Exam : **70-543**

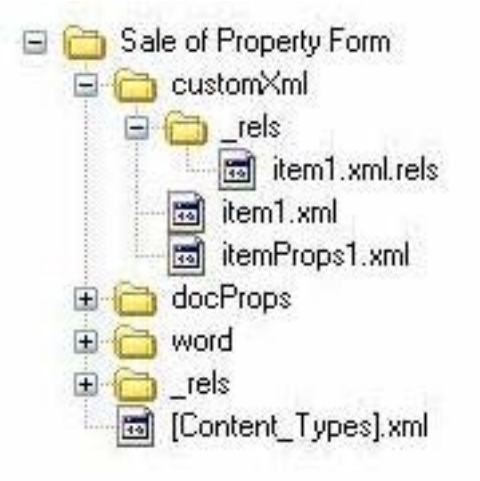
Title : TS: Visual Studio Tools for 2007 MS Office System (VTSO)

Vendor : Microsoft

Version : DEMO

NO.1 You create an add-in for Microsoft Office Word by using Visual Studio Tools for the Microsoft Office System (VSTO). You deploy the add-in to a folder on a network share. The folder hosts 20 assemblies. All the assemblies are signed and contain the same digital signature. The add-in runs from a local computer. When the add-in is accessed from a network share by using th e same computer, a security exception is raised. You need to ensure that the add-in can run from the network share. You must achieve this goal without elevating permissions for the other assemblies. What should you do?
A. Create a code group that is based on the file hash.
B. Create a code group that is based on the publisher.
C. Create a code group that is based on the network share URL.
D. Create a code group that is based on the public token that is used to sign the assembly.
Answer: A

NO.2 You create a Microsoft Office Word 2007 document.
The OpenXML package for the document is shown in the exhibit. (Click the Exhibit button.)
You create an XML file named item2.xml. The item2.xml file uses the same schema as the item1.xml file. You add the item2.xml file to the OpenXML package.
You need to ensure that the document uses data from the item2.xml file instead of the item1.xml file.
What should you do?



A. Delete the item1.xml file.
B. Delete the itemProps1.xml file.
C. Create a file named itemProps2.xml that marks the item2.xml file as a data store.
D. Create a file named item2.xml.rels that creates a relationship between the item2.xml file and the itemProps1.xml file.
Answer: D

NO.3 You create a document-level solution for Microsoft Office Excel by using Visual Studio Tools for the Microsoft Office System (VSTO). You manually deploy the customized Excel workbook and the associated assembly to a network share named OfficeSolutions. The network share is located on a server named LONDON. You need to remove the reference to the assembly from the copy of the

workbook. Which code segment should you use?
A. ServerDocument sd = new ServerDocument (@"\\LONDON\OfficeSolutions\Finance.xls");
sd.AppManifest.Clear ();
B. ServerDocument sd = new ServerDocument (@"\\LONDON\OfficeSolutions\Finance.xls");
sd.AppManifest.EntryPoints.Clear ();
C. ServerDocument sd = new ServerDocument (@"\\LONDON\OfficeSolutions\Finance.xls");
sd.AppManifest.DeployManifestPath.Remove (0);
D. ServerDocument sd = new ServerDocument (@"\\LONDON\OfficeSolutions\Finance.xls");
sd.AppManifest.Dependency.AssemblyIdentity.Name.Remove (0);
Answer: A

NO.4 You are creating a document-level solution for Microsoft Office Word 2003 by using Visual Studio Tools for the Microsoft Office System (VSTO).
You write the following lines of code in the solution.
SmartTag tag = new SmartTag(
"http://MySmartT ag/ST#MySmartTag", "My Tag"); tag.Terms.Add("Bug"); tag.Terms.Add("Error"); tag.Terms.Add("Issue"); Action action = new Action("Add Reference"); tag.Actions = new ActionBase[] { action }; action.Click += new ActionClickEventHandler(action_Click);
You need to add the string "Reference: " before either "Bug", "Error", or "Issue" when the smart tag is clicked.
Which code segment should you use?
A. void action_Click (object sender, ActionEventArgs e) {
e.Range.Text = "Reference:" + e.Text ; }
B. void action_Click (object sender, ActionEventArgs e) {
e.Range.Text = "Reference:" + e.Range.get_XML (false).ToString(); }
C. void action_Click (object sender, ActionEventArgs e) {
e.Range.Text = "Reference:" + e.Properties.get_Read ("Text"); }
D. void action_Click (object sender, ActionEventArgs e) {
e.Properties.Write (e.Range.Text , "Reference:" + e.Range.Text); }
Answer: A

NO.5 You are creating a custom template for Microsoft Office Word 2007 by using Visual Studio Tools for the Microsoft Office System (VSTO).
The template contains a custom XML part that consumes data from an XML source. The XML source contains the following XML fragment.
<Products> mother board, memory, hard drive,
floppy drive, DVD drive </Products>
You need to display the Products element as a comma-separated list within a paragraph of text.
Which code segment should you use?
A. Application.ActiveDocument.ContentControls.Add _
(WdContentControlType.wdContentControlRichText, range)
B. Application.ActiveDocument.ContentControls.Add _

(WdContentControlType.wdContentControlText, range)
C. Application.ActiveDocument.ContentControls.Add _
(WdContentControlType.wdContentControlDropdownList, range)
D. Application.ActiveDocument.ContentControls.Add _
(WdContentControlType.wdContentControlCombobox, range)
Answer: B

NO.6 You create a document-level solution for Microsoft Office Excel 2003 by using Visual Studio Tools for the Microsoft Office System (VSTO). The solution is frequently updated. You need to deploy the solution. You also need to ensure that users have access to previous versions of the solution. What should you do?
A. Publish the solution to a shared folder. As changes are made, republish the solution to the shared folder.
B. Copy the solution to a shared folder on the local network. As changes are made, copy the updated files to the shared folder.
C. Copy the solution to a local folder on each client computer. As changes are made, copy the updated files to the local folder.
D. Create a setup project and build a Microsoft Windows Installer file. Run the Windows Installer file to install the solution to a shared folder. As changes are made, rebuild the Windows Installer file and reinstall the solution.
Answer: A

NO.7 You create an add-in for Microsoft Office Word by using Visual Studio Tools for the Microsoft Office System (VSTO). You will use Microsoft Visual Studio 2005 Bootstrapper to install the add-in. The Product.xml file for the Bootstrapper contains the following XML fragment. (Line numbers are included for reference only.)
01 < InstallChecks >
02 < AssemblyCheck Property="VSTORInstalled"
03 Name="Microsoft.Office.Tools.Common"
04 PublicKeyToken="b03f5f7f11d50a3a" Version="8.0.0.0"/ >
05 < /InstallChecks >
0 6 < Commands Reboot="Defer" >
07 < Command PackageFile="vstor.exe" >
08 < InstallConditions >
09 ...
10 < /InstallConditions >
11 < /Command >
12 < /Commands >
You need to ensure that Microsoft VSTO Runtime is installed on the target computers.
Which XML fragment should you insert at line 09?
A. < BypassIf Property="VSTORInstalled" Compare="ValueExists" Value="true"/ >
B. < FailIf Property="VSTORInstalled" Compare="ValueExists" Value="true"/ >

C. < FailIf Property="VSTORInstalled" Compare="ValueExists" Value="false"/ >
D. < BypassIf Property="VSTORInstalled" Compare="ValueExists" Value="false"/ >
Answer: A

NO.8 You develop an add-in for Microsoft Office Excel by using Visual Studio Tools for the Microsoft Office System (VSTO). The add-in contains a class that uses the following method.
public void ProcessCells() {
Excel.Worksheet ws = Application.ActiveSheet as
Excel.Worksheet;
List<object> values = new List<object>();
//Your code goes here
}
The add-in must retrieve the values for the cells in the range A1 through E3.
You need to exclude empty cell values when you retrieve cell values from the range.
Which code segment should you use?
A. Excel.Range rng = ws.get_Range("A1", "E3"); foreach (Excel.Range r in rng.Cells) { if (r != null) values.Add(r.Value2); }
B. Excel.Range rng = ws.get_Range("A1", "E3"); foreach (Excel.Range r in rng.Cells) { if (r.Value2 != null) values.Add(r.Value2); }
C. Excel.Range rng = ws.get_Range("A1", "E3"); for (int x = 0; x < 3; x++) { for (int y = 0; y < 5; y++) { Excel.Range r = rng.Cells[x, y] as Excel.Range; if (r.Value2 != null) values.Add(r.Value2); } }
D. Excel.Range rng = ws.get_Range("A1", "E3"); for (int x = 1; x < 4; x++) { for (int y = 1; y < 6; y++) { Excel.Range r = rng.Cells[x, y] as Excel.Range; if (r != null) values.Add(r.Value2); } }
Answer: B

NO.9 You create a document-level solution for a Microsoft Office Word document by using a Visual Studio Tools for the Microsoft Office System (VSTO) project. The solution project is named HRSolution. The solution document is named HRSolution.doc. You deploy a copy of the solution document to the C:\OfficeSolutions folder on client computers. You deploy the assembly to a shared folder named OfficeSolutions. The shared folder is located on a server named LONDON. You need to ensure that the solution document loads the assembly from the correct location. Which code segment should you use?
A. Dim sd As ServerDocument sd = New ServerDocument ("C:\OfficeSolutions\HRSolution.doc") Dim path As String = "\\LONDON\OfficeSolutions" sd.AppManifest.Dependency.AssemblyPath = path sd.Save ()
B. Dim sd As ServerDocument sd = New ServerDocument ("C:\OfficeSolutions\HRSolution.doc") Dim name As String = " LONDON.OfficeSolutions.HRSolution " sd.AppManifest.Identity.Name = name sd.Save ()
C. Dim sd As ServerDocument sd = New ServerDocument ("C:\OfficeSolutions\HRSolution.doc ") Dim path As String = "\\LONDON\OfficeSolutions" sd.AppManifest.DeployManifestPath = path sd.Save ()
D. Dim sd As ServerDocument sd = New ServerDocument ("C:\OfficeSolutions\HRSolution.doc") Dim name As String = " LONDON.OfficeSolutions.HRSolution " sd.AppManifest.EntryPoints.Add (name)

sd.Save ()
Answer: A

NO.10 You create an add-in for Microsoft Office Word 2007 by using Visual Studio Tools for the Microsoft Office System (VSTO). The add-in contains code that customizes the Ribbon user interface (UI).
You run the add-in. The add-in does not customize the Ribbon UI and does not display an exception.
You need to display the exceptions in the user interface of the add-in when the add-in starts.
What should you do?
A. In the Configuration Manager dialog box for the add-in project, set Active Configuration to Debug.
B. Under the Word 2007 options, select the Show add-in user interface errors check box.
C. Add a new application configuration file to your project by using the following XML fragment.
<configuration> <appSettings> <add key="Debug" value="True"/> </appSettings> </configuration>
D. Add a new application configuration file to your project by using the following XML fragment.
<configuration> <appSettings> <add key="ShowErrors" value="True"/> </appSettings> </configuration>
Answer: B

NO.11 You create a document-level solution by using Visual Studio Tools for the Microsoft Office System (VSTO). The solution uses an assembly named MyAssembly. MyAssembly is located in the C:\Assemblies\ folder. A Microsoft Office Word 2003 document named MyWordDocument is located in the C:\Documents\ folder. You need to associate MyAssembly with MyWordDocument if managed extensions are enabled in MyWordDocument. Which code segment should you use?
A. Dim document As String = "C:\Documents\MyWordDocument.doc" Dim assembly As String = "C:\Assemblies\MyAssembly.dll" If ServerDocument.IsCustomized (document) Then 'Add document customization End If
B. Dim document As String = "C:\Documents\MyWordDocument.doc" Dim assembly As String = "C:\Assemblies\MyAssembly.dll" If ServerDocument.IsCacheEnabled (document) Then 'Add document customization End If
C. Dim document As String = "C:\Documents\MyWordDocument.doc" Dim assembly As String = "C:\Assemblies\MyAssembly.dll" If ServerDocument.IsCustomized (assembly) Then 'Add document customization End If
D. Dim document As String = "C:\Documents\MyWordDocument.doc" Dim assembly As String = "C:\Assemblies\MyAssembly.dll" If ServerDocument.IsCacheEnabled (assembly) Then 'Add document customization End If
Answer: A

NO.12 You are creating an application by using Visual Studio Tools for the Microsoft Office System (VSTO). The application edits a Microsoft Office Word 2007 document. The Word document contains two XML parts. The second custom XML part is used to audit changes to the first custom XML part.
You need to ensure that the application adds a new element to the second XML part each time the value of a text node in the first XML part is changed. What should you do?
A. Modify the StreamAfterAdd event for the CustomXMLParts collection.

B. Modify the StreamAfterLoad event for the CustomXMLParts collection.
C. Modify the NodeAfterInsert event for the first CustomXMLPart object.
D. Modify the NodeAfterReplace event for the first CustomXMLPart object.
Answer: D