigate
to.

You need to ensure that your site navigation displays a listing of child sites and lists.
Which code segment should you use?

A. protected void EnableSitesandLists(SPWeb web)
{
web.QuickLaunchEnabled = true;
web.Update();
}
B. protected void EnableSitesandLists(SPWeb web)
{
web.TreeViewEnabled = true;
web.Update();
}
C. protected void EnableSitesandLists(SPWeb web)
{
web.Navigation.UseShared = true;
web.Update();
}
D. protected void EnableSitesandLists(SPWeb web)
{
web.QuickLaunchEnabled = false;
web.Update();
}

Answer: B

QUESTION 108
You are creating a Microsoft Windows SharePoint Services application that uses a tasks list.
The application must notify the project manager each time a new task is inserted into the tasks
list. You write an event receiver in the class named TaskEventClass and compile the class in the
assembly named TaskEventAssembly.
You need to register the event receiver. You also need to ensure that the event receiver is fired
only when an item is added to the tasks list.
Which code segment should you use?

A. public void AddEventReceiver (SPWeb web) {
web.EventReceivers.Add (SPEventReceiverType.ItemAdded ,
" TaskEventAssembly ", " TaskEventClass ");
}
B. public void AddEventReceiver (SPWeb web) {
web.Lists ["Tasks"]. EventReceivers.Add (SPEventReceiverType .
ItemAdded,"TaskEventAssembly","TaskEventClass ");
}
C. public void AddEventReceiver (SPWeb web) {
SPList list= web.Lists ["Tasks"];
list.EventSinkAssembly = " TaskEventAssembly ";

list.EventSinkClass = " TaskEventClass ";
list.EventSinkData = SPEventReceiverType.ItemAdded.ToString ();
}
D. public void AddEventReceiver (SPWeb web) {
SPList list = web.Lists ["Tasks"];
SPEventReceiverDefinitionCollection eventHandler =
web.EventReceivers ;
eventHandler.Add (SPEventReceiverType.ItemAdded ,
" TaskEventAssembly ", " TaskEventClass ");
}

Answer: B

QUESTION 109
You are creating a Web Part for a Microsoft Windows SharePoint Services site named Site1. You install a feature named TimeFeature on Site1.
You write the following code segment.
SPSite site = new SPSite("http://server/site1");
SPWeb web = site .OpenWeb();
Label timeLabel = new Label();
timeLabel.Text = DateTime.Now.ToShortTimeString();
You need to display the current time to the user only if the TimeFeature feature is activated on Site1.
Which code segment should you use?

A. SPFeatureDefinition feature =
SPFarm.Local.FeatureDefinitions["TimeFeature"];
if (feature != null) {
Controls.Add(timeLabel);
}
B. foreach (SPFeature feature in web.Features) {
if (feature.Definition.Name == "TimeFeature")
{
Controls.Add(timeLabel);
}
}
C. foreach (SPFeature feature in web.Features) {
if (feature.Definition.ActivateOnDefault == true)
{
Controls.Add(timeLabel);
}
}
D. foreach (SPFeatureDefinition feature
in SPFarm.Local.FeatureDefinitions) {
if (feature.Name.Equals("TimeFeature"))
{

Controls.Add(timeLabel);
}
}.

Answer: B

QUESTION 110
You are creating a Microsoft Windows SharePoint Services application. You create a Windows
SharePoint Services feature named MyFeature. You implement the feature within a Microsoft
.NET namespace named MyFeature. You create a class named SiteMonitor that inherits
from the SPWebEventReceiver class. The SiteMonitor class overrides two methods, named
SiteDeleting and WebDeleting. Both methods cancel the deletion process.
You need to prevent all users, including site administrators, from deleting the MySite Web site.
Which method should you use?

A. public void AddReceiver(SPWeb myWeb){
myWeb.EventReceivers.Add (SPEventReceiverType.WebDeleting,
"M yFeatur e" , "MyFeature.SiteMonitor");
}
B. public void AddReceiver(SPWeb myWeb){
foreach (SPUser user in myWeb.AllUsers) {
user.IsSiteAdmin = false;
}
C. public void AddReceiver(SPWeb myWeb){
foreach (SPUser user in myWeb.SiteUsers) {
user.IsSiteAdmin = false;
}
D. public void AddReceiver(SPWeb myWeb){
SPFeatureProperty receiverAssembly =
(SPFeatureProperty)properties.Feature.Properties["ReceiverAssembly"];
SPFeatureProperty receiverClass =
(SPFeatureProperty)properties.Feature.Properties["ReceiverClass"];
receiverAssembly.Value = "MyFeature";
receiverClass.Value = "SiteMonitor";
}

Answer: A