Microsoft 70-515

TS: Web Applications Development with Microsoft .NET Framework 4 (C# and VB)

Version: 11.3

Topic 1, Main

QUESTION NO: 1 DRAG DROP

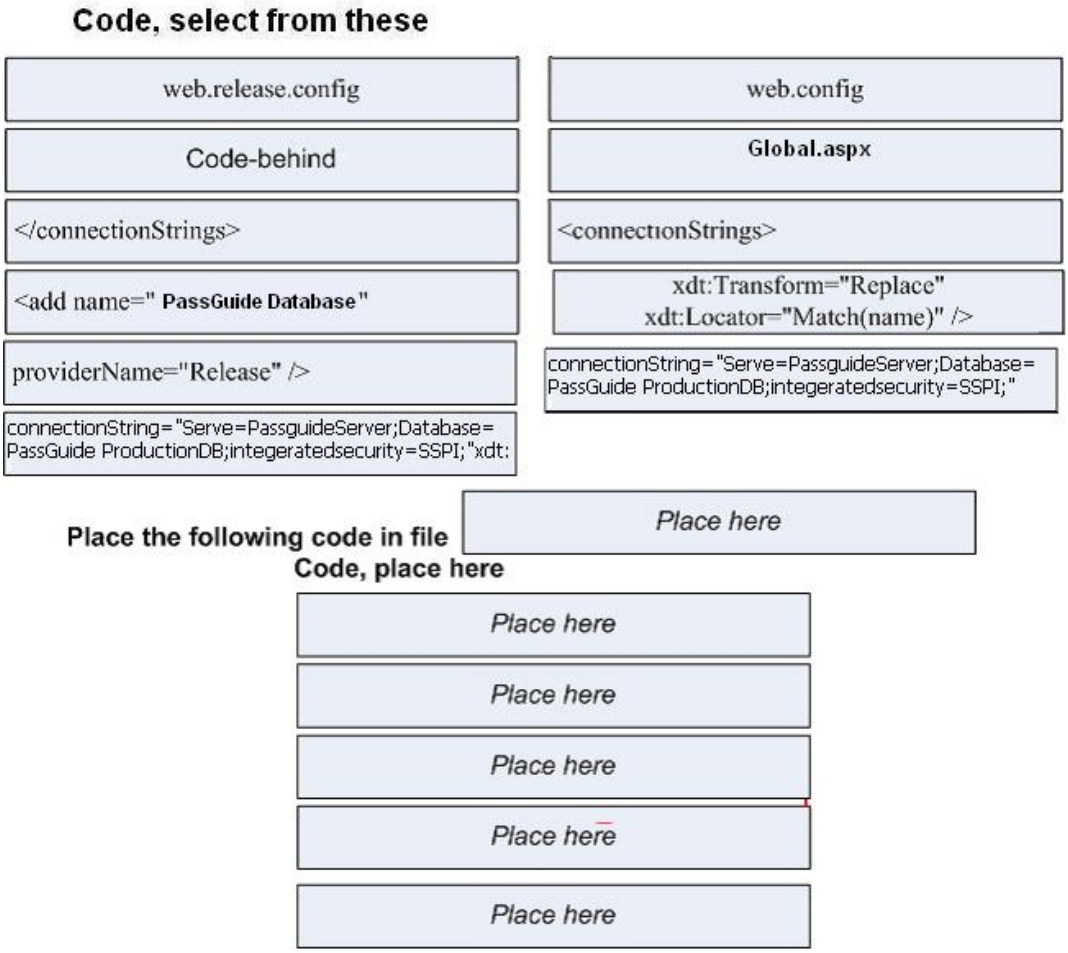
There is an ASP.NET application PassGuideApp.

PassGuideApp is deployed to a production server.

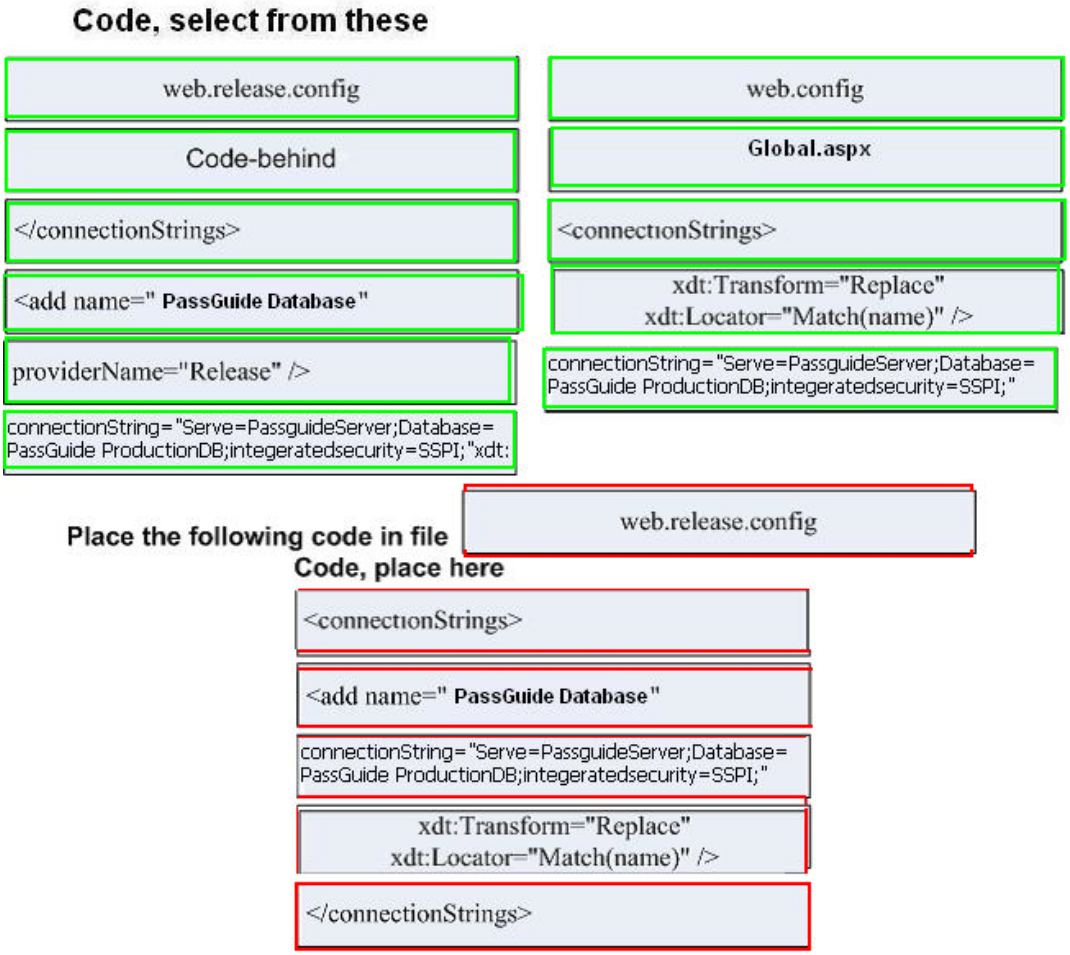
PassGuideApp is deployed in Release configuration.

The web.config connection string value must be changed to the production server's string value in the deployment process.

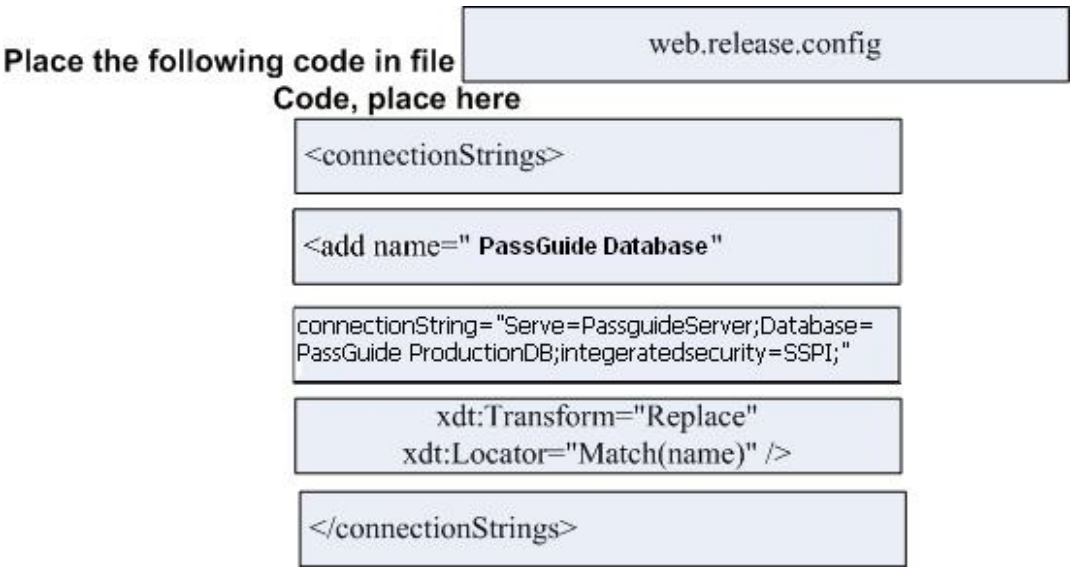
How can this be achieved?



Answer:



Explanation:



QUESTION NO: 2 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a single project area for PassGuideApp.

In the Areas folder there is a subfolder PassGuide.

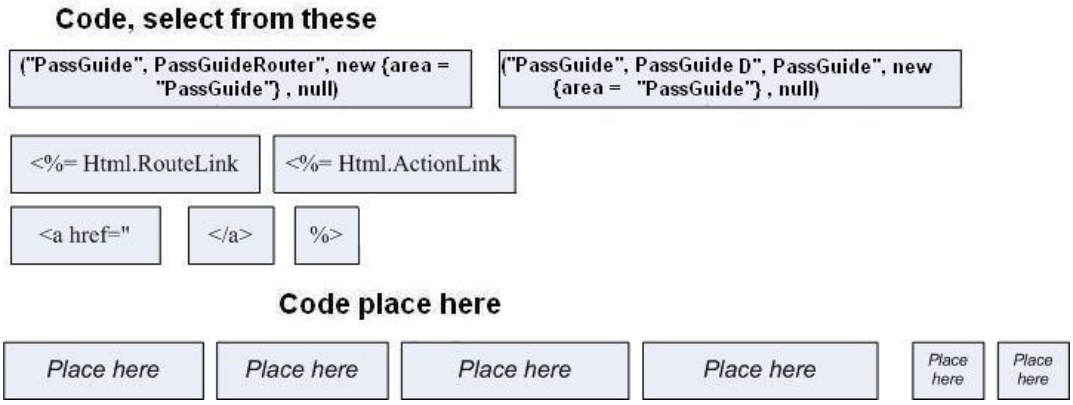
There are files PassGuideC.cs and PassGuideD.aspx in proper subfolders.

The Route of the area is registered, the route is named PassGuideRoute, and the name of the area is PassGuideArea.

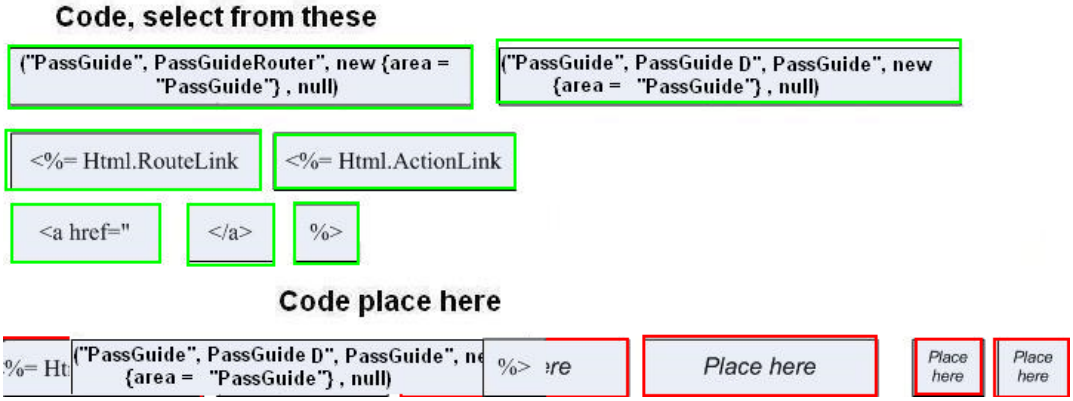
Outside the area there is a view PassGuideView.aspx.

The PassGuideView.aspx must be linked to PassGuideD.aspx.

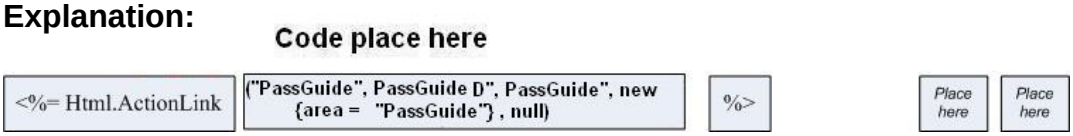
What to do?



Answer:



Explanation:



QUESTION NO: 3 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

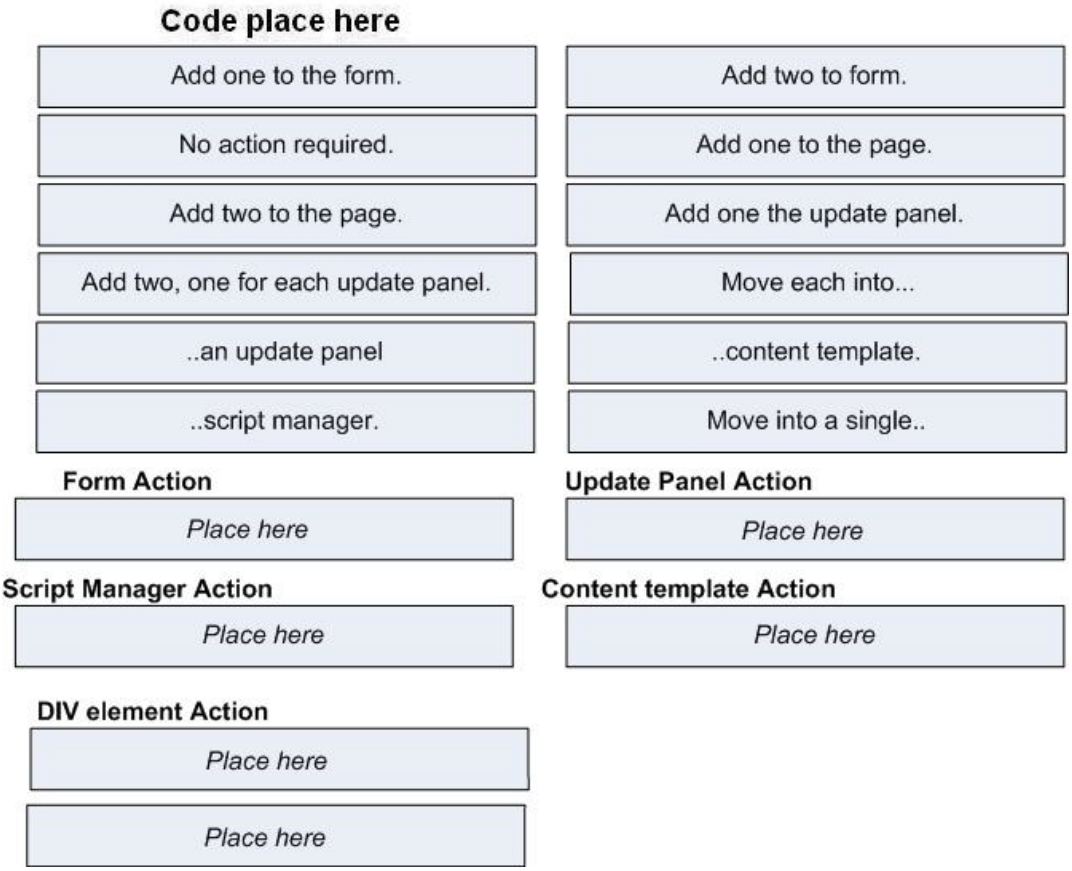
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET AJAX page PassGuidePage.

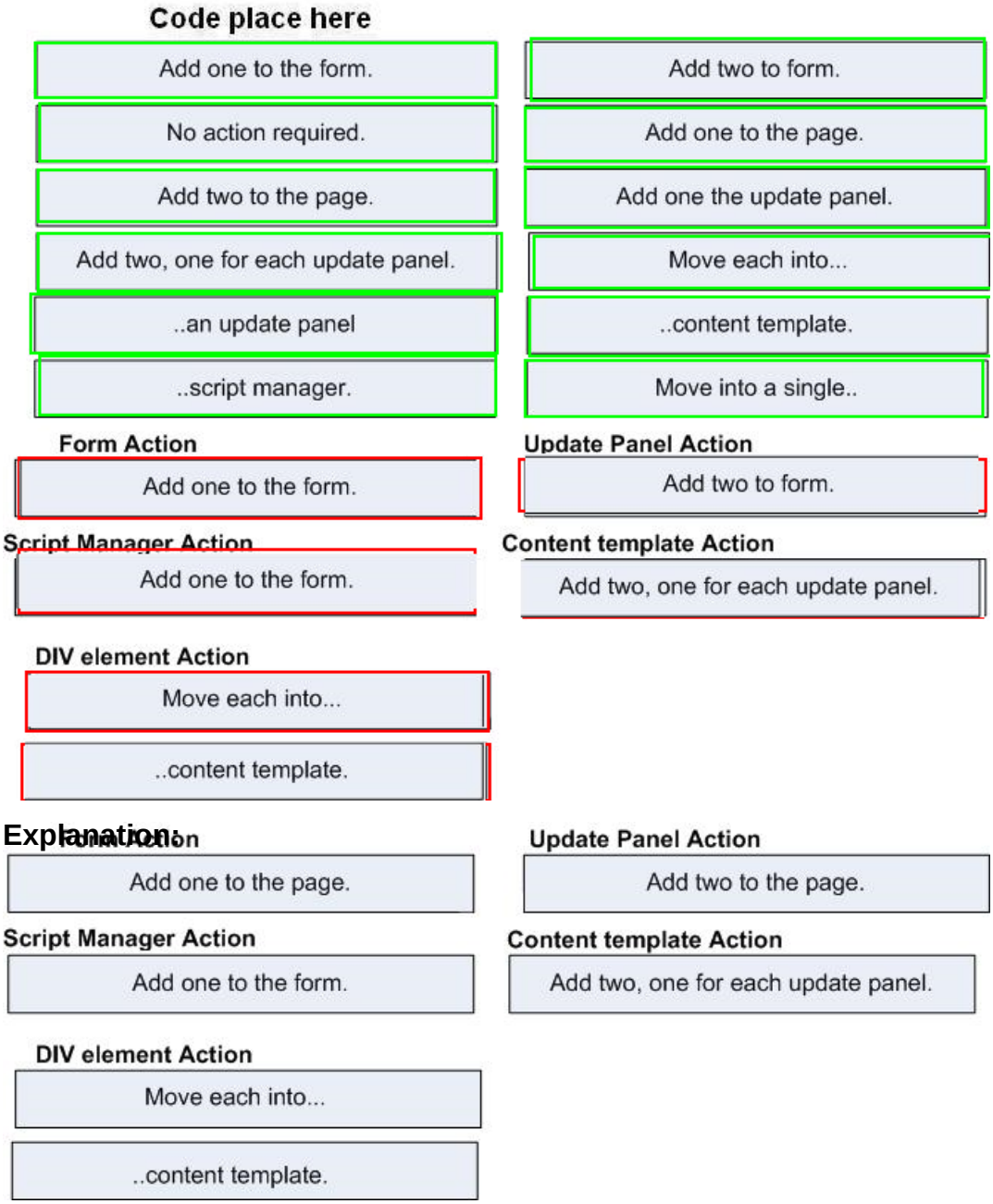
PassGuidePage has two DIV elements.

Considering content refreshing, each div element must be refreshed individually (the page should not be refreshed).

How can this be achieved?



Answer:



Explanation:

QUESTION NO: 4 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

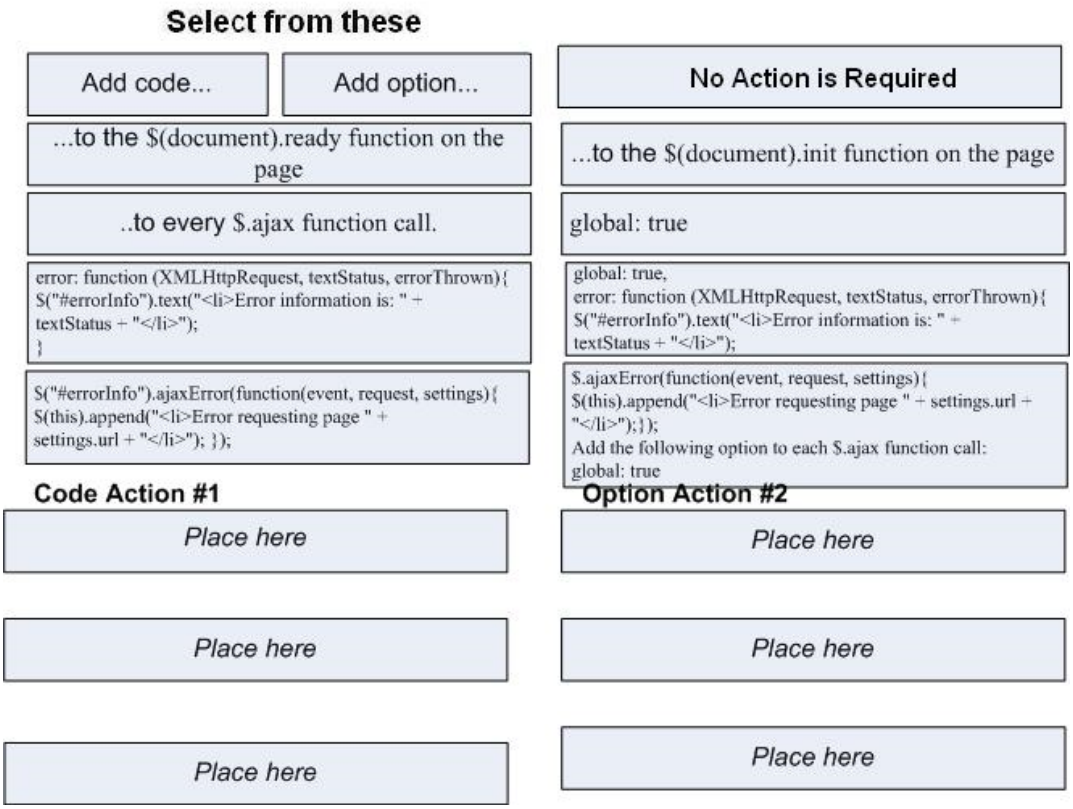
There is an ASP.NET page PassGuidePage.

PassGuidePage has the following div element .

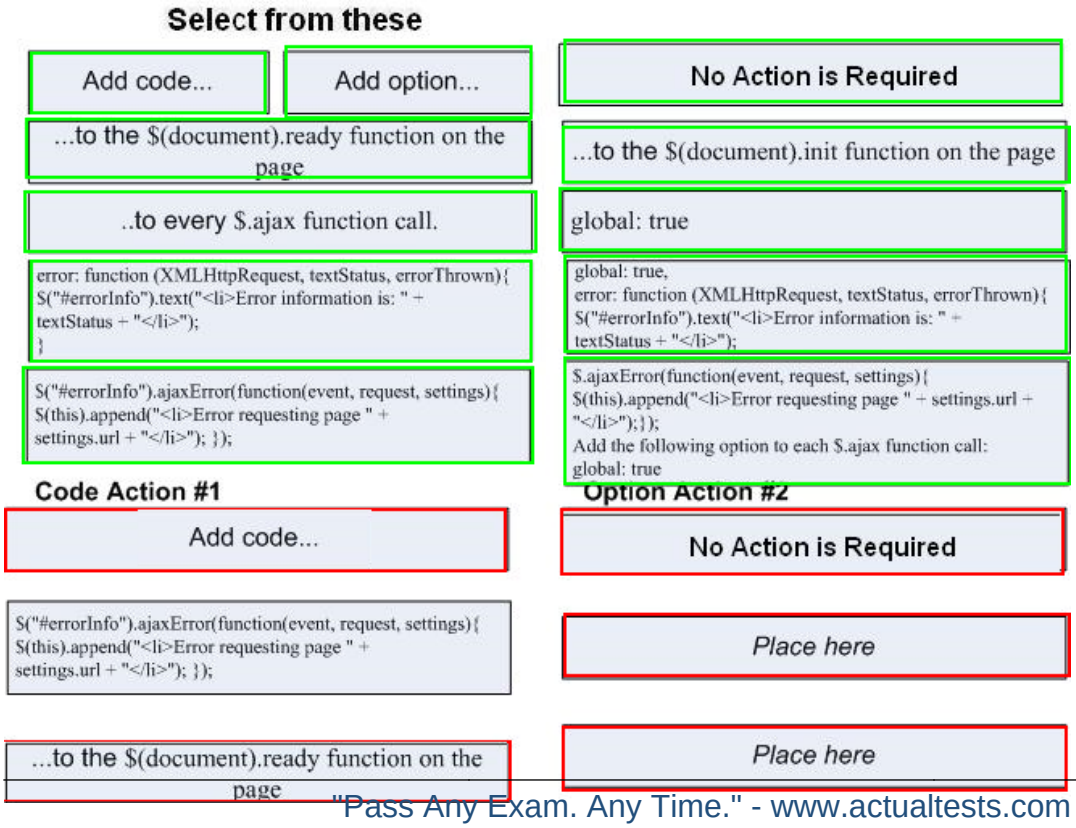
PassGuidePage has a jQuery $.ajax function that calls the server.

An error handler must be implemented. The error handler should add error information from all page $.ajax calls to the div named ErrorInfo.

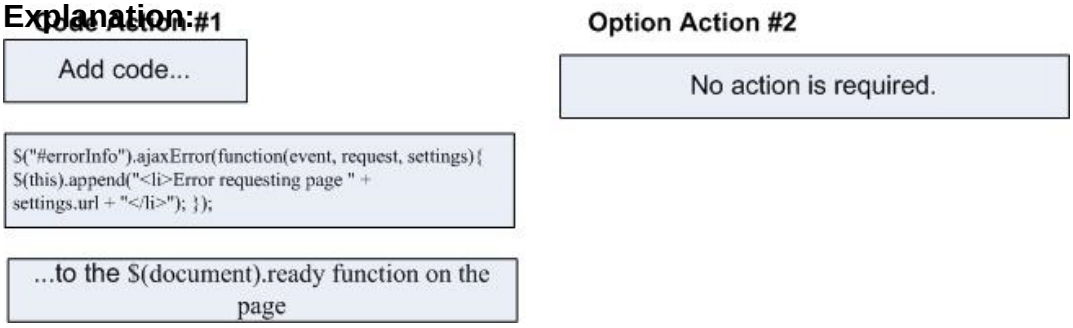
How can this be achieved?



Answer:



Explanation:



QUESTION NO: 5 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

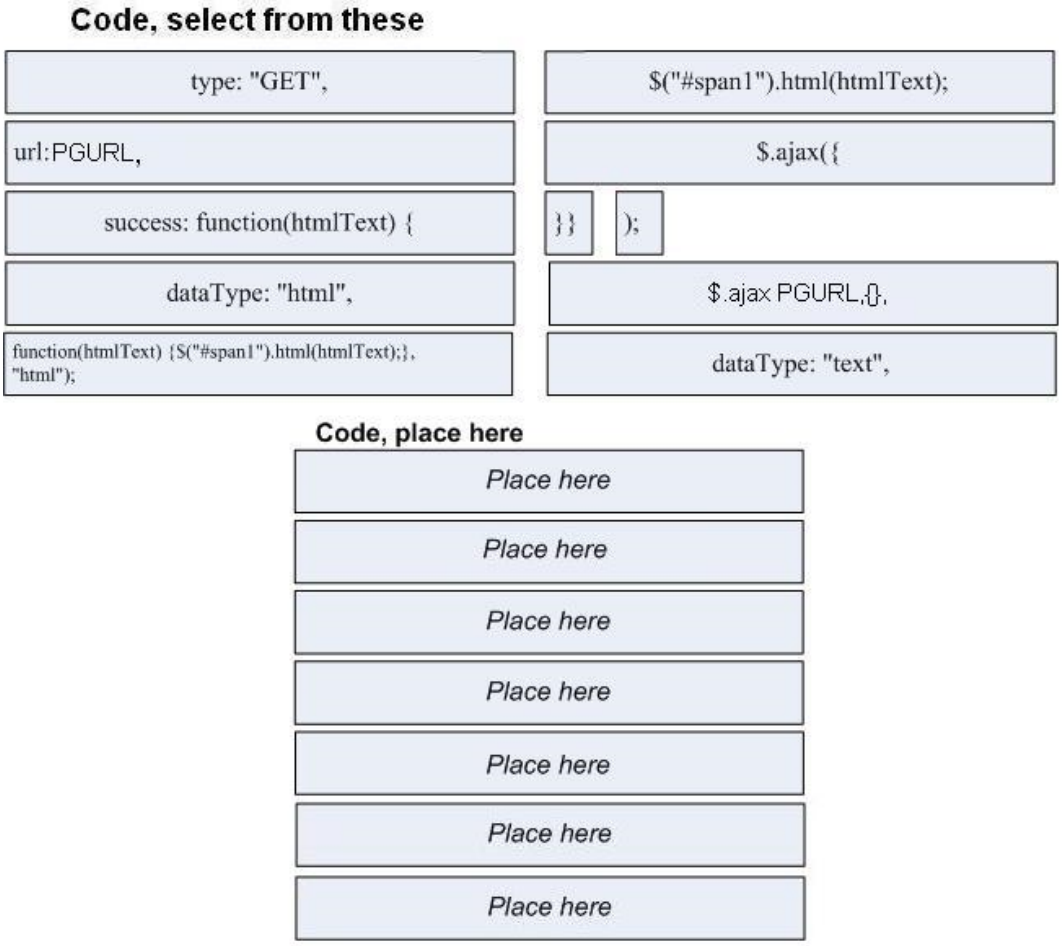
There is a Web page PassGuidePage.

PassGuidePage has the following div element Hello World text.

The contents of spam should be replaced with HTML.

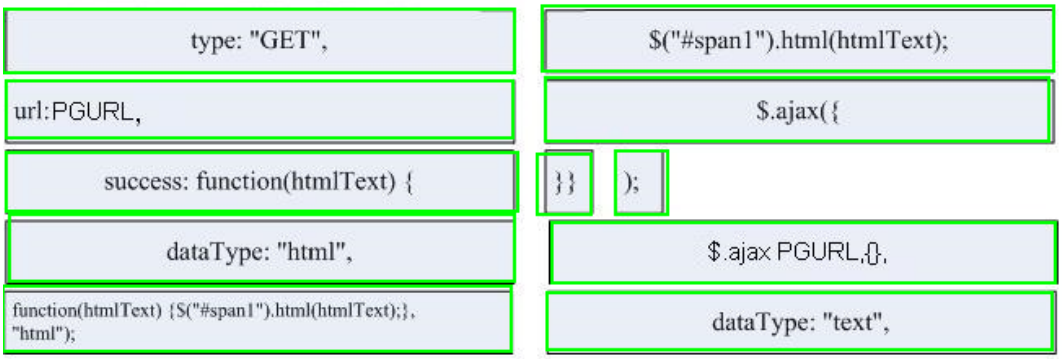
The global variable PGURL specifies the URL from which the HTML is downloaded.

Which code should be used?

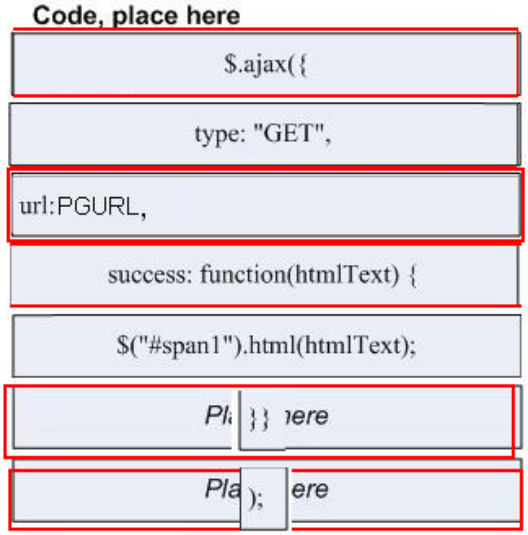

Code, select from these
type: "GET",
$("#span1").html(htmlText);
url:PGURL,
$.ajax({
success: function(htmlText) {
}}
);
dataType: "html",
$.ajax PGURL,{},
function(htmlText) {$("#span1").html(htmlText);},
"html");
dataType: "text",
Code, place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:

Code, select from these

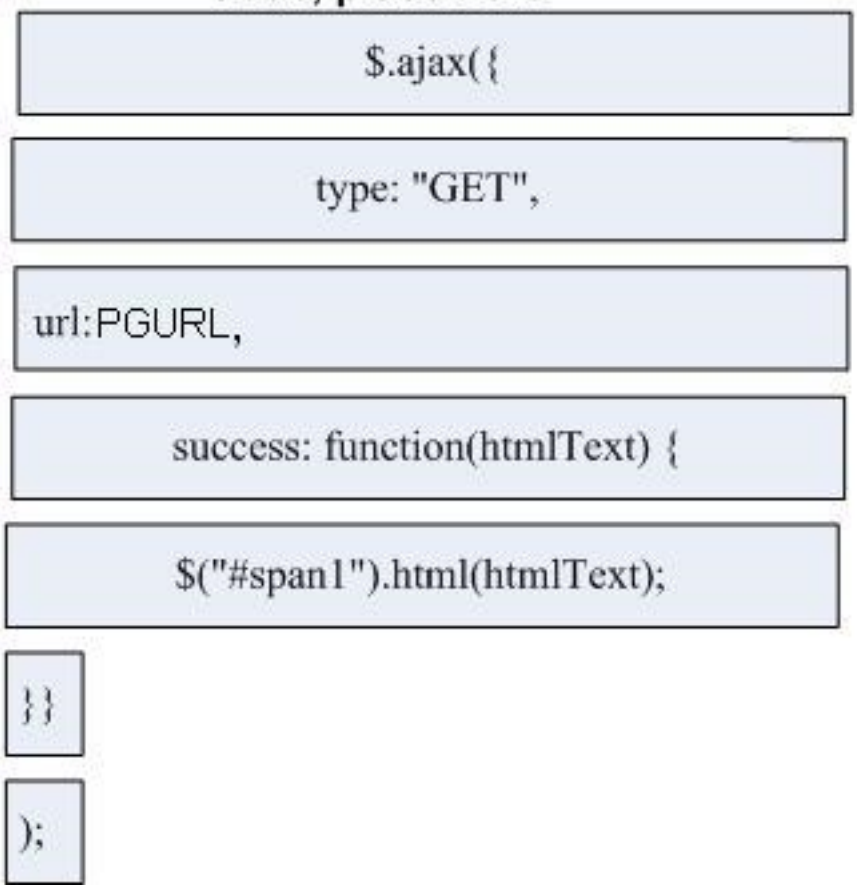


Code, place here



Explanation:

Code, place here



QUESTION NO: 6 DRAG DROP

Exhibit:

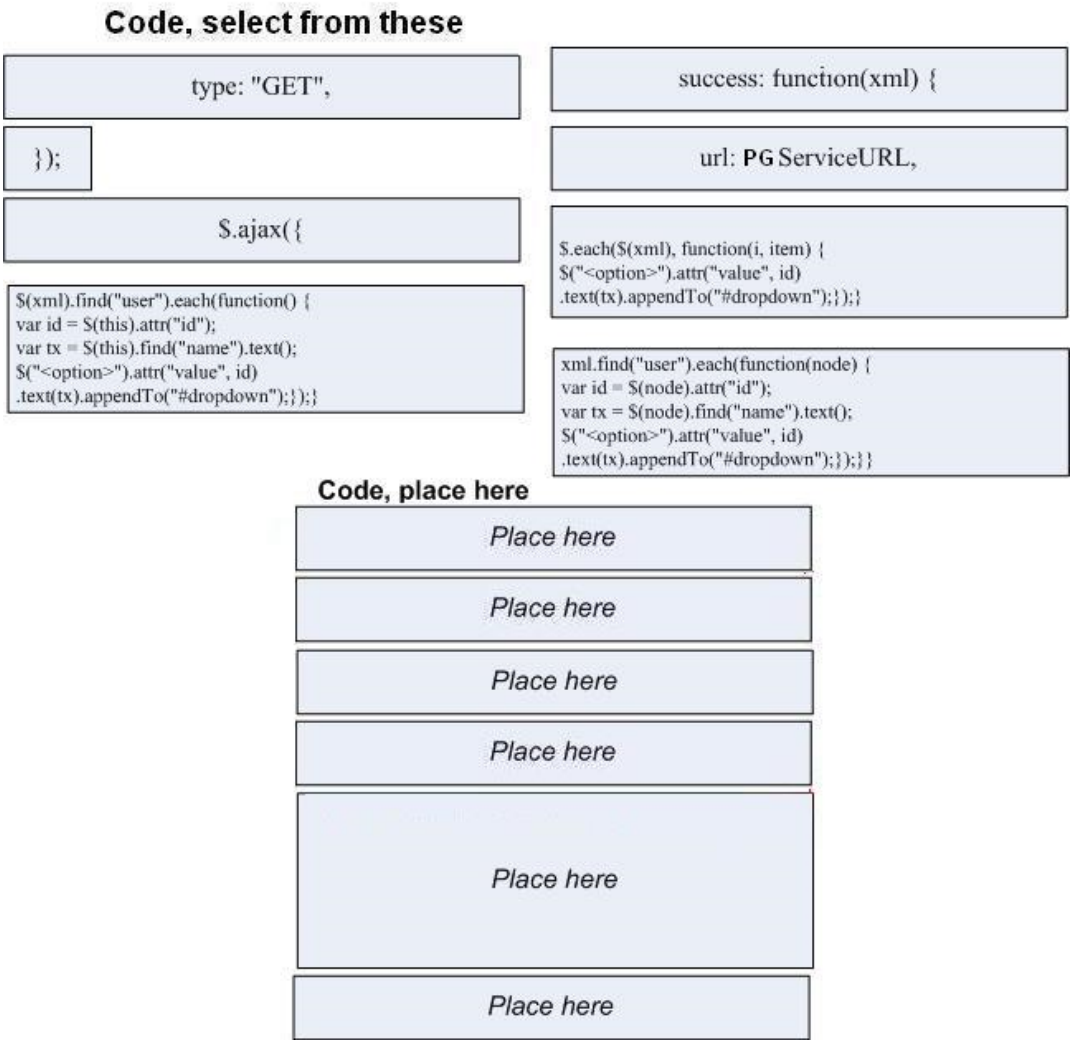
```
<xml version="1.0" >
<users>
<user id="first" >
<name> Name of first user</email>
<email>first@passguide.com</email>
</user >
<user id="second" >
<name>Name of second user</name>
<email>first@passguide.com</email>
</user>
</users>
```

There is an ASP.NET Web application PassGuideApp.

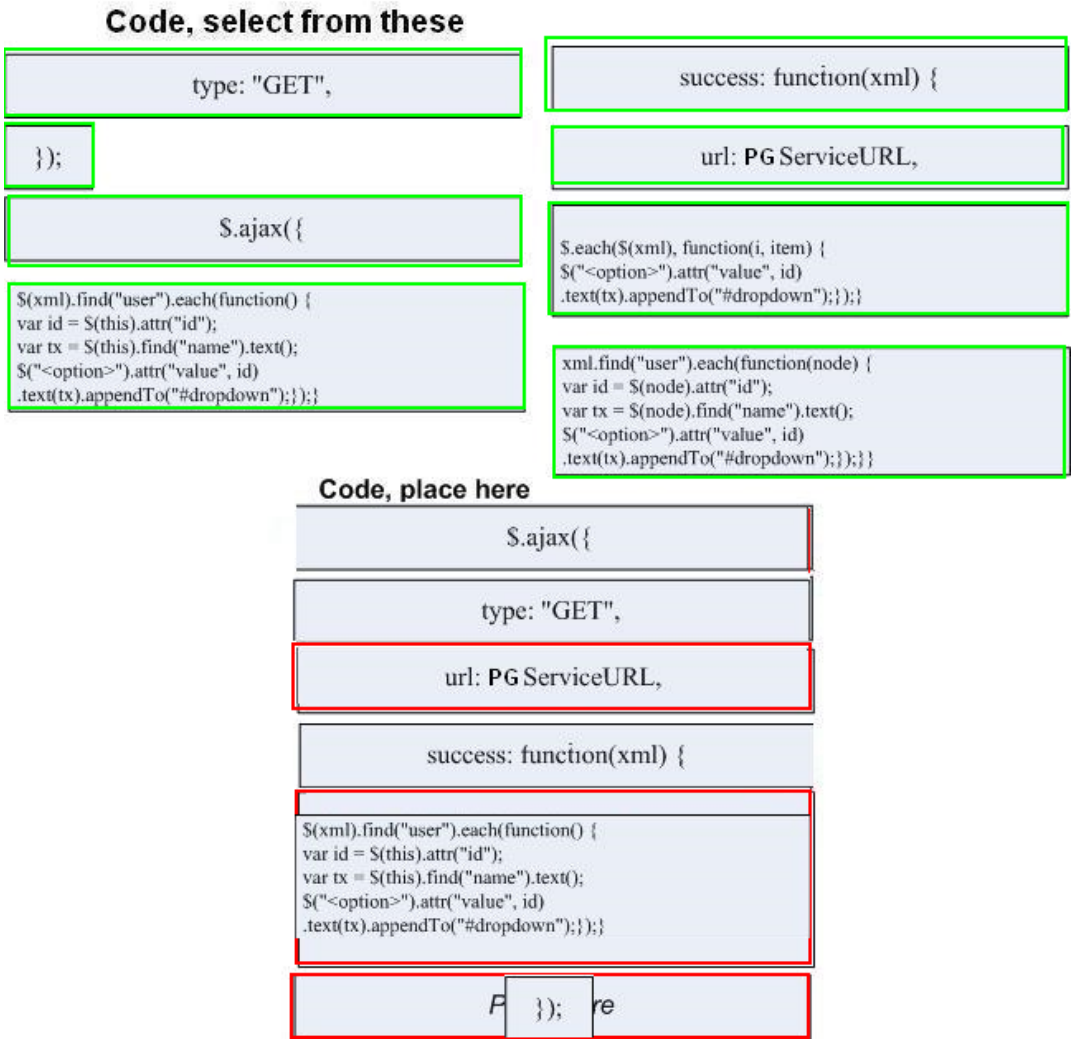
There is a web service that returns a list of employees. The format of the list is displayed in the exhibit.

The names and the IDs of the employees, retrieved from the web service PGPGServiceURL, are to be used to populate a drop-down menu.

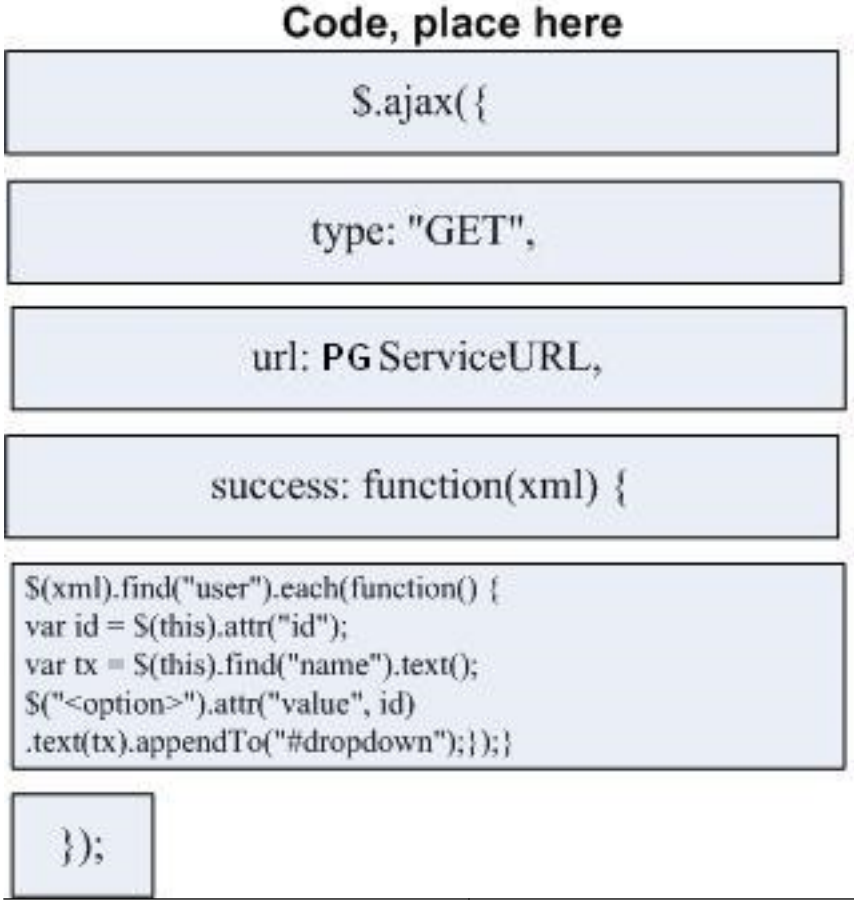
How can this be achieved?


Code, select from these
type: "GET",
});
$.ajax({
$(xml).find("user").each(function() {
var id = $(this).attr("id");
var tx = $(this).find("name").text();
$("<option>").attr("value", id)
.text(tx).appendTo("#dropdown");});}
success: function(xml) {
url: PG ServiceURL,
$.each($(xml), function(i, item) {
$("<option>").attr("value", id)
.text(tx).appendTo("#dropdown");});}
xml.find("user").each(function(node) {
var id = $(node).attr("id");
var tx = $(node).find("name").text();
$("<option>").attr("value", id)
.text(tx).appendTo("#dropdown");});}
Code, place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:



Explanation:



QUESTION NO: 7 DRAG DROP

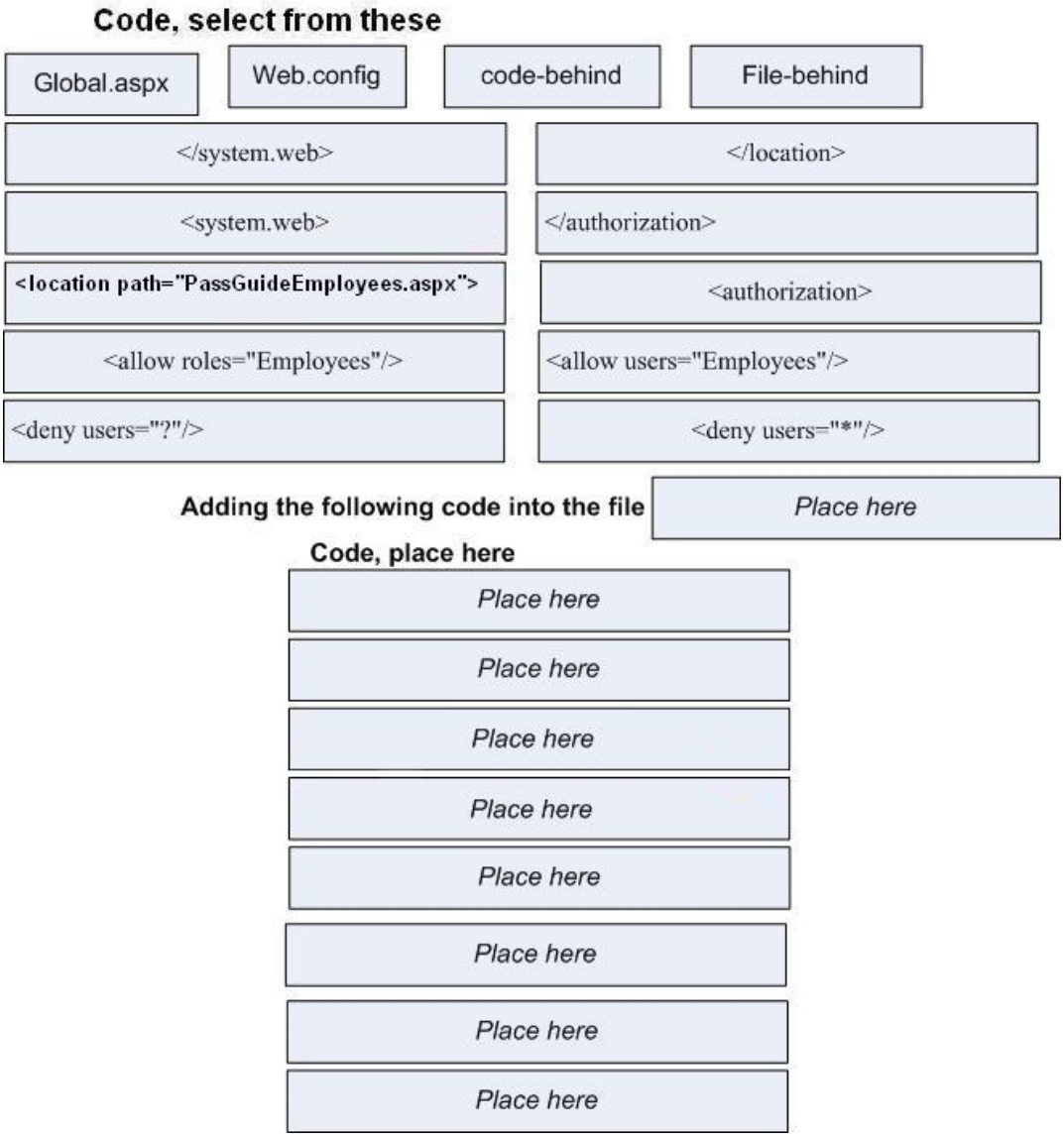
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

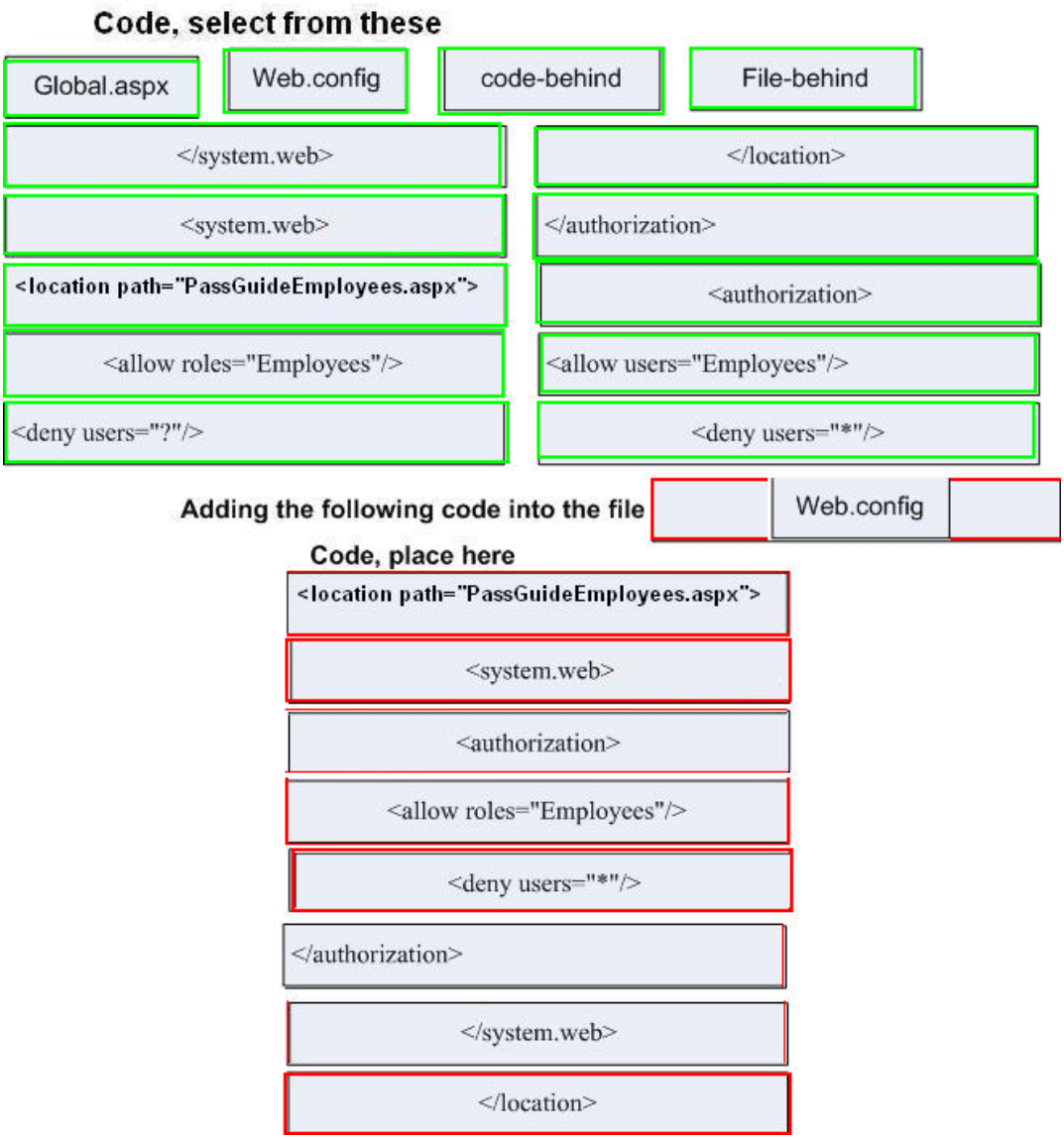
Some of the pages of PassGuideWS are available for anonymous users.

There is an ASP.NET page PassGuideEmployees.aspx. To get access to this page you need to be a member of the Employees group.

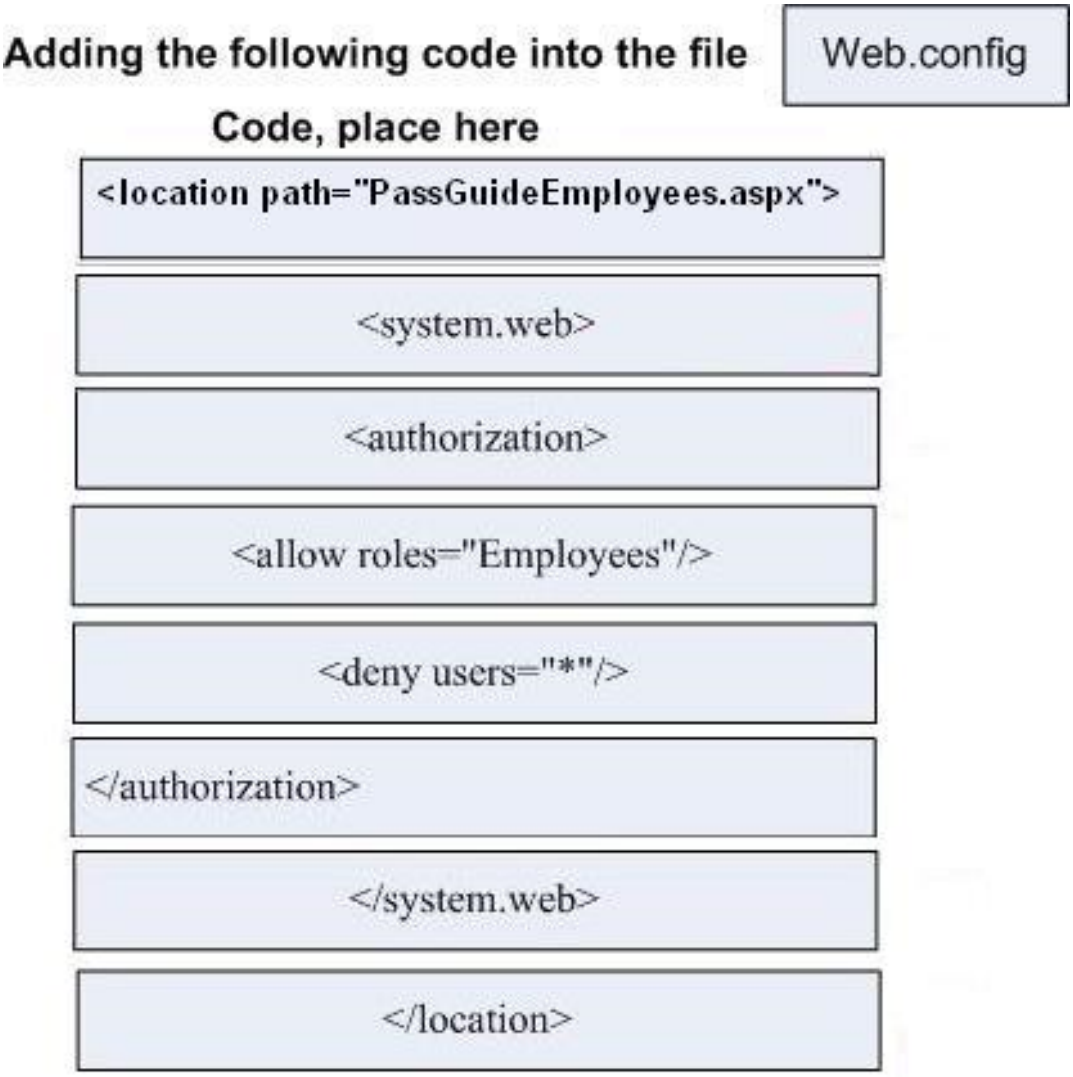
How can this be ensured?



Answer:



Explanation:



QUESTION NO: 8 DRAG DROP

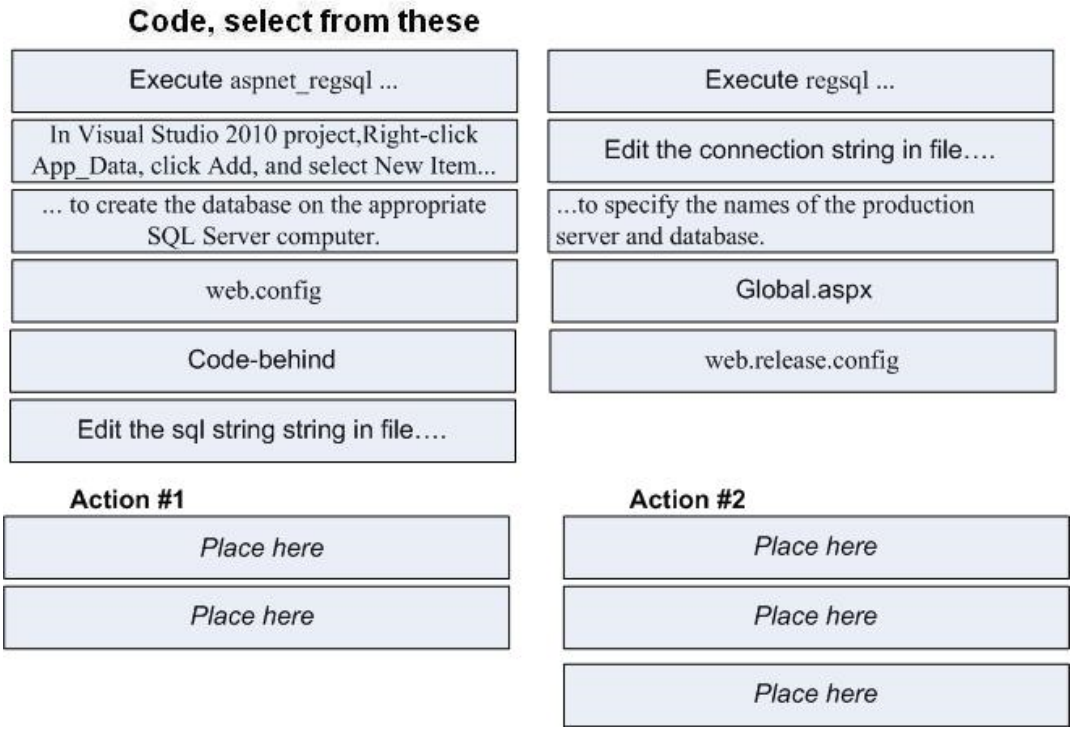
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

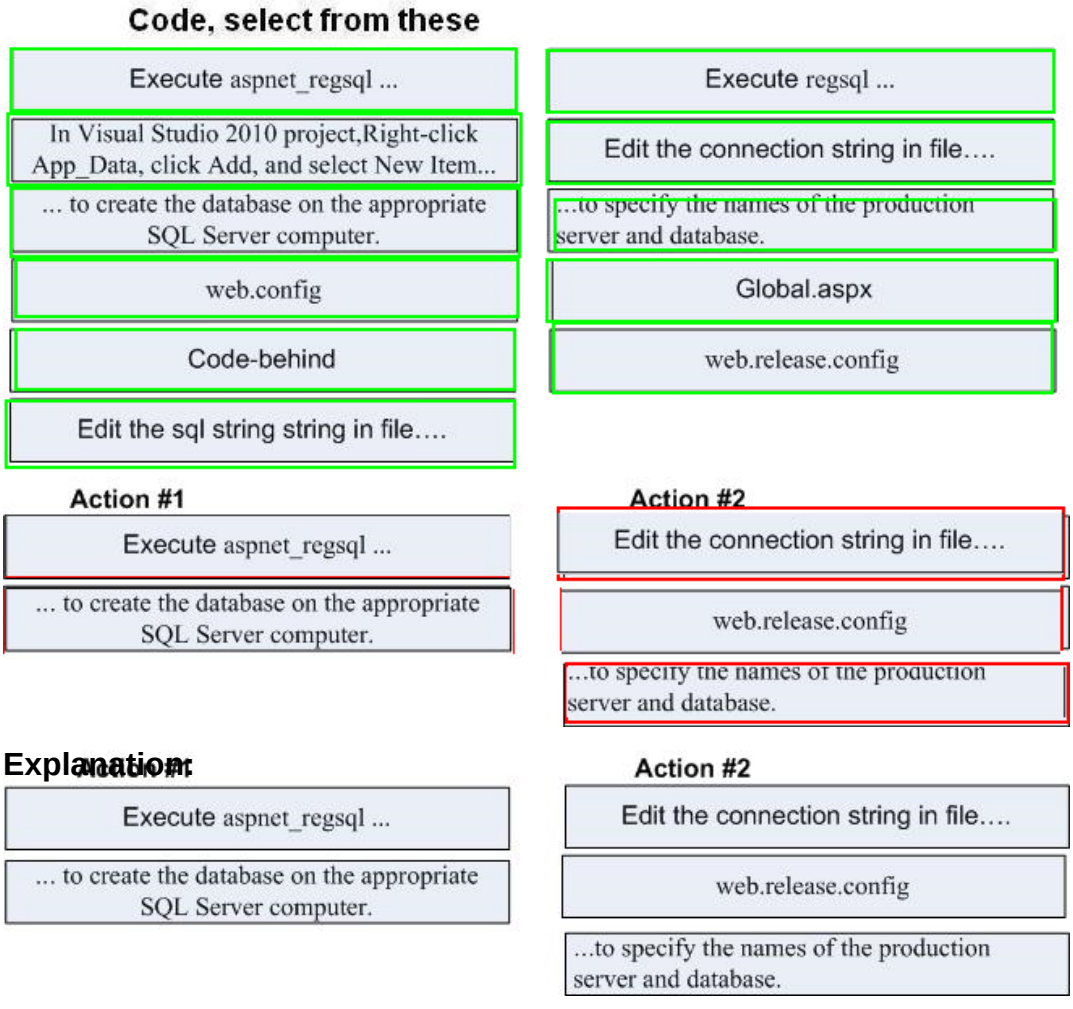
PassGuideApp make use of SqlMembershipProvider.

PassGuideApp is tested locally. It will later be deployed in several production servers.

How can you make sure that the deployed PassGuideApp will use the same production database in MS SQL Server?



Answer:



Explanation:

QUESTION NO: 9 DRAG DROP

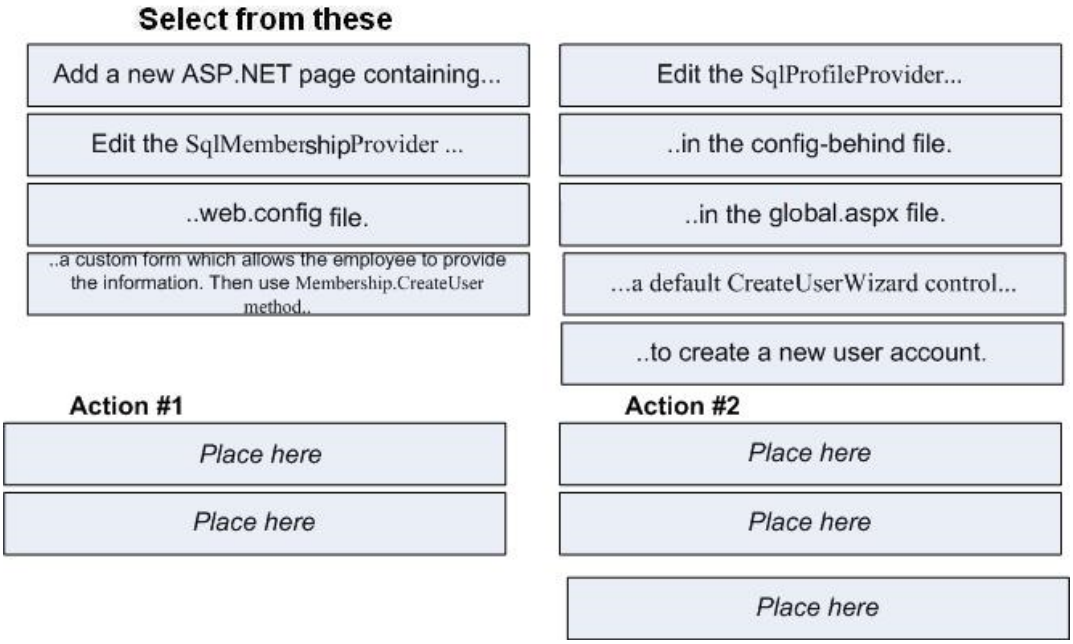
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

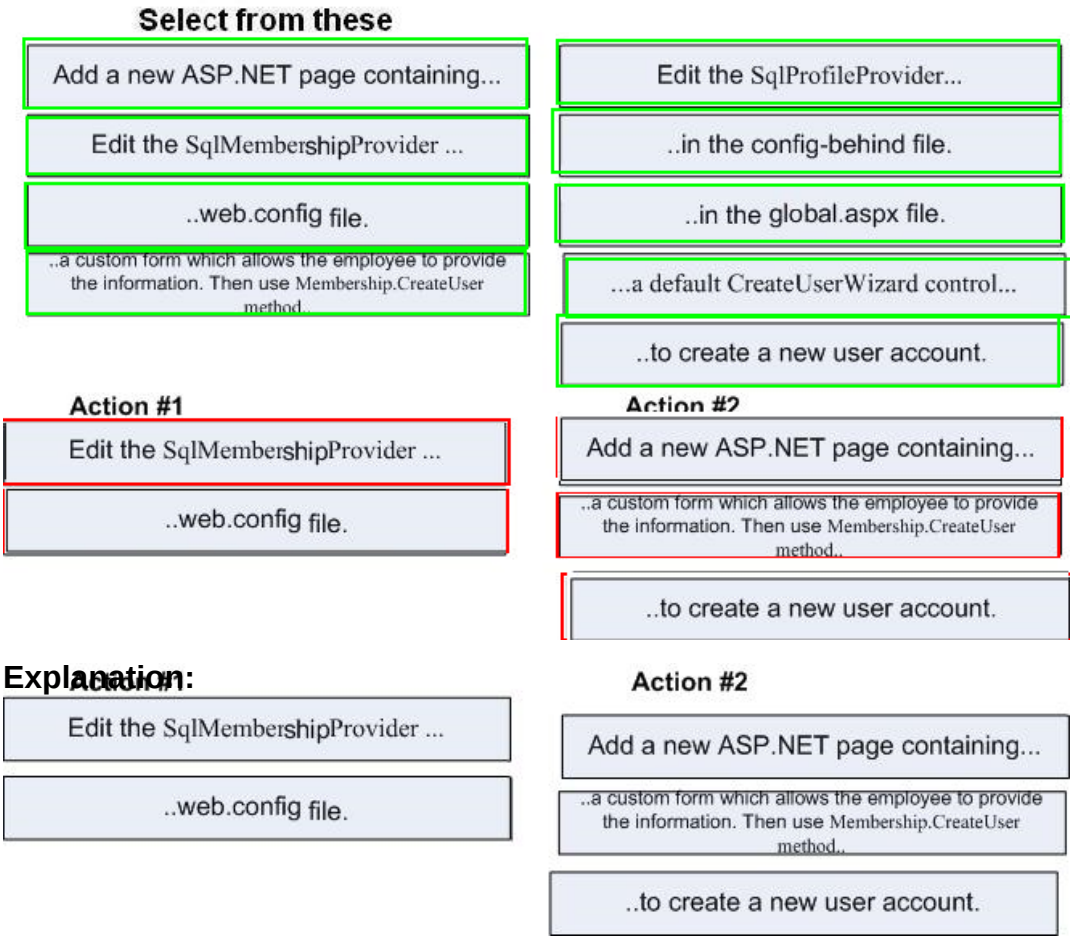
Employees will authenticate to PassGuideApp through an ID.

Additional Employees can register to PassGuideApp. PassGuideApp will generate new IDs based on the employee's name.

How can the registration be implemented?



Answer:



Explanation:

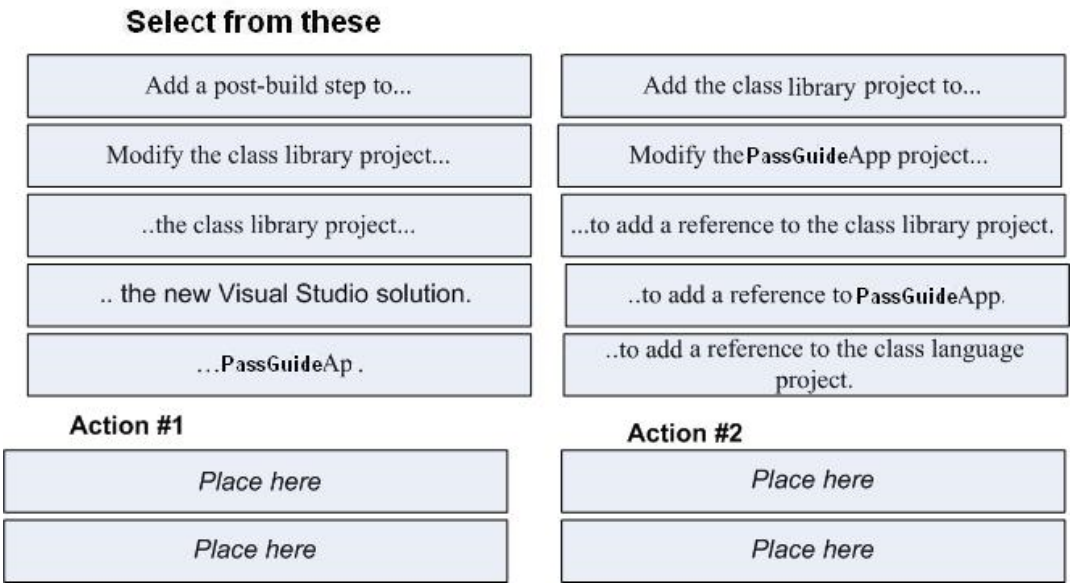
QUESTION NO: 10 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

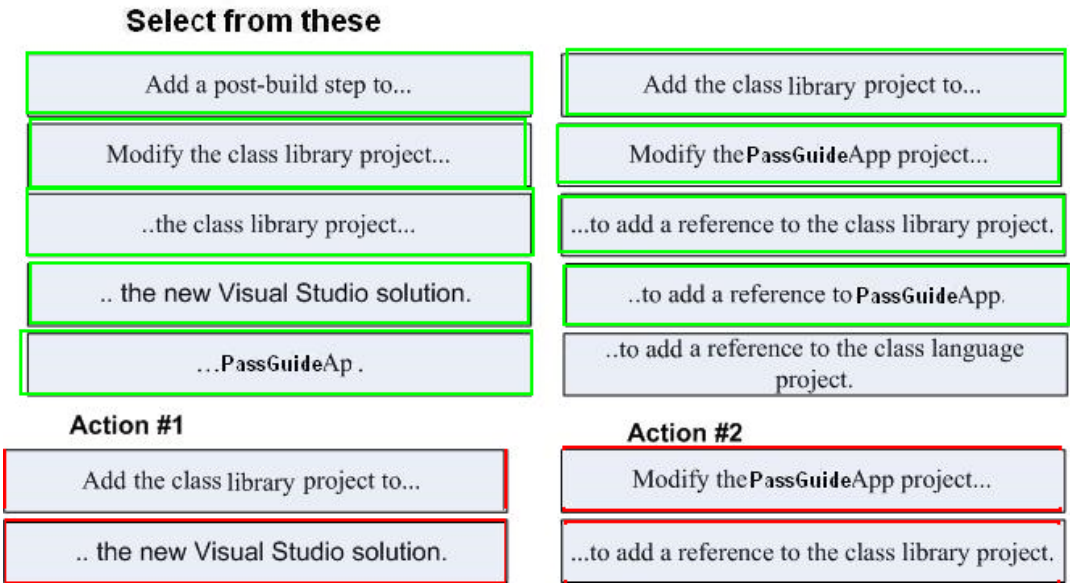
You use ASP.NET Web application template to create a new application, PassGuideApp, in a new Visual Studio solution.

Types in the class library project is used. The source code of this library is used often.

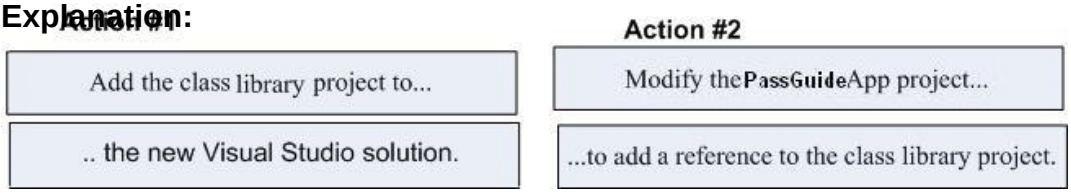
How can you make sure that classes in PassGuideApp references the latest version of the class library types?



Answer:



Explanation:



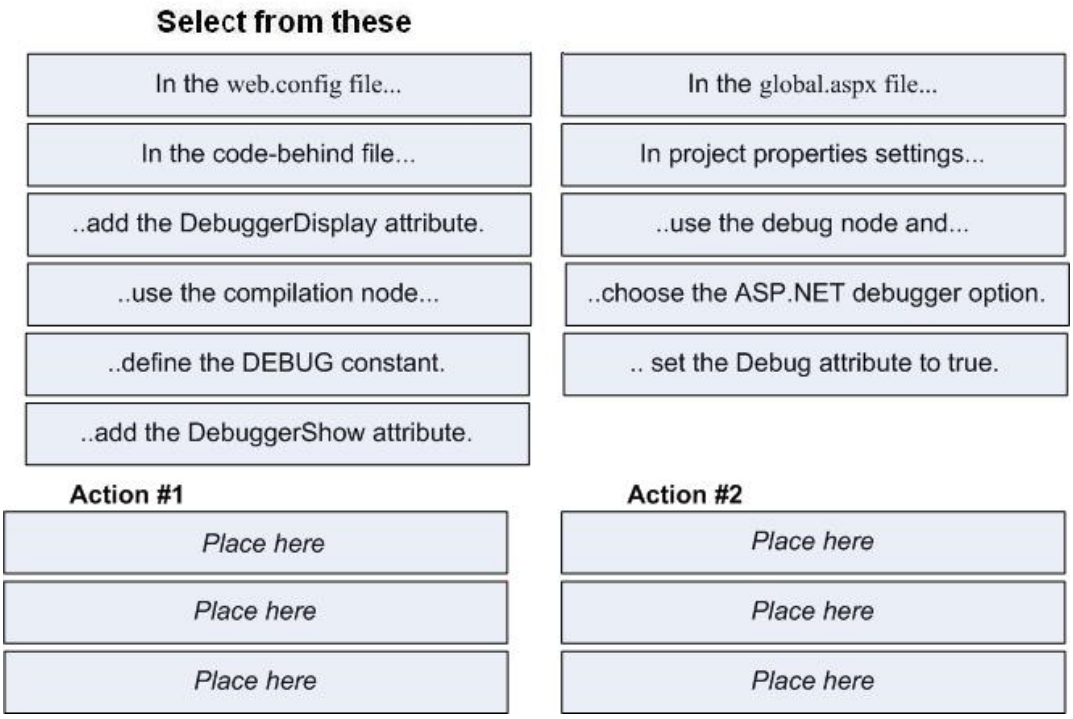
QUESTION NO: 11 DRAG DROP

There is an ASP.NET application PassGuideApp.

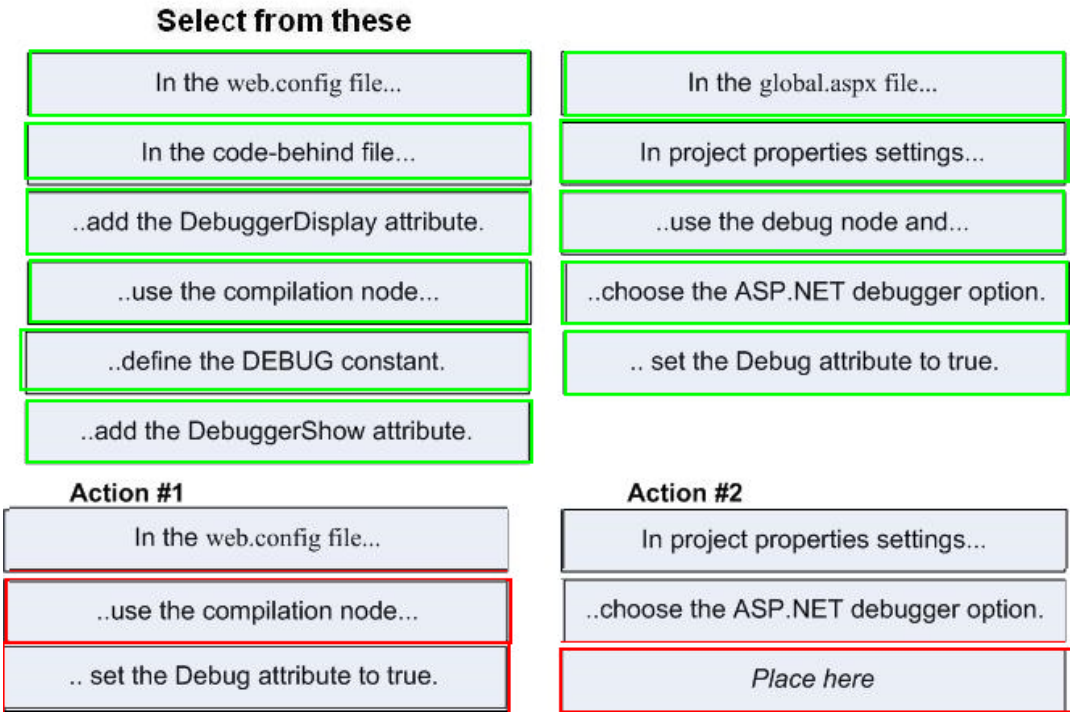
PassGuideApp has been developed by Visual Studio 2010.

Now you want to debug the whole of PassGuideApp interactively.

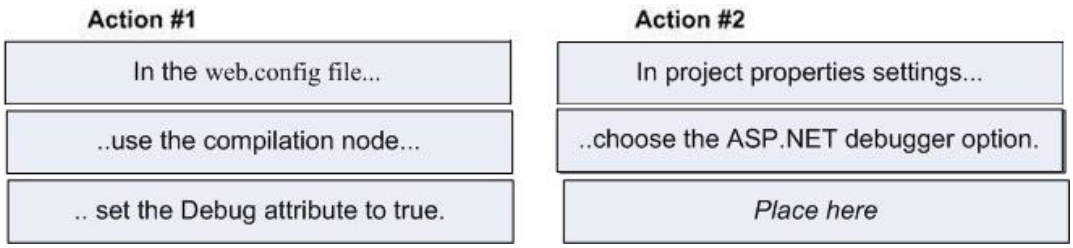
What should you do?



Answer:



Explanation:



QUESTION NO: 12

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

PassGuideApp is going to be deployed onto a branch office server PassGuide13.

Not only the web content but also the IIS configuration on the PassGuide13 must be the same as on the Web servers in PassGuideWS.

Which tool should be used?

A. MS Backup
B. Copy Web Site
C. Web Deployment
D. Publish Web Site
E. XCopy

Answer: C
Explanation:

QUESTION NO: 13 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

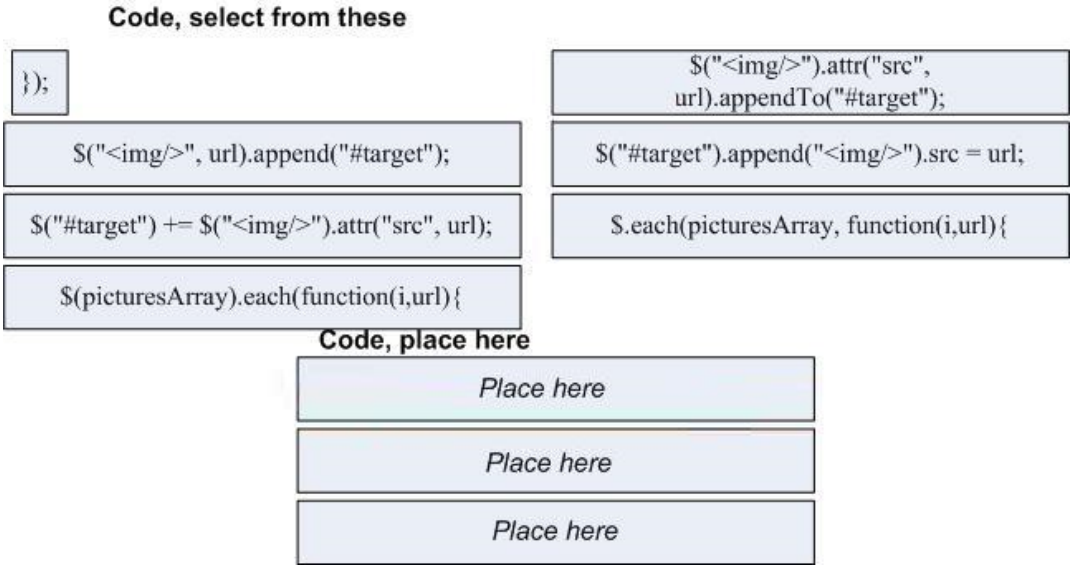
There is an ASP.NET Web application PassGuideApp.

There is an web page PassGuidePage.

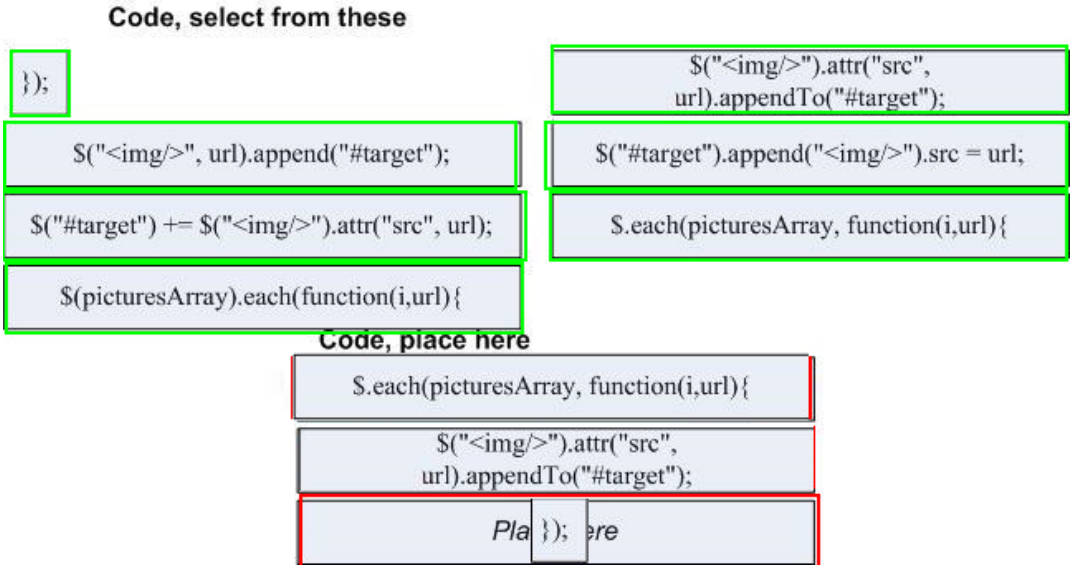
PassGuidePage includes the HTML code .

There is a JavaScript array containing list of URLs to pictures. They array is named picturesArray.

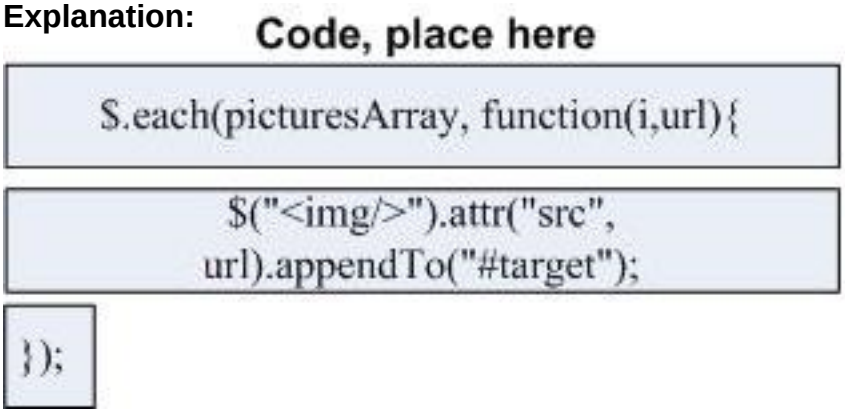
Which function in JavaScript will insert images from URLs into the target?



Answer:



Explanation:



QUESTION NO: 14 DRAG DROP

Exhibit:

```
<script type="text/javascript">
var lastId = 0;
</script>
<div class="File">
Choose an Employee to upload:
<input id="Emp0" name="Emp0" type="file" />
</div>
<input id="AddFile" type="button" value="Add another Employee" />
<input id="PG Sbmt" type="submit" value="Upload" />
```

There is an ASP.NET Web site PassGuideWS.

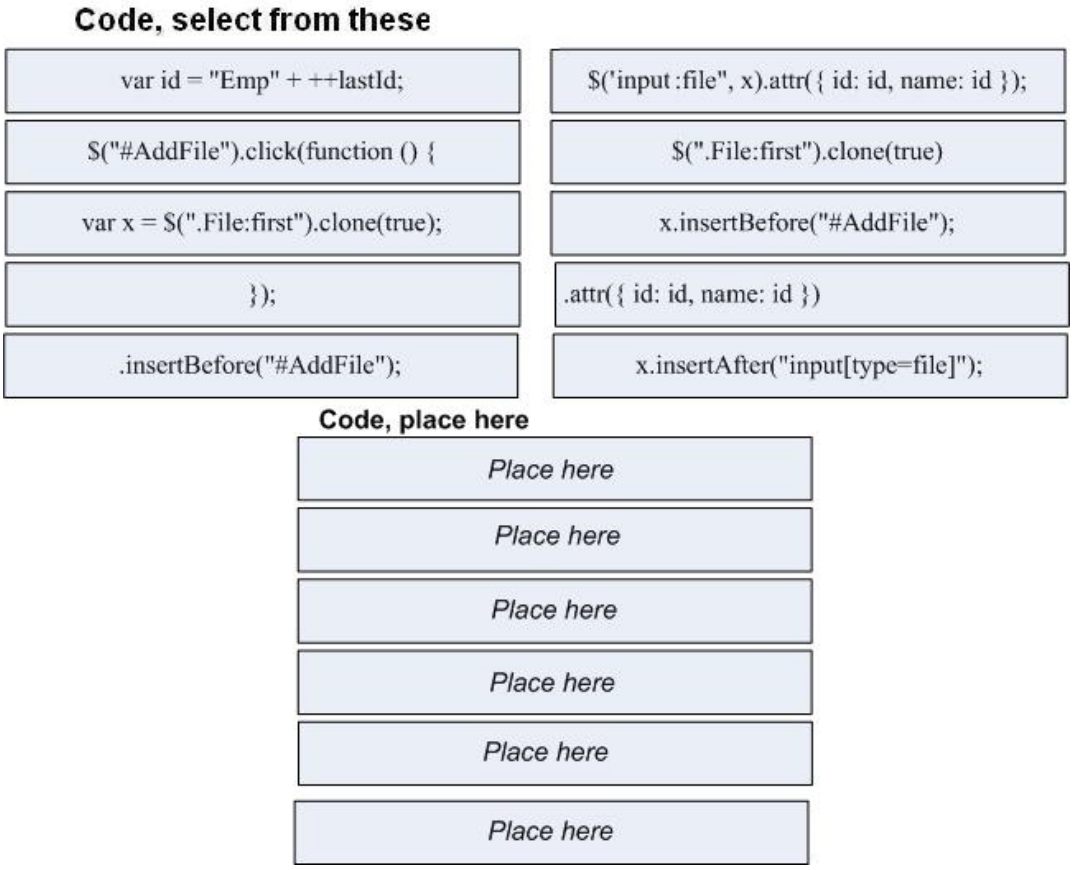
There is an ASP.NET Web application PassGuideApp.

There is an web page PassGuidePage.

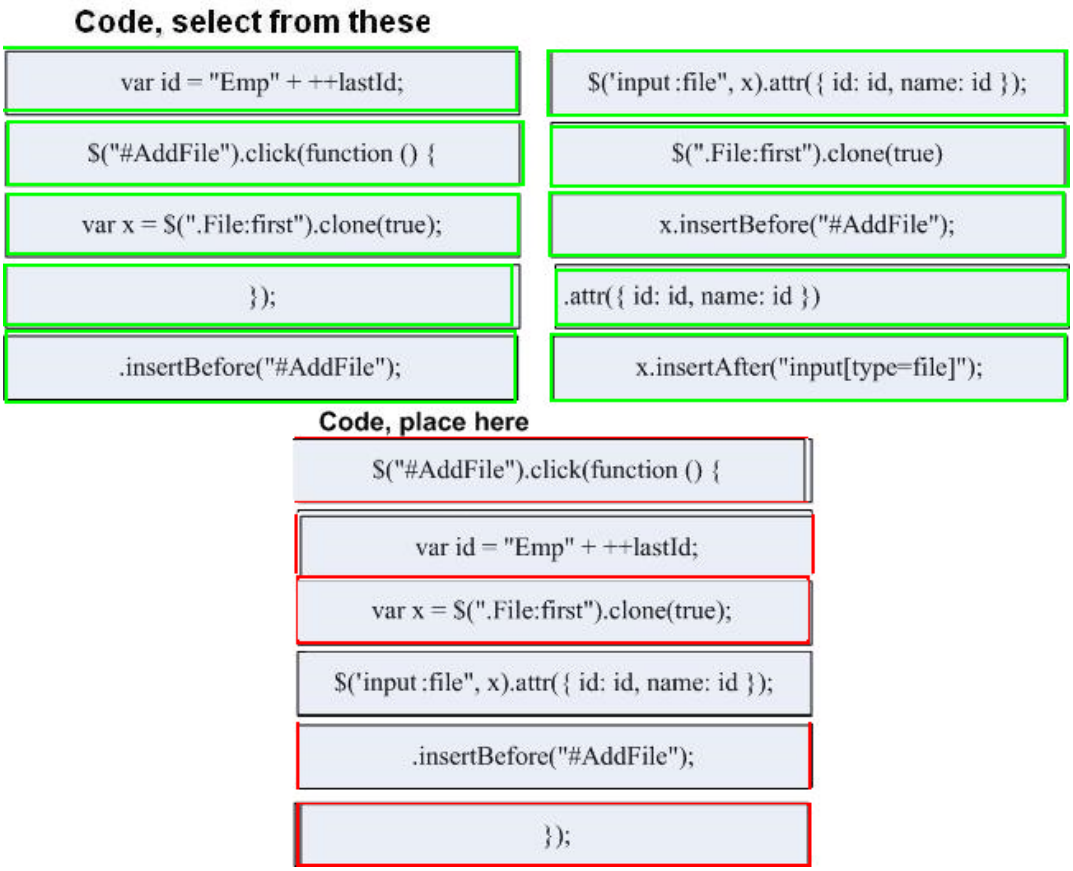
PassGuidePage includes the HTML code being displayed in the exhibit.

A new div element, with an unique identifier, must created whenever a user click the AddEmployee button. This new element must be appended before the the AddFile span and after the other file upload div elements.

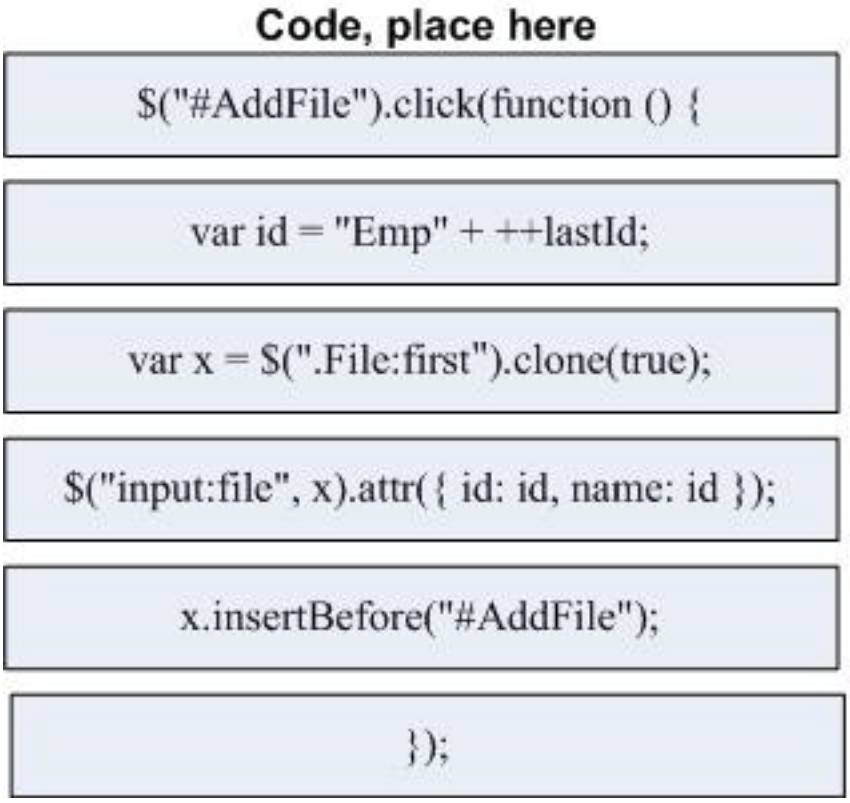
Which code is needed?



Answer:



Explanation:



QUESTION NO: 15 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

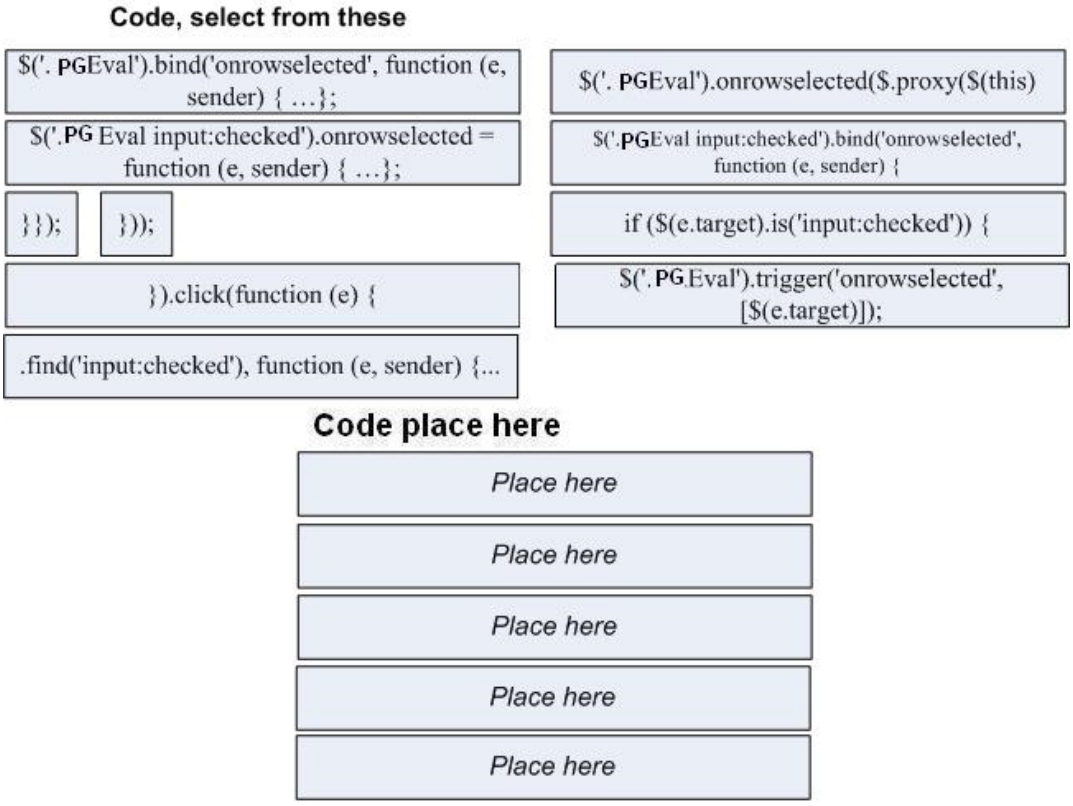
There is an web page PassGuidePage.

There is an ASP.NET control PassGuideC.

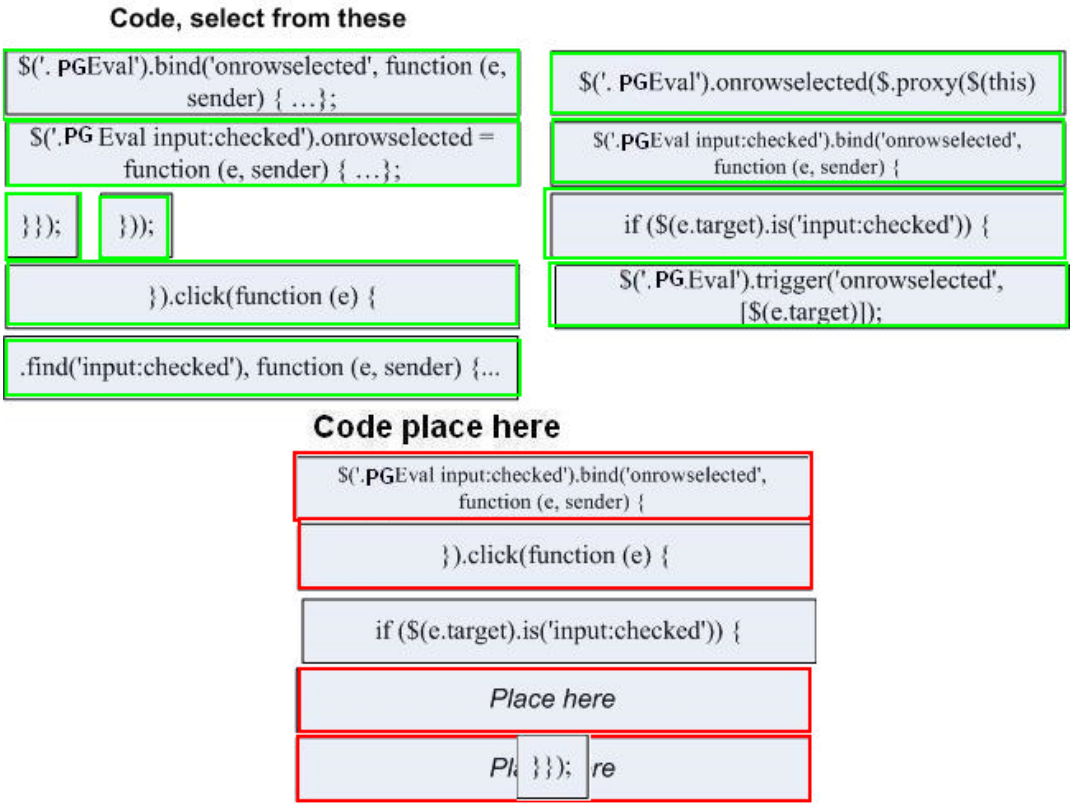
PassGuideC uses a table element, that has a class attribute PGEval, to display data.

PassGuideC exposes the client-side onrowselected event which is fired when check box in a table row is selected.

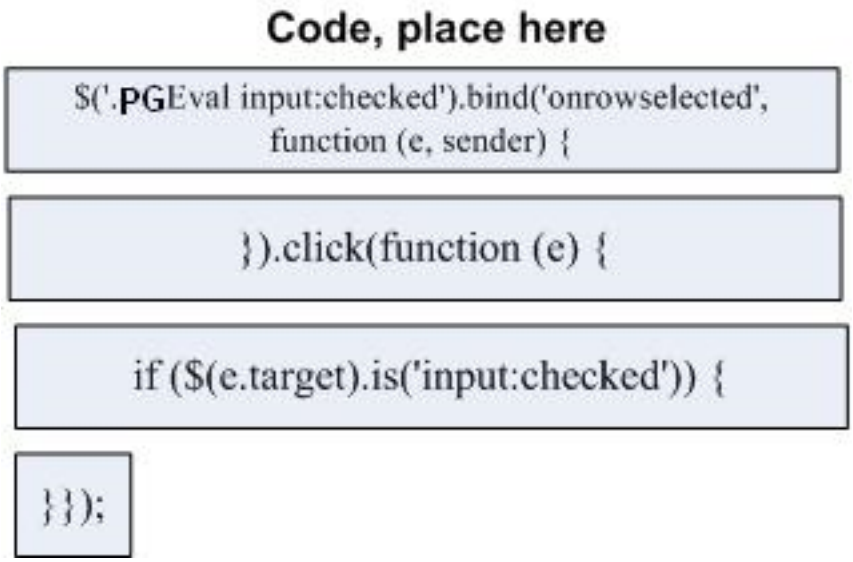
How can this event be coded?



Answer:



Explanation:



QUESTION NO: 16 DRAG DROP

Script exhibit:

```
<script>
function PGColorChange(c) {
message.style.color=c;
}
</script>
```

List exhibit:

```
<p id="message">Hello World!</p>
<ul id="color">
<li>Green</li>
<li>Yellow</li>
</ul>
```

There is an ASP.NET Web site PassGuideWS.

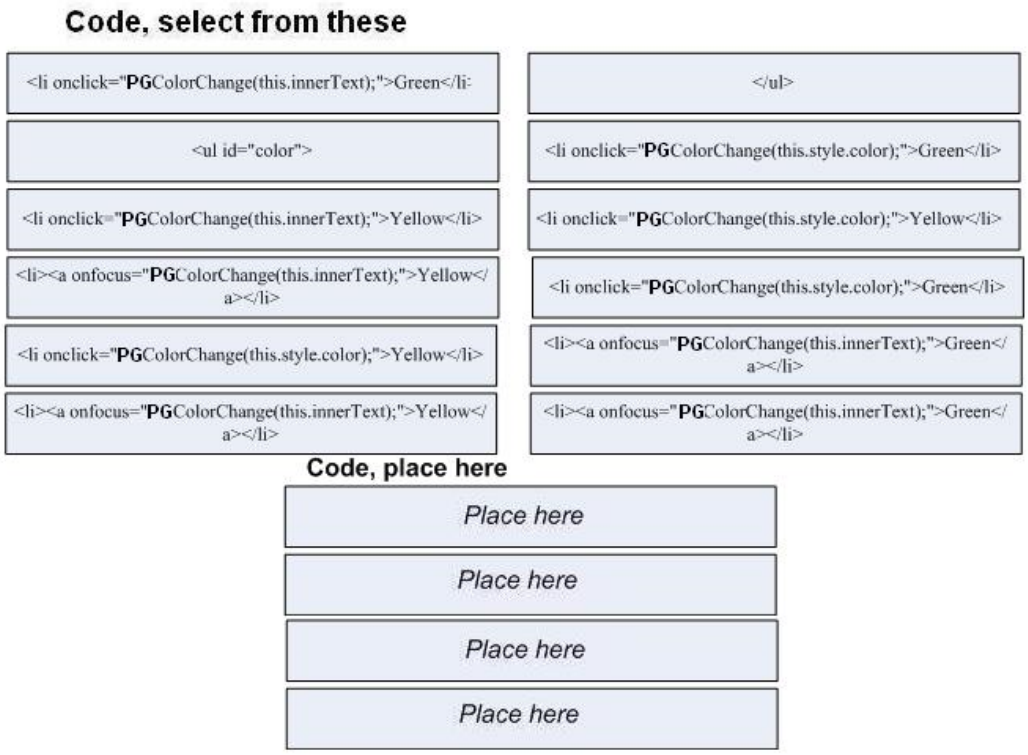
There is an ASP.NET Web application PassGuideApp.

There is an web page PassGuidePage.

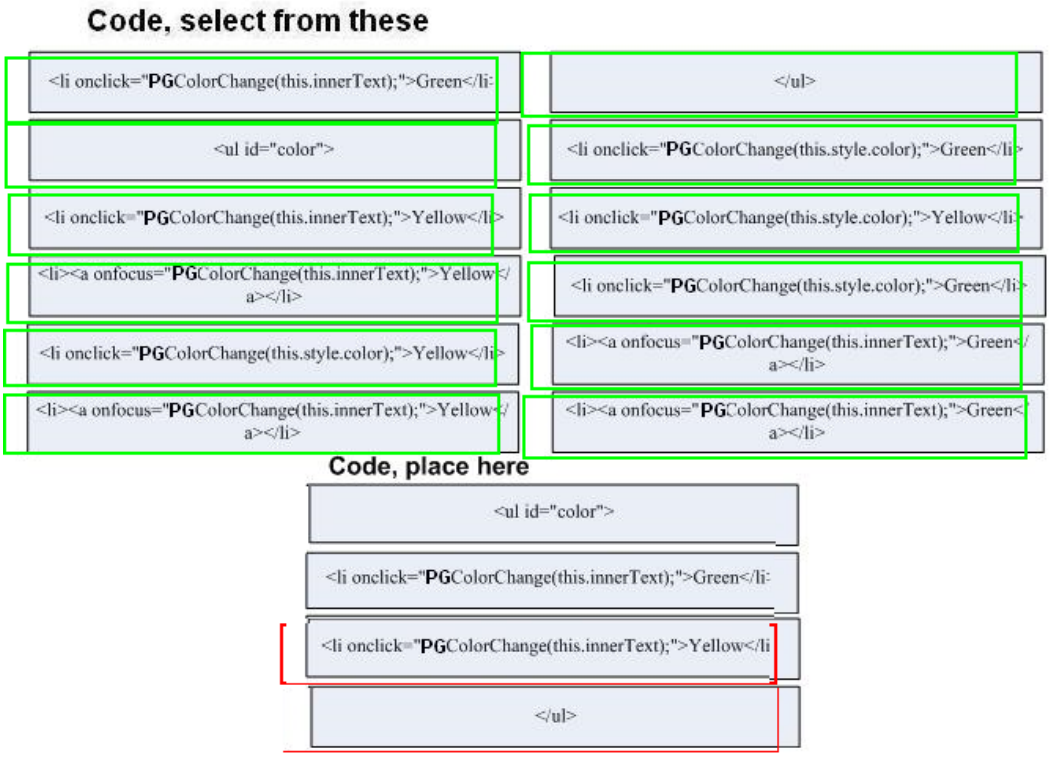
PassGuidePage includes the script and the list being displayed in the exhibit.

When clicking on one item in the list the text color of the “Hello World!” text should change.

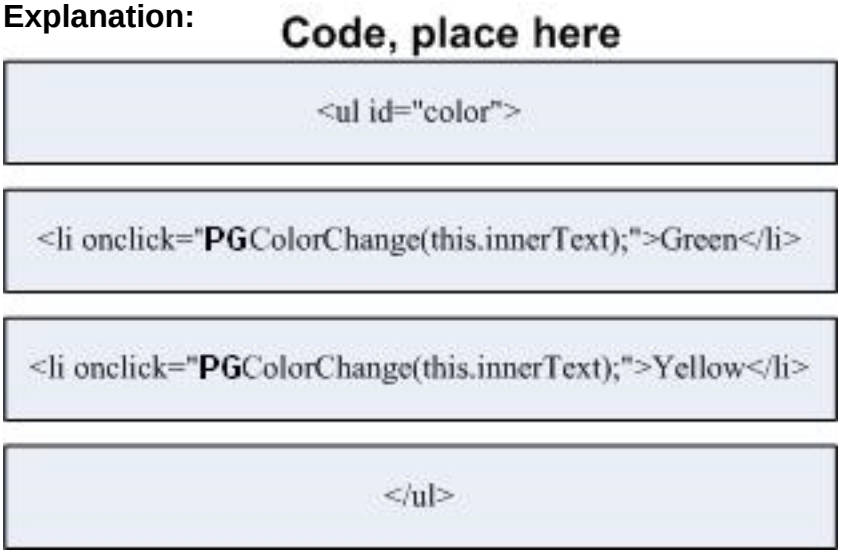
Which list declaration should be used?



Answer:



Explanation:



QUESTION NO: 17 DRAG DROP

Exhibit:

```
<asp:UpdatePanel ID="pg1" runat="server" UpdateMode="Conditional">
 <ContentTemplate> ...
 </ContentTemplate>
</asp: UpdatePanel>
```

There is an ASP.NET Web site PassGuideWS.

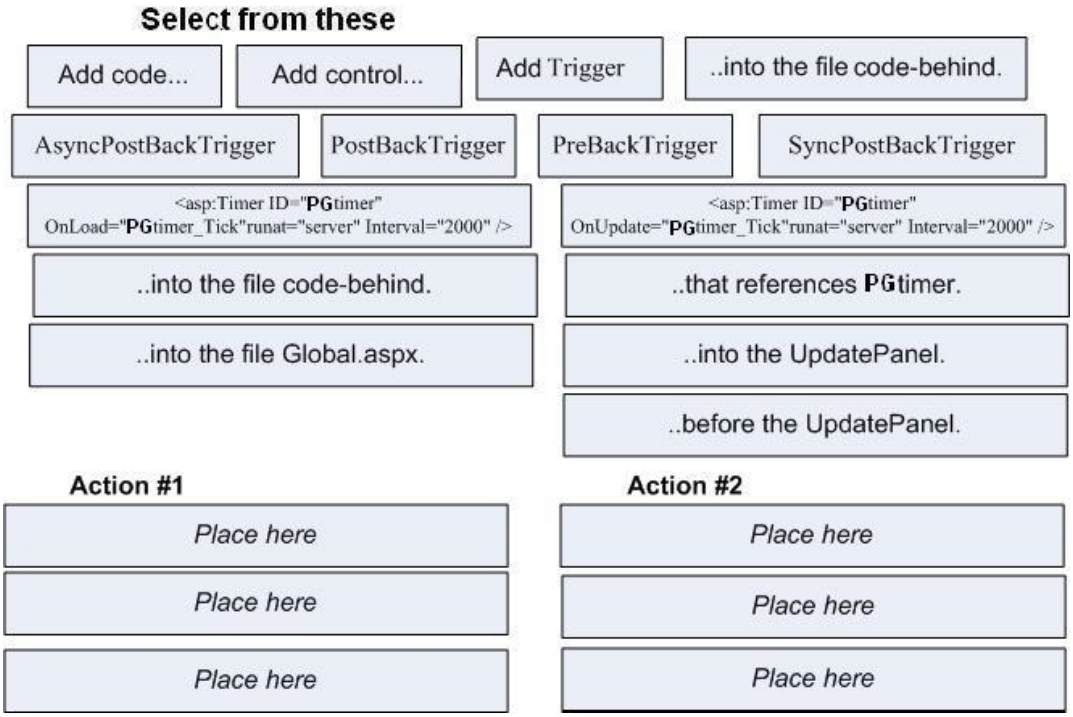
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET AJAX page PassGuidePage.

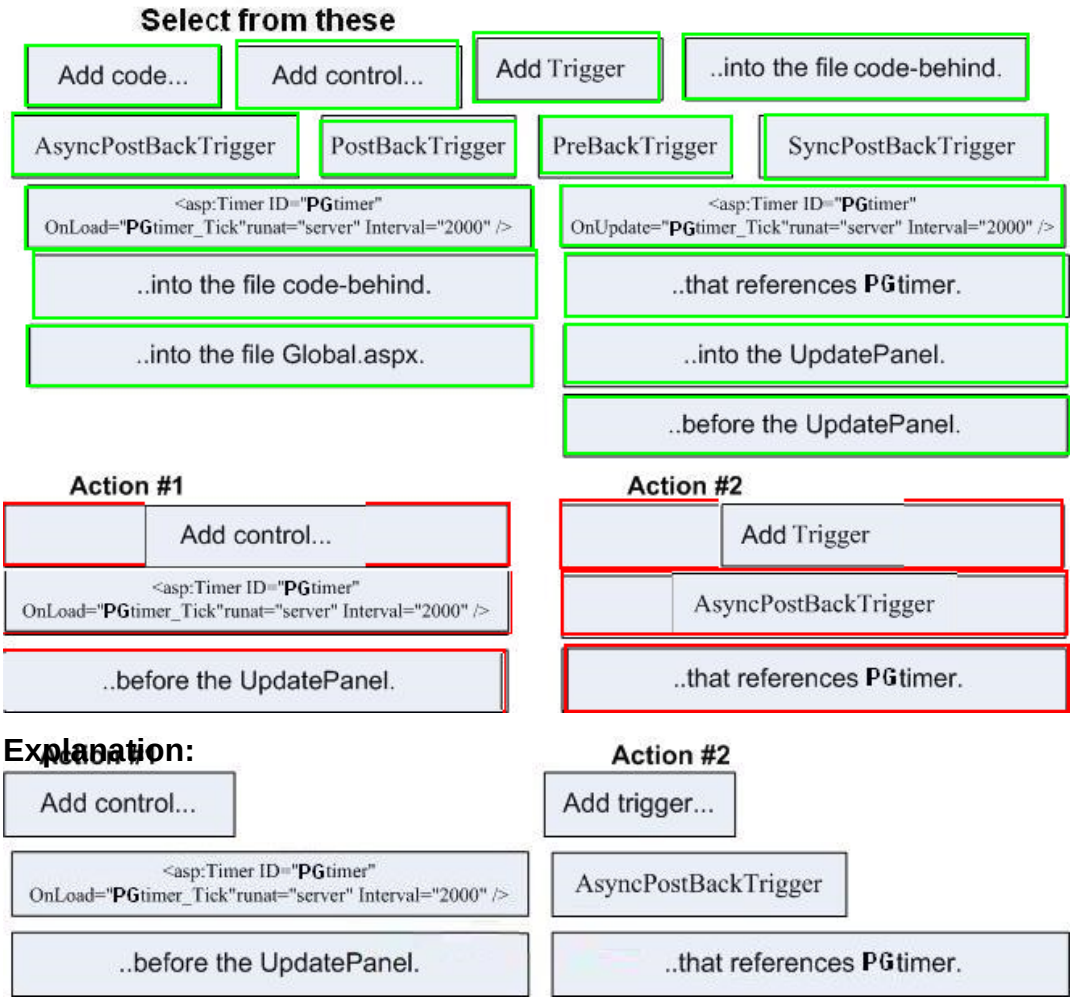
PassGuidePage includes a control which is being displayed in the exhibit.

The UpdatePanel need to be updated. You want to avoid reloading PassGuidePage.

How can this be achieved?



Answer:



Explanation:

QUESTION NO: 18 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET AJAX page PassGuidePage.

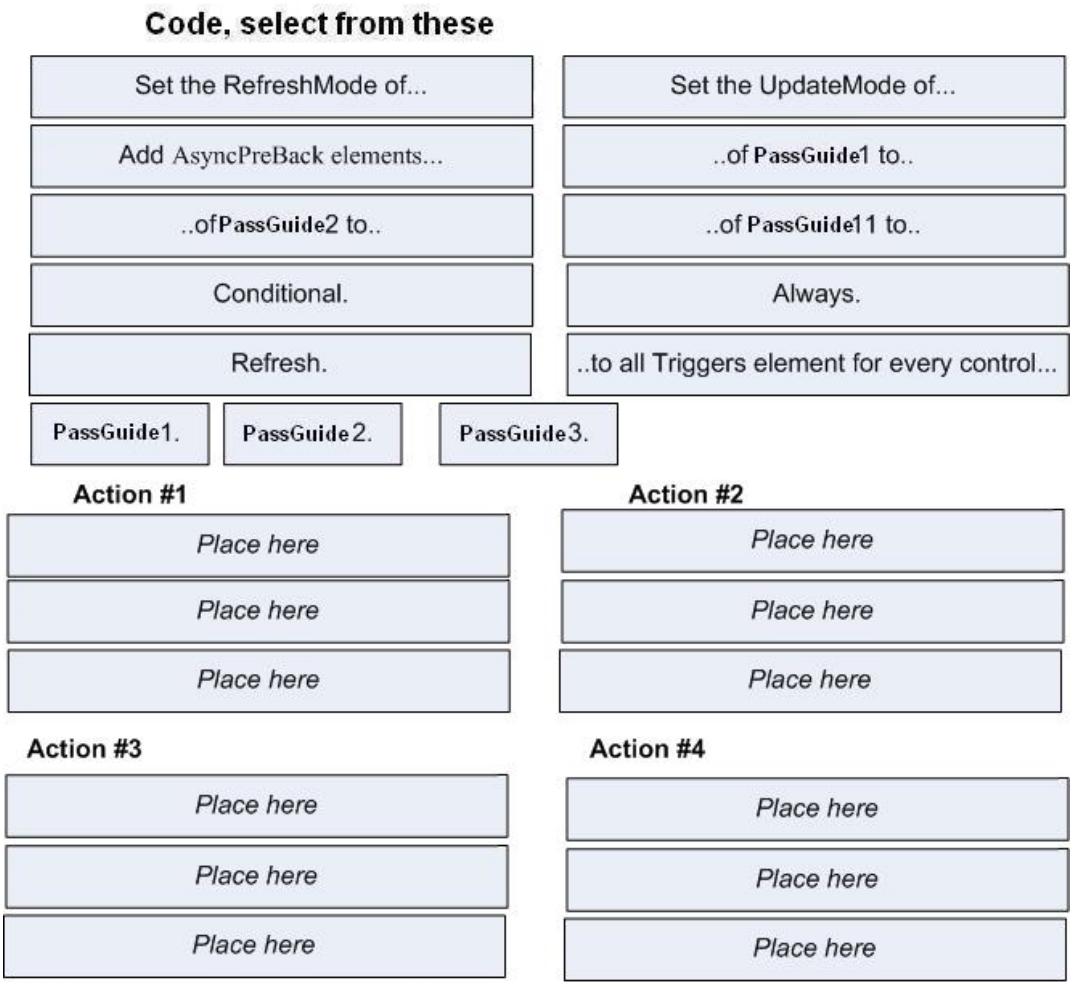
PassGuidePage has two UpdatePanel controls PassGuide1 and PassGuide2.

PassGuide1 includes, in the content template of PassGuide1, another UpdatePanel control PassGuide11.

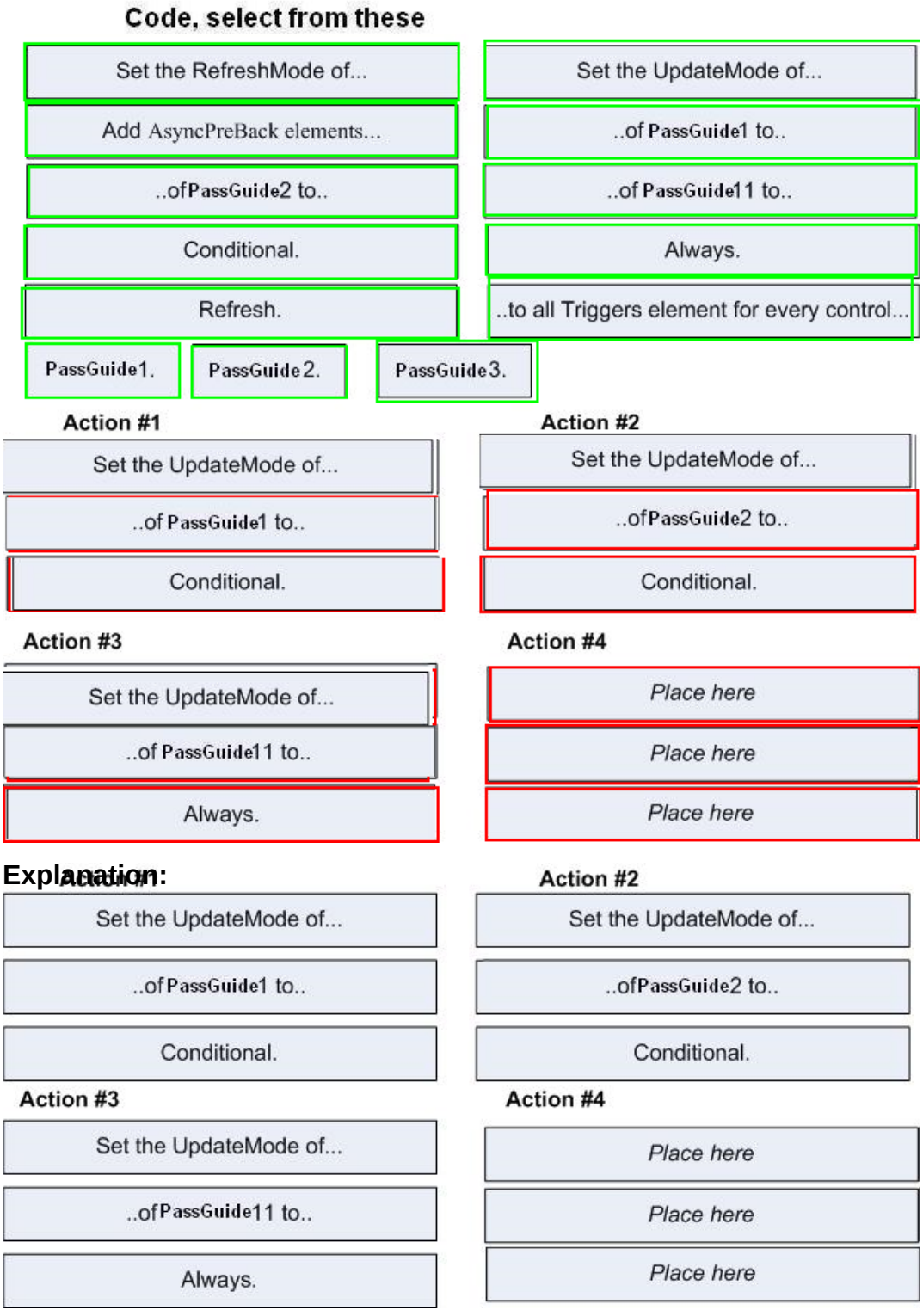
The refreshing the contents of PassGuide1 and PassGuide2 should only occur when the control they contain cause a postback.

The content of PassGuide11 should be refreshed if any of these three controls cause a postback.

What action should you take?



Answer:



Explanation:

QUESTION NO: 19 DRAG DROP

HTML exhibit:

```
<span id="ref">
<a anme=Reference>Please take a look</a>
at the information at
<a href="htto:www.passguide.com">
PassGuide</a>'s web site.for future information:
<a href="http://www.passguide.com/contact">Contact information</a>
</span>
<a href="http://www.passguide.com/exployee">Employees</a>
```

There is an ASP.NET Web site PassGuideWS.

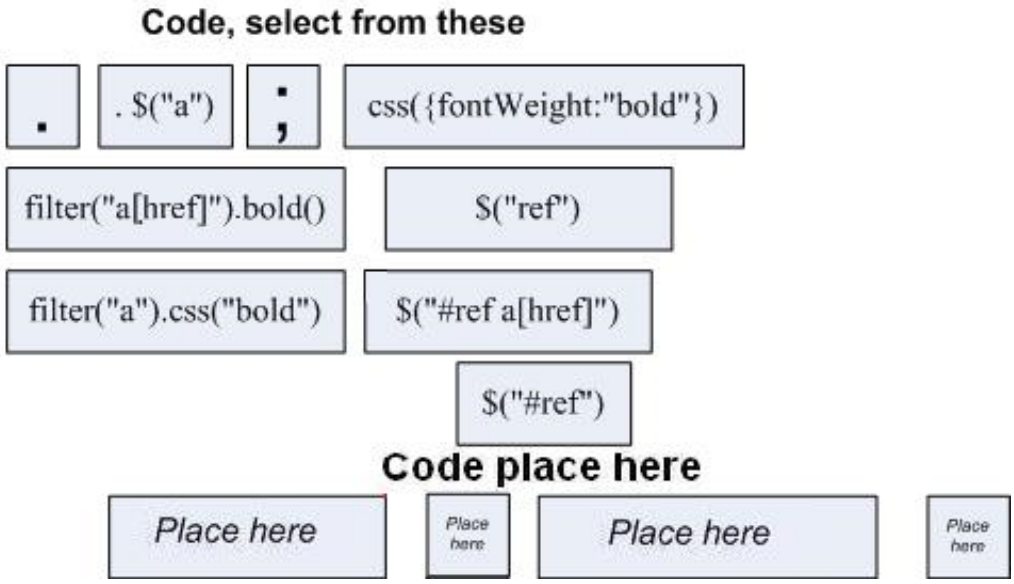
There is an ASP.NET Web application PassGuideApp.

There is an web page PassGuidePage.

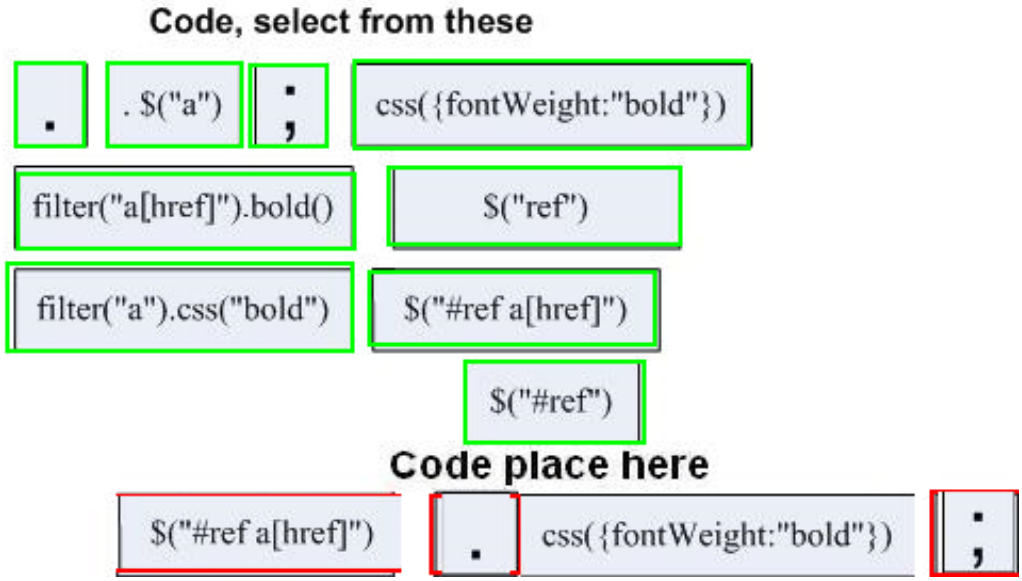
PassGuidePage included the HTML shown in the exhibit.

A JavaScript function boldfaces all hyperlinks in the ref span.

Which code should the JavaScript function include?



Answer:



Explanation:

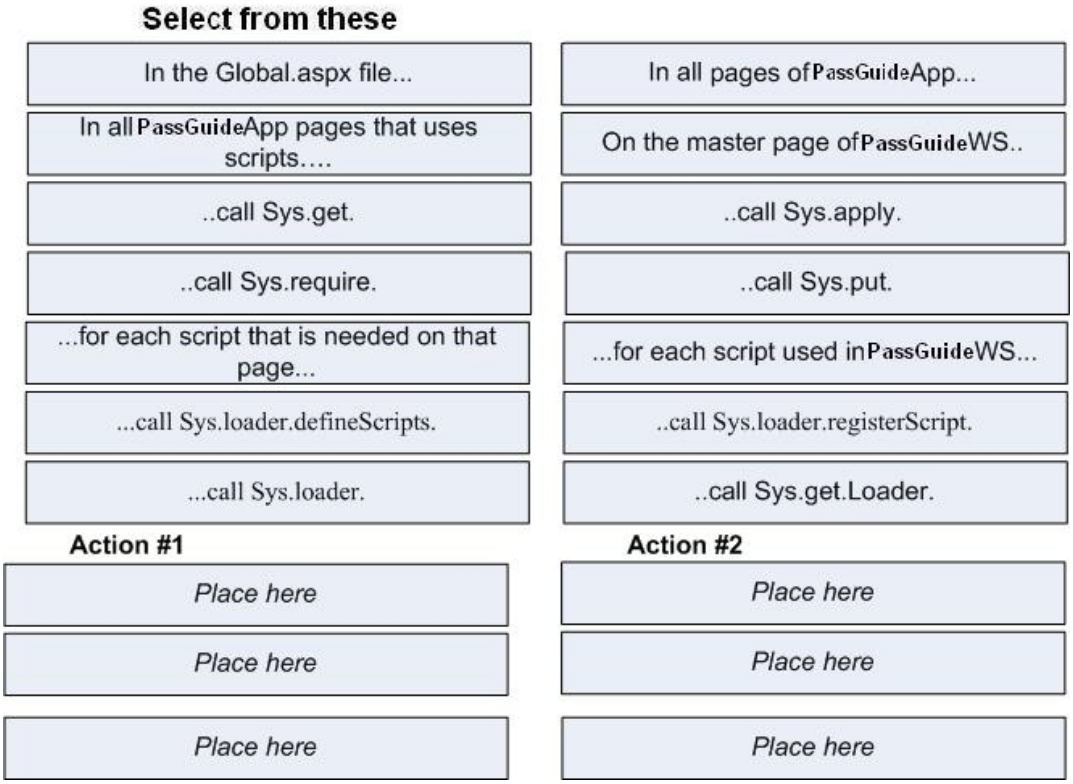
QUESTION NO: 20 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

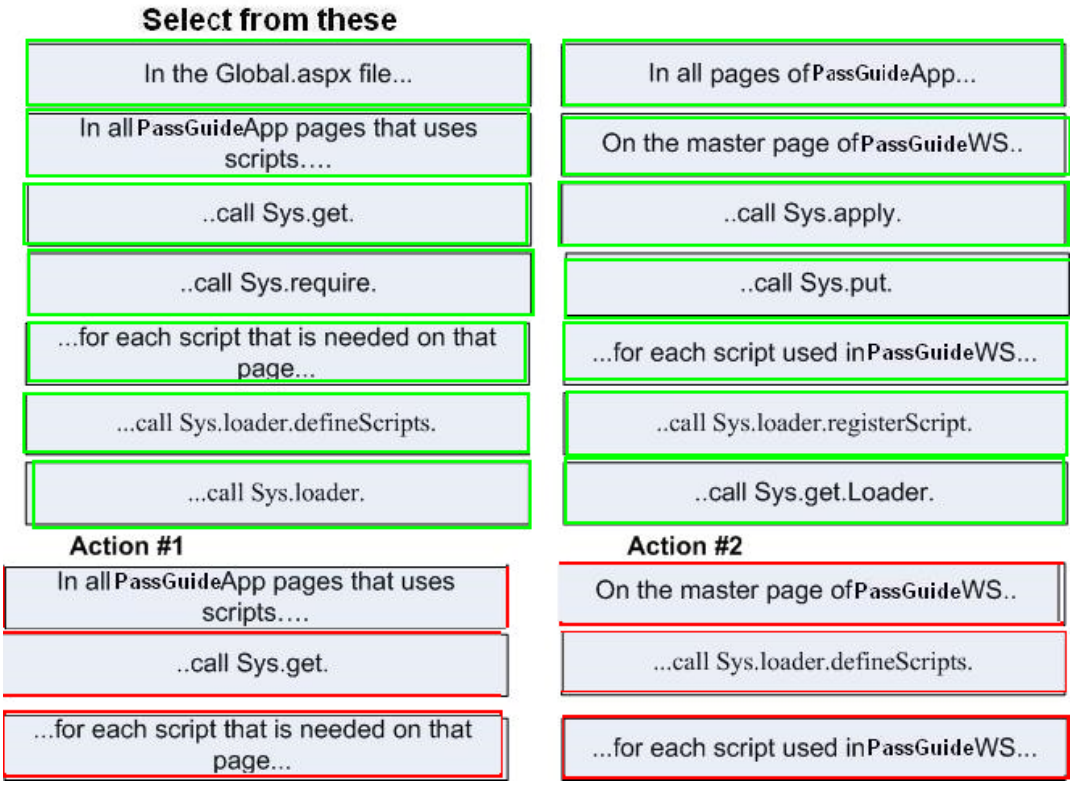
There is an ASP.NET Web application PassGuideApp.

JavaScript libraries is used by PassGuideApp. Most pages of PassGuideApp uses JavaScript. Some scripts are depended on other scripts.

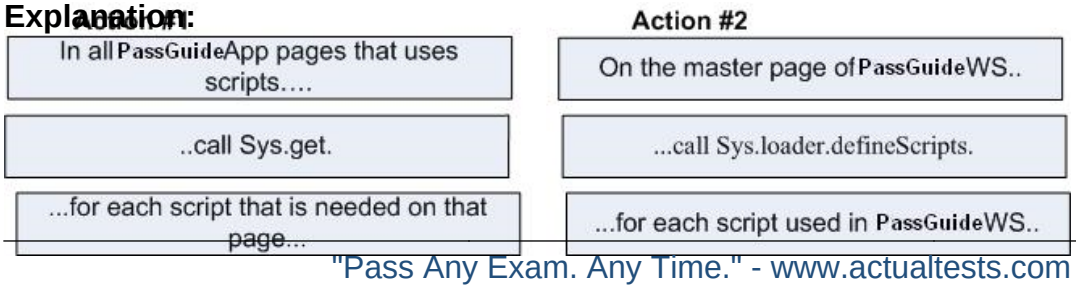
The script libraries must be loaded in parallel using ASP.NET Ajax Library Script Loader (sequential loading makes some of the pages run too slowly).



Answer:



Explanation:



QUESTION NO: 21 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

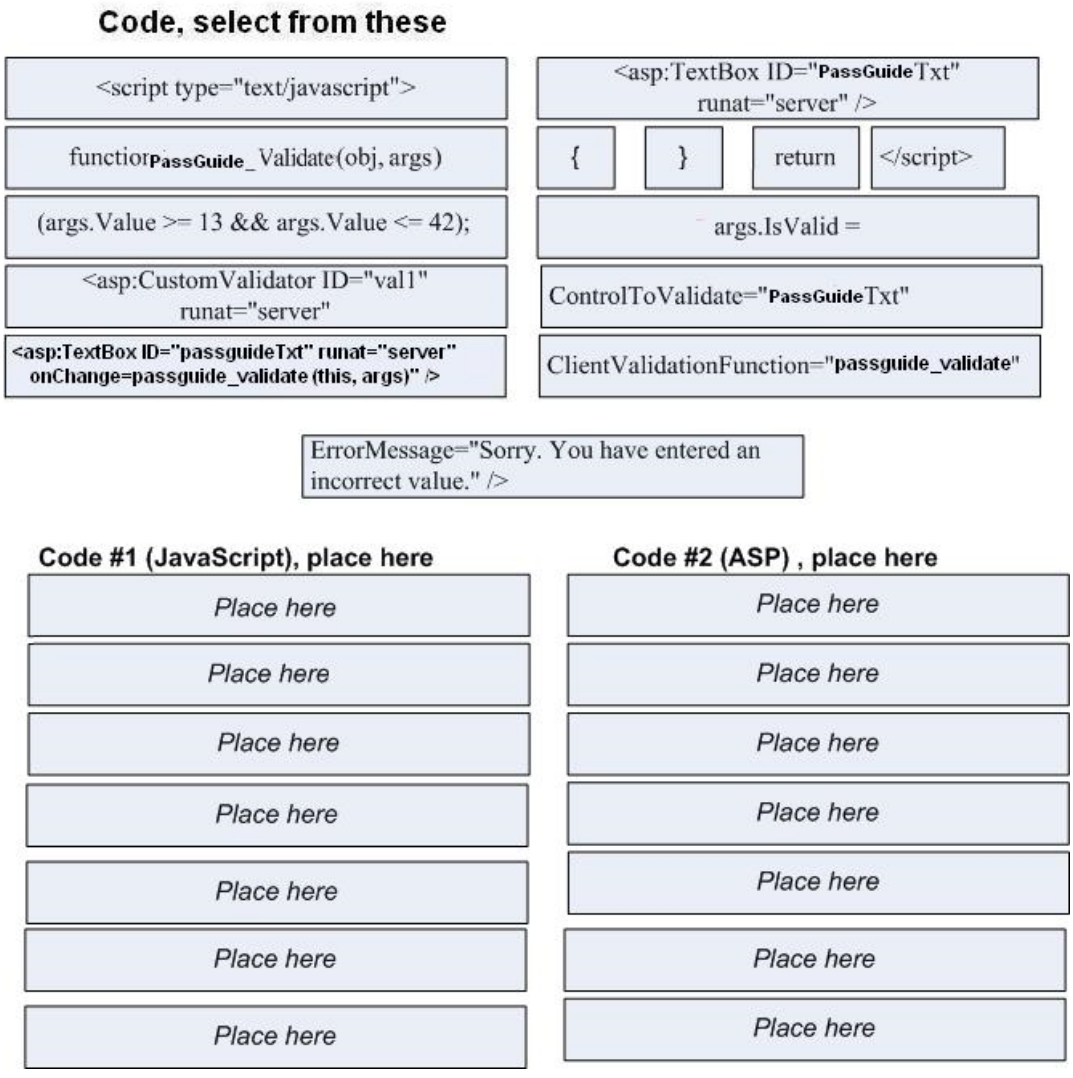
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.

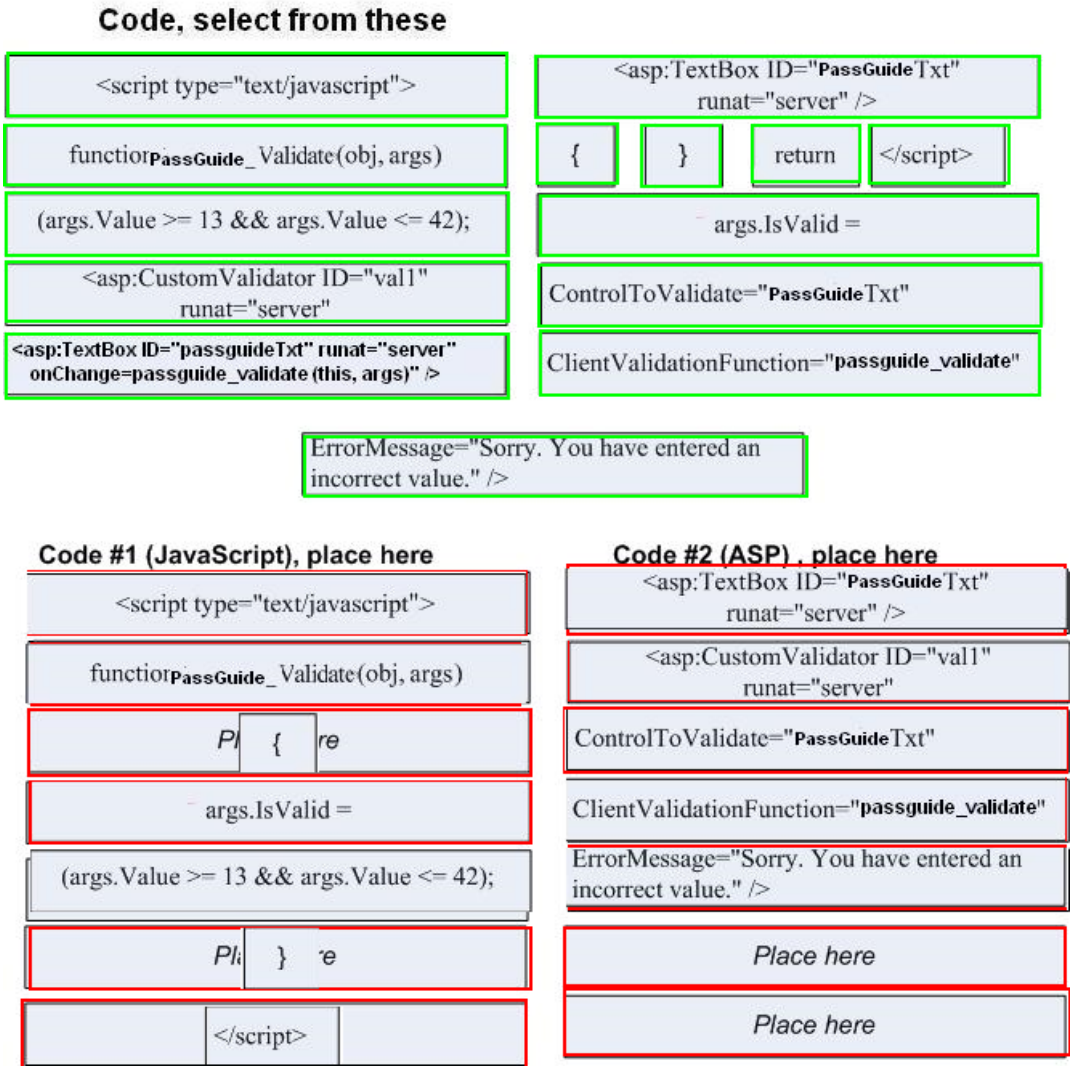
There is a text box PassGuideTxt in PassGuidePage.

PassGuideTxt can only have numerical values between 13 and 42.

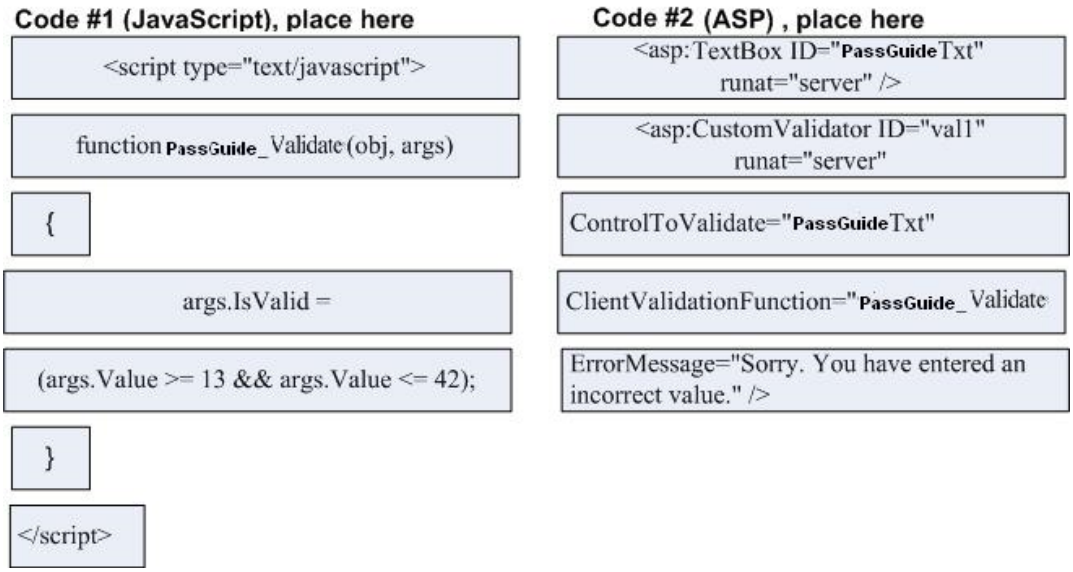
How can this be ensured?



Answer:



Explanation:



QUESTION NO: 22 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

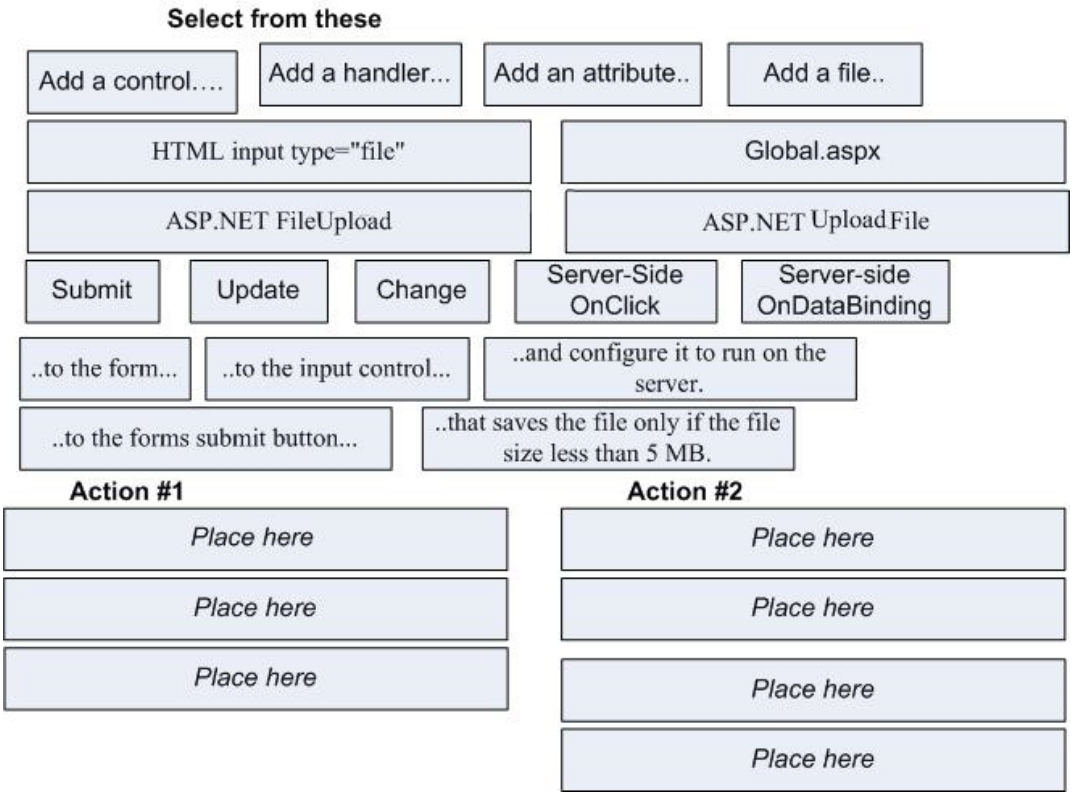
There is an ASP.NET page PassGuidePage.

PassGuidePage includes functionality that allows users to upload file to a web server.

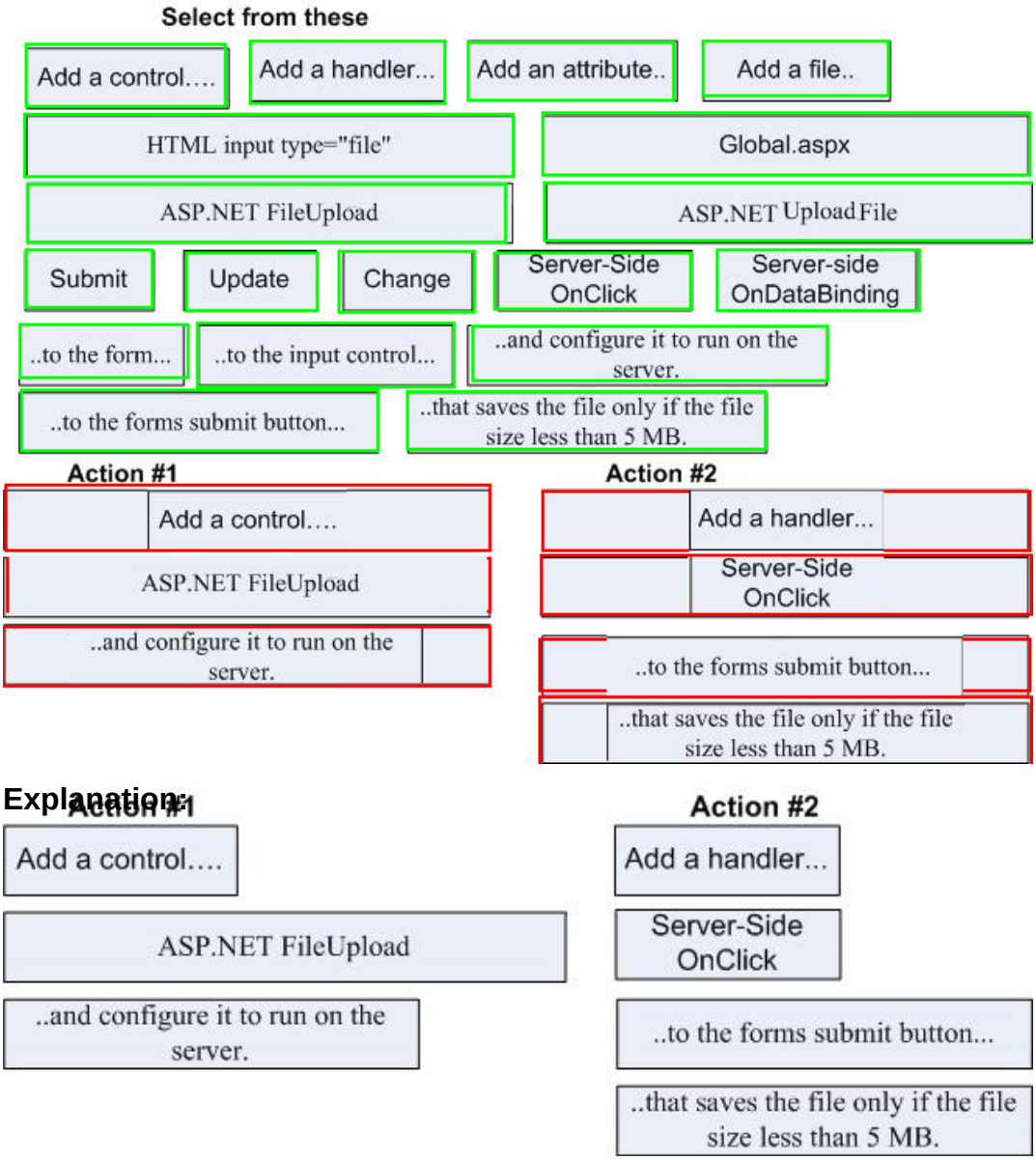
Users confirms the upload with a submit button.

Only files smaller than 5 MB should be allowed to be uploaded.

How can you enforce this?



Answer:



Explanation:

QUESTION NO: 23

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.

Controls are added to PassGuidePage dynamically through the event handler Page_Load.

There is a table on the SQLServer named PGTable.

The fields of PGTable are displayed on PassGuidePage through text boxes.

Every text box will have a label which shows the name of the appropriate field in the table.

You need to ensure that when a client clicks such a label the appropriate text box is selected for input.

What do you need to do for each column? Select two.

A. Add a control asp:Label and a related asp:Textbox…
B. Add a control asp:Label …
C. ..make sure that the IDs of both controls are the same.
D. ..and set the ID to the ID of the related asp:Textbox control.
E. ..and set the AssociatedID to the AssociatedID of the related asp:Textbox control.
F. ..and set the AssociatedID to the ID of the related asp:Textbox control.
G. ..and set the AssociatedControlID to the AssociatedID of the related asp:Textbox control.
H. ..and set the AssociatedControlID to the ID of the related asp:Textbox control.

Answer: B,H
Explanation:

QUESTION NO: 24 DRAG DROP

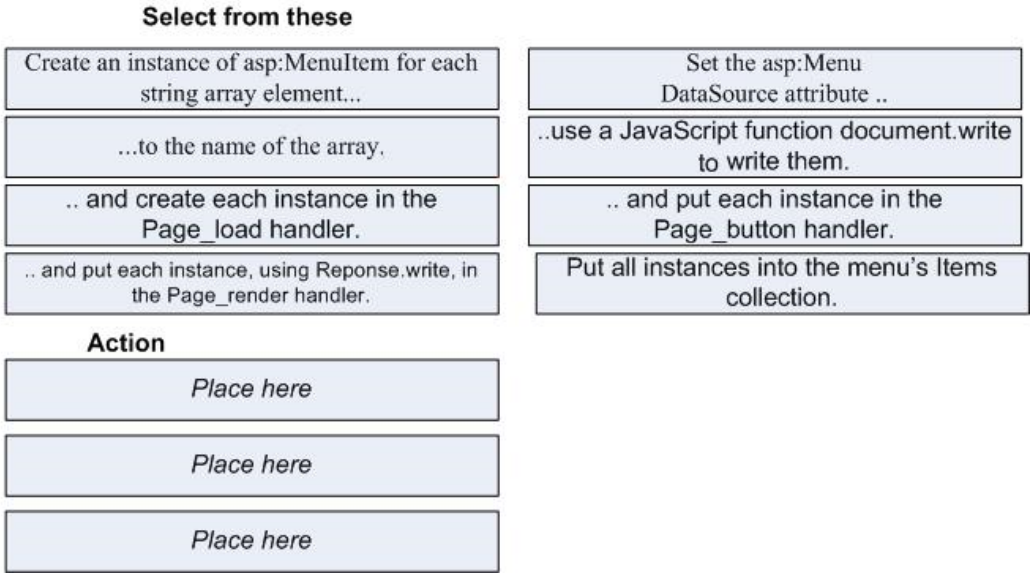
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

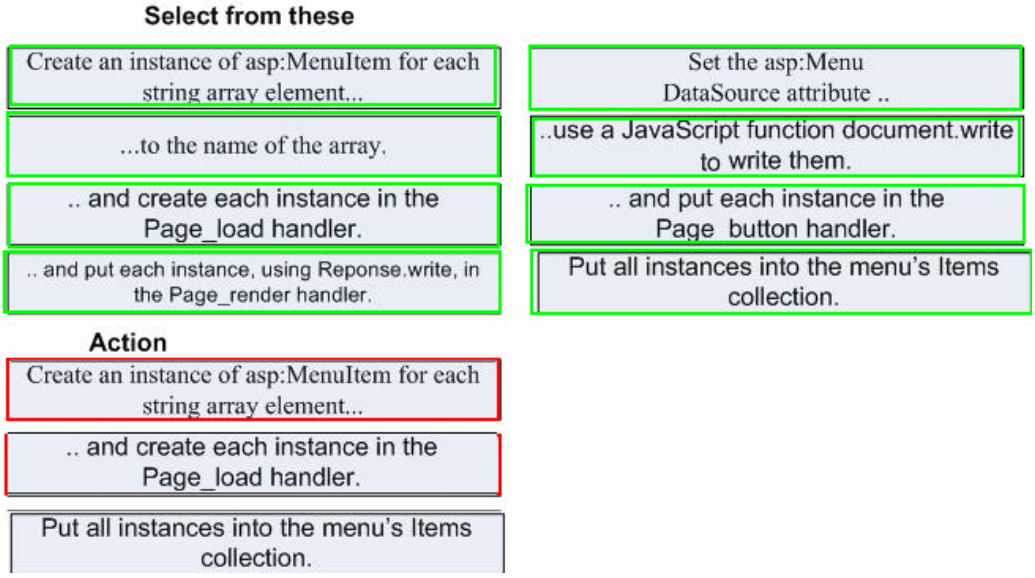
There is an ASP.NET page PassGuidePage.

PassGuidePage has an ASP.NET menu.

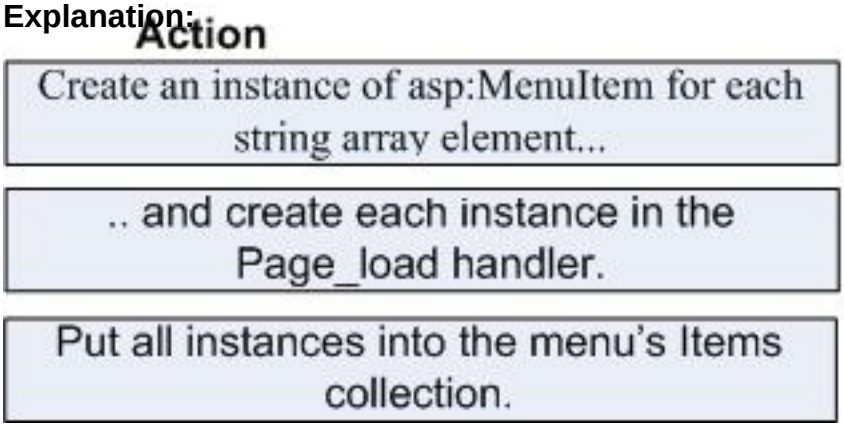
How can use strings, arranged in an array, in the code-behind file, to generate the menu?



Answer:



Explanation:



QUESTION NO: 25 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

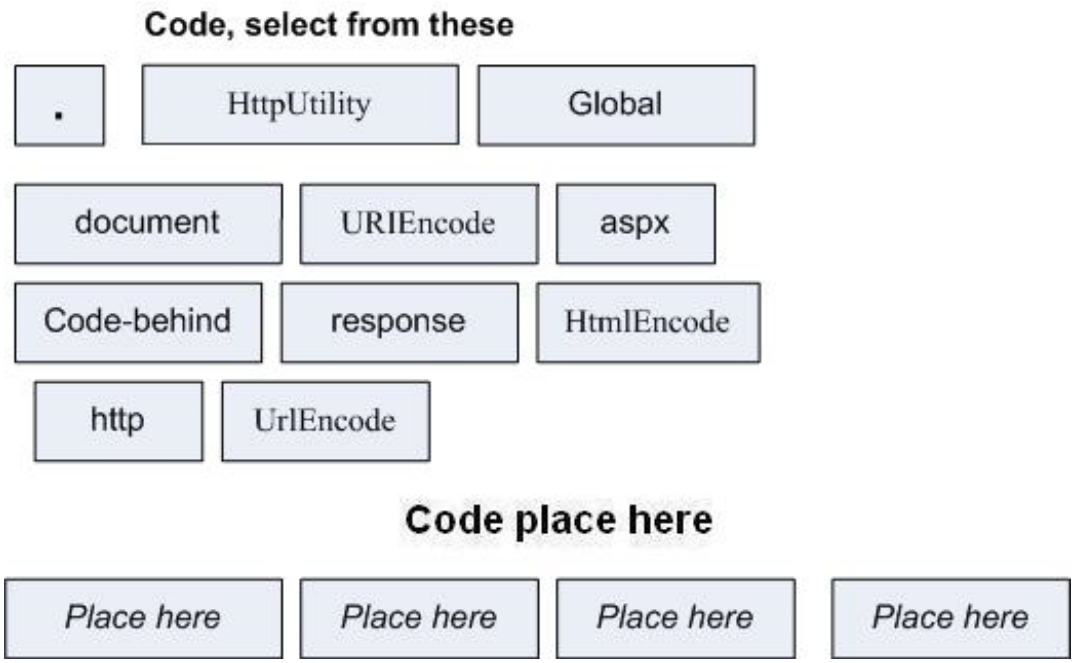
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.aspx.

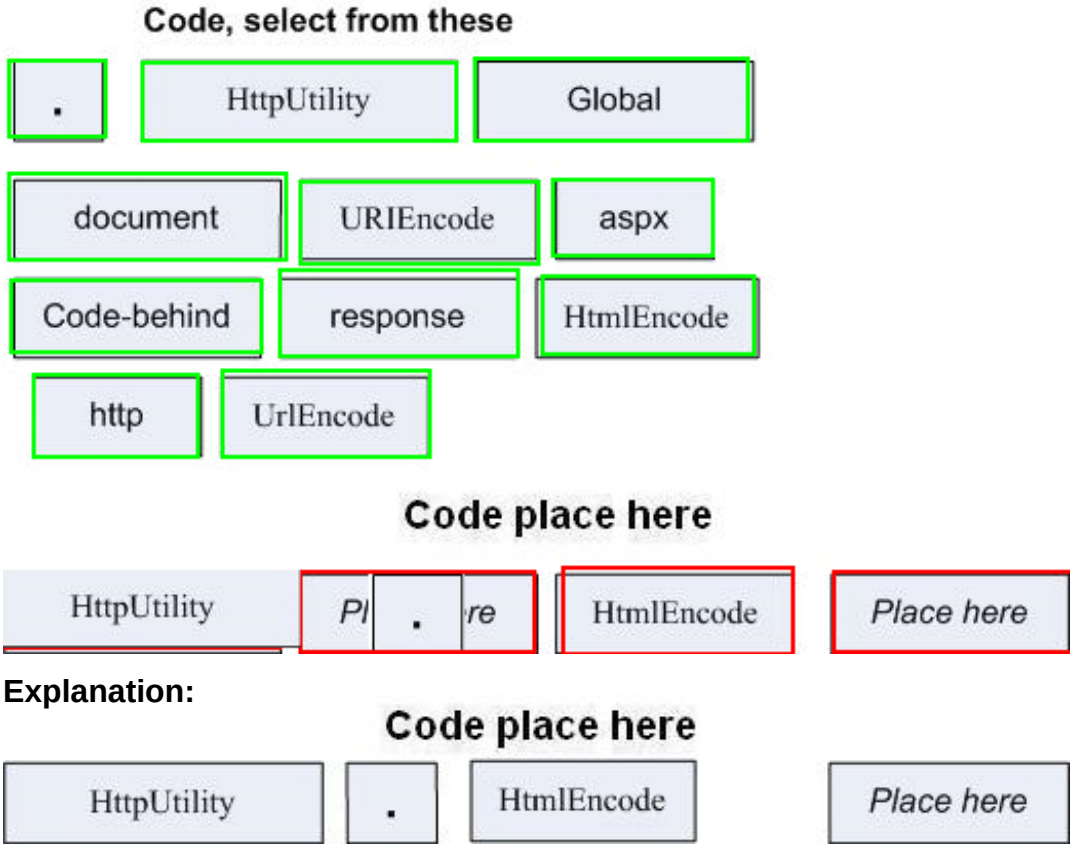
There is a concern for cross-site scripting attacks. They must not be allowed to occur.

PassGuidePage.aspx shows text that has been typed by an end user.

What should you call to prevent the attacks in this scenario?



Answer:



Explanation:

QUESTION NO: 26 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.

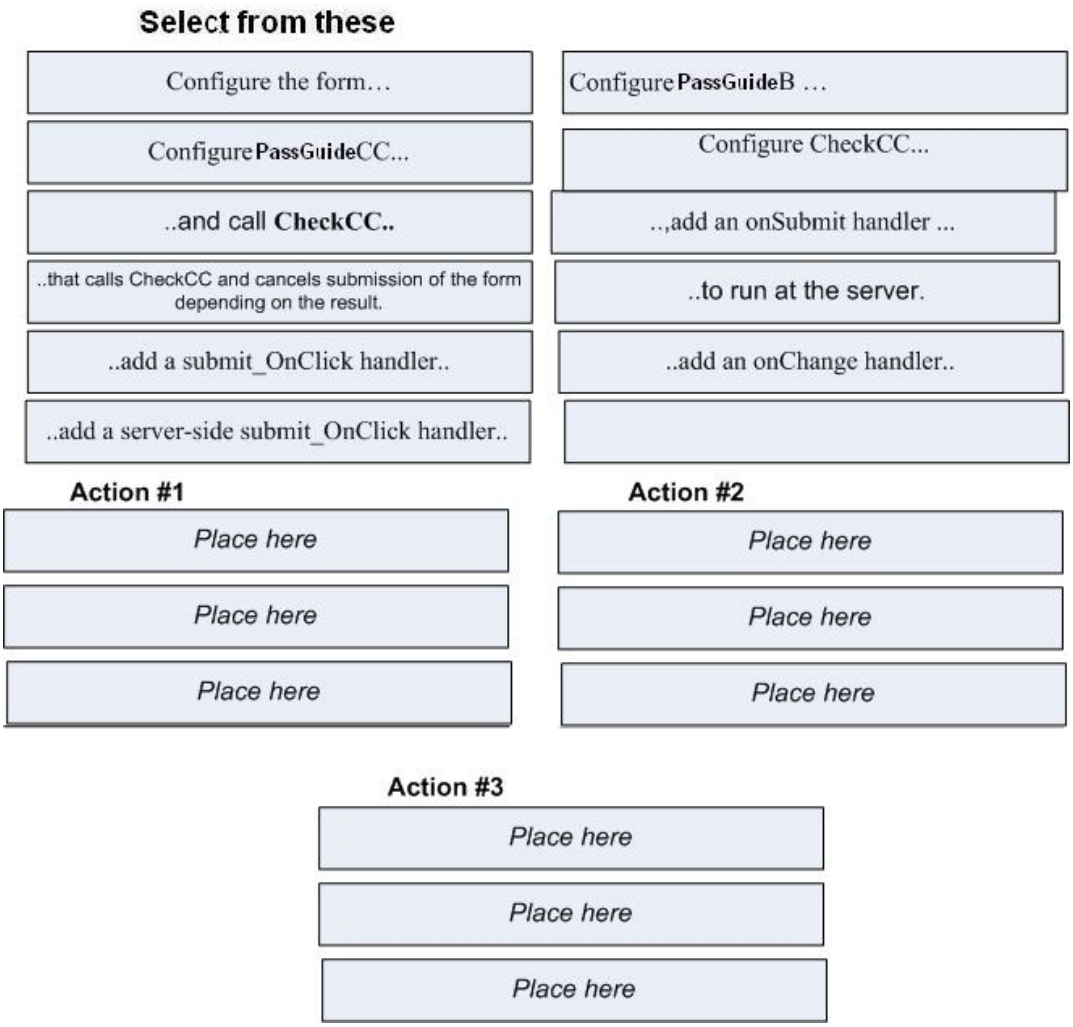
PassGuidePage handles purchases through credit card.

PassGuidePage has an input control named PassGuideCC and a button named PassGuideB.

You have written a function CheckCC that, using special algorithms, checks if the credit card number is valid.

CheckCC is written in JavaScript.

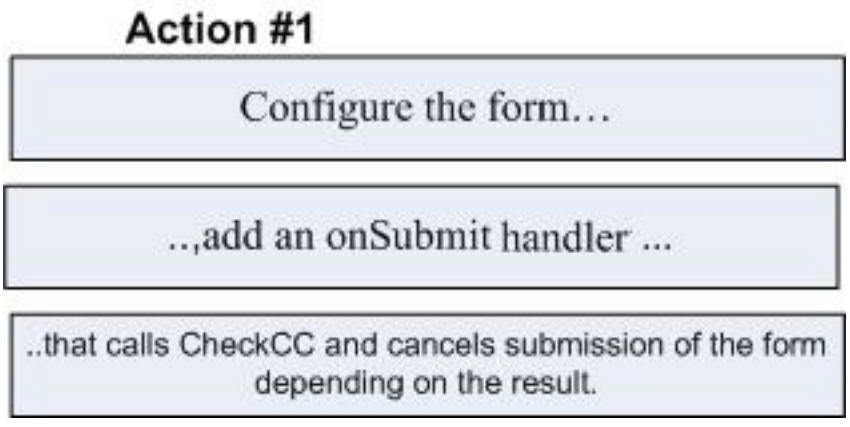
How can you ensure that an incorrect credit card number cannot be submitted on PassGuidePage? Select three.


Select from these
Configure the form…
Configure PassGuideB …
Configure PassGuideCC...
Configure CheckCC...
..and call CheckCC..
..,add an onSubmit handler ...
..that calls CheckCC and cancels submission of the form depending on the result.
..to run at the server.
..add a submit_OnClick handler..
..add an onChange handler..
..add a server-side submit_OnClick handler..
Action #1
Place here
Place here
Place here
Action #2
Place here
Place here
Place here
Action #3
Place here
Place here
Place here

Answer:

Explanation:

Only one action is required.



QUESTION NO: 27 DRAG DROP

There is an ASP.NET Web site PassGuideWS.

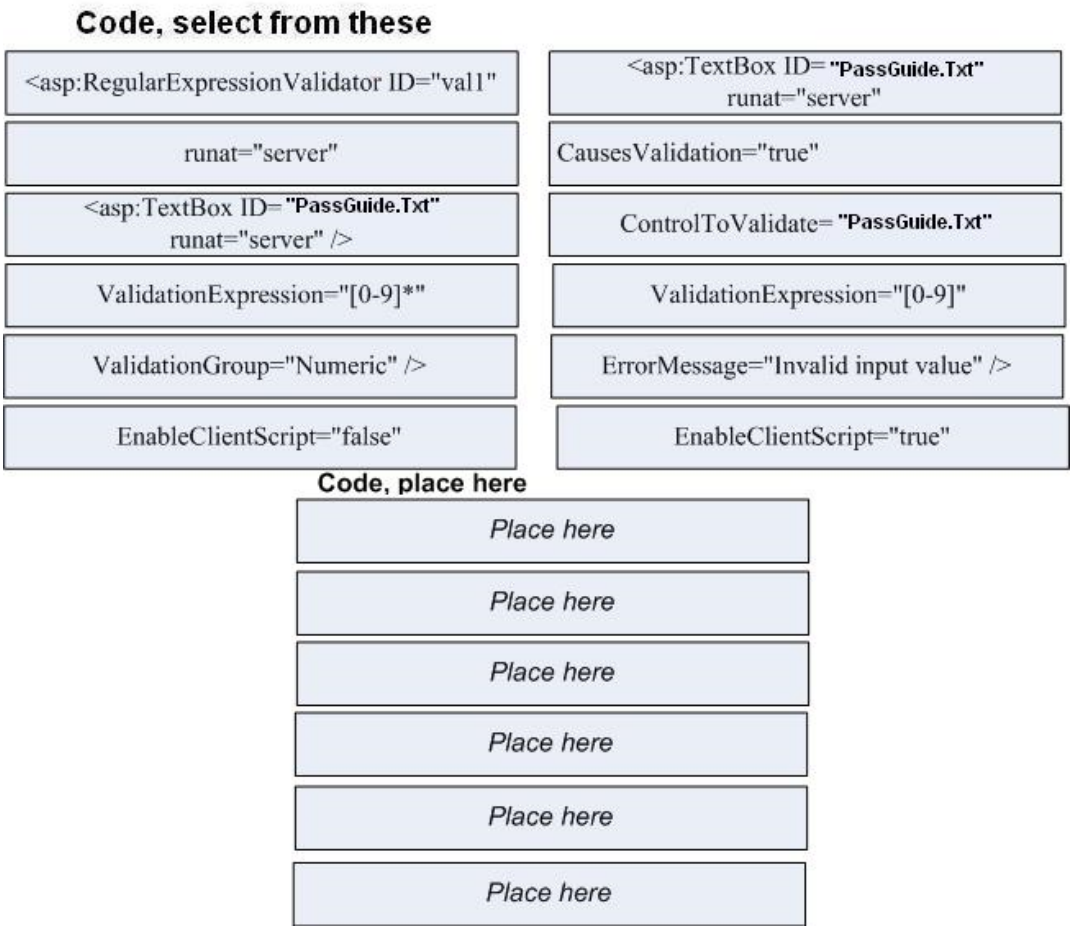
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.

There is a text box PassGuideTxt in PassGuidePage.

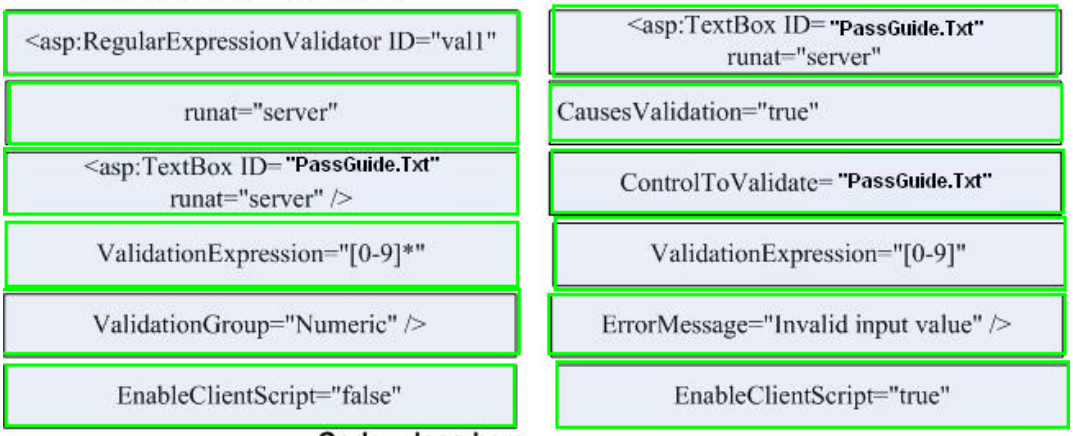
PassGuideTxt can only have numerical values.

How can this be ensured?

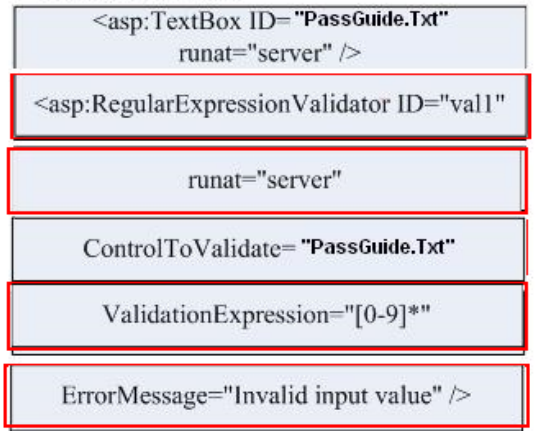


Answer:

Code, select from these

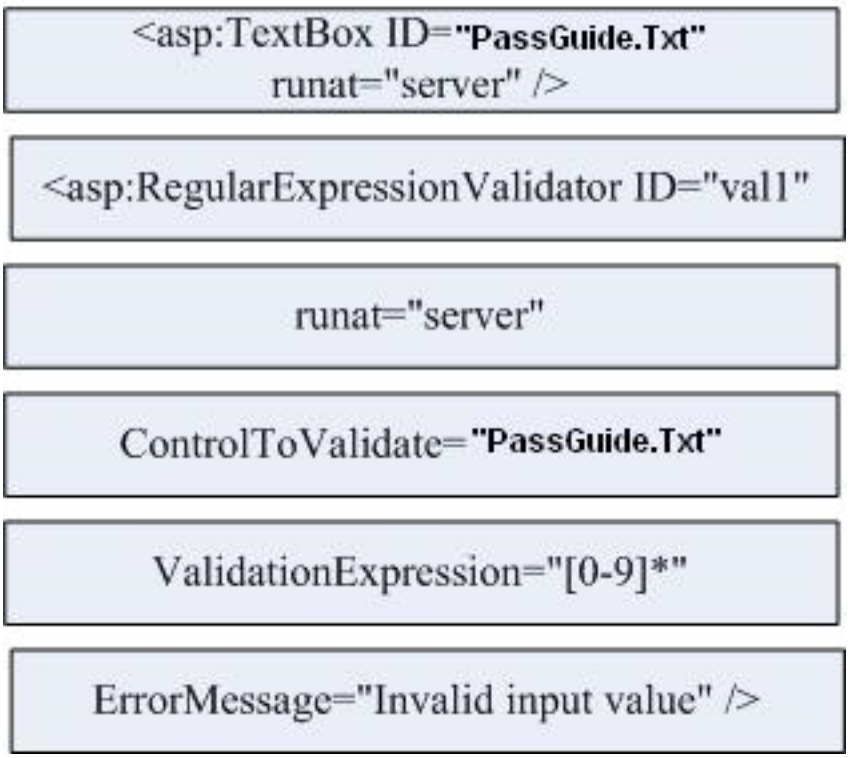


Code, place here



Explanation:

Code, place here



QUESTION NO: 28 DRAG DROP

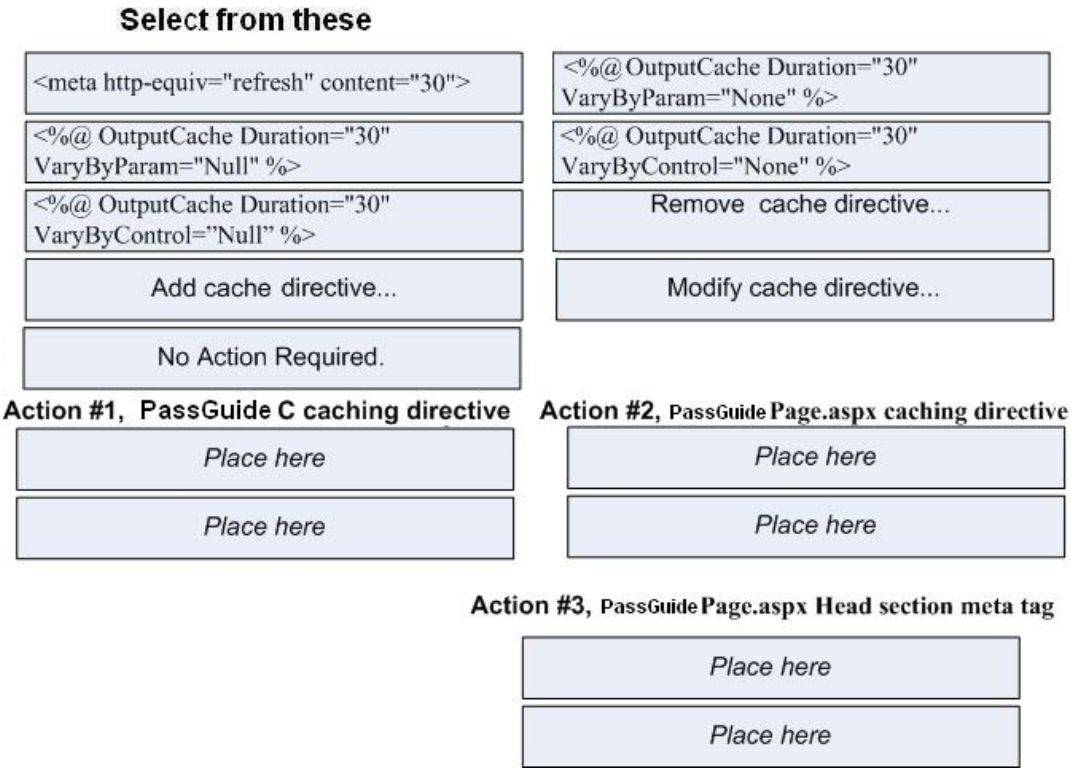
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET page PassGuidePage.aspx.

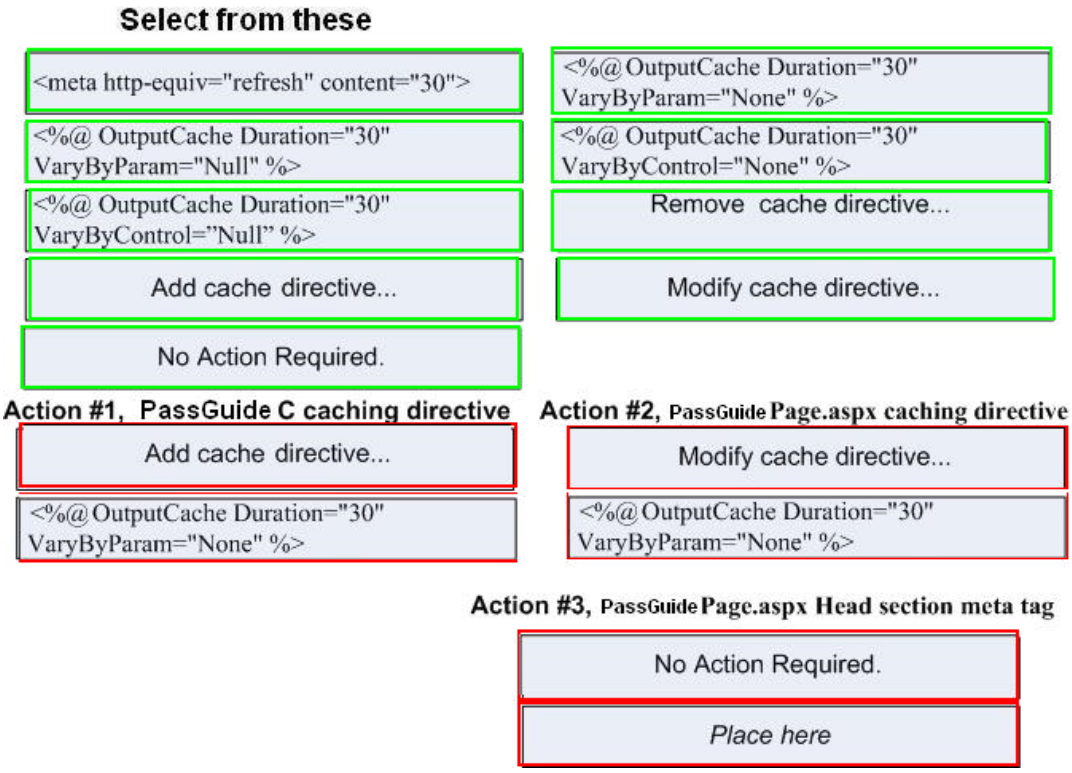
PassGuidePage.aspx has a user control PassGuideC.

The content of PassGuideC must be regenerated every 30 seconds.

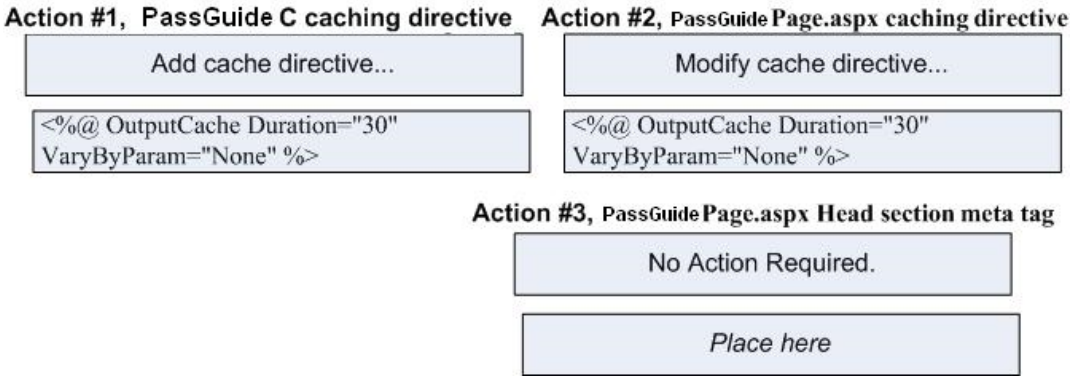
How can this be achieved?



Answer:



Explanation:



QUESTION NO: 29

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET page PassGuidePage.aspx.

PassGuidePage.aspx has a user control PassGuideShoppingC.

PassGuideShoppingC works fine with ViewState enabled, but not always with ViewState disabled.

If you can make PassGuideShoppingC always to work? Select the best answers. Select two.

Note: PassGuideShoppingC is used among different programmers within your company.

A. Make all programmers that use PassGuideShoppingC to…
B. The state of PassGuideShoppingC should…
C. ..be serialized into an Application State.
D. ..enable ViewState.
E. ..be stored in Global.aspx instead.
F. ..be stored in ControlState instead.
G. ..enable EnableViewStateMac.

Answer: B,F
Explanation:

QUESTION NO: 30

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web Application PassGuideApp.

A new server is added to the web farm.

Now clients are reporting that they intermittently receive invalid view state error messages.

How can this problem be resolved? Select one or two.

A. Make sure that the web.config viewStateEncryptionMode is Auto on all the web servers.
B. Make sure that the Global.aspx viewStateEncryptionMode is Auto on all the web servers.
C. Make sure machine.config machineKey is the same on all the web servers.
D. Make sure that session state mode is SQL Server on all the web servers.
E. Make sure that the same SQL Server connection string is used on all the web servers.

Answer: C
Explanation:

QUESTION NO: 31

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET page PassGuidePage.aspx.

PassGuidePage.aspx has several validation controls.

When a user hits the submit button on the Page the input values need to be validated.

What action do you need to take? Select two.

A. Add an event handler to the page event Load.
B. Add an event handler to the page event PreLoad.
C. Add an event handler to the page event PreInit.
D. Add an event handler to the page event Refresh.
E. Add an event handler to the page event Init.
F. Use the Page.IsInValid Property.
G. Use the Page.IsValid Property.

Answer: A,G
Explanation:

QUESTION NO: 32 DRAG DROP

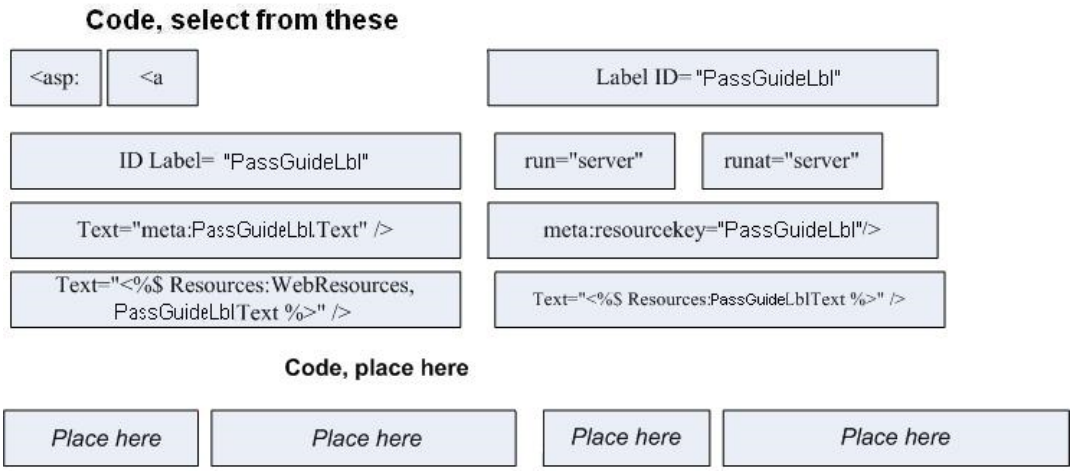
There is an ASP.NET Web site PassGuideWS.

PassGuideWS will be used by users from all over the world.

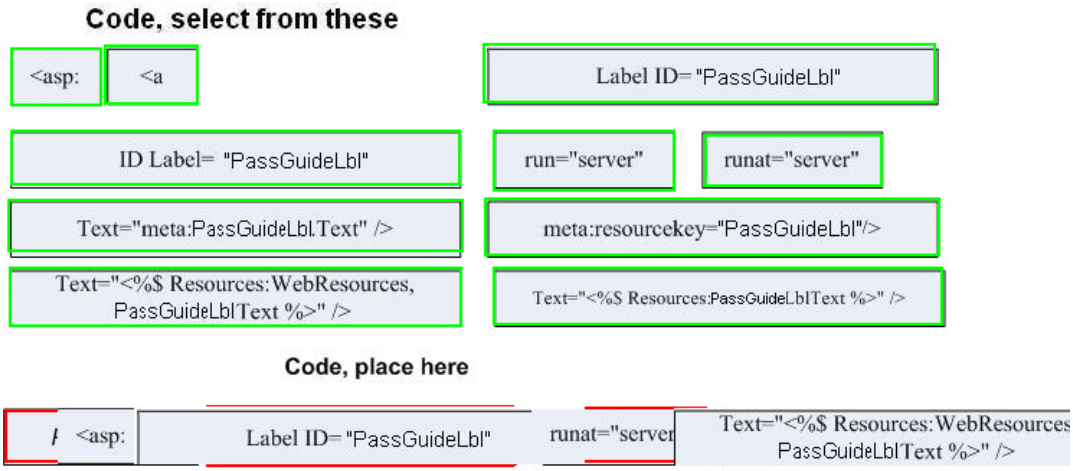
The users can choose the language in which the resources on PassGuideWS are presented.

There is Label control PassGuideLbl.

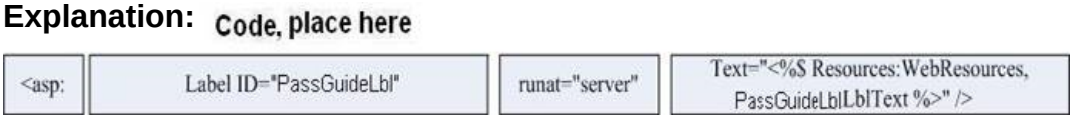
How can you make sure that the text shown in PassGuideLbl is presented in the selected language?



Answer:



Explanation:



QUESTION NO: 33

There is an ASP.NET Web site PassGuideWS.

There is an e-commerce application PassGuideApp.

There is an ASP.NET page PassGuidePage.

PassGuidePage handles shopping cart status.

If there are no items in the cart it should not be displayed.

It there is at least one item then the shopping card should be displayed.

How can this be achieved? Select two.

A. Add a @Page Directive…
B. Add an event handler…
C. Page_PreInit
D. Page_PreRender
E. Page_Load
F. Page_Refresh
G. btnAddToCart_Click

Answer: B,D
Explanation:

QUESTION NO: 34

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET page PassGuidePage.

PassGuidePage has a text control.

If a user enter JavaScript code into the text box of PassGuidePage the code will be run.

This code should not be allowed to run.

If can this be achieved? Select three.

A. In file Global.aspx…
B. In file code-behind..
C. In @Page directive…
D. ..set attribute Strict..
E. ..set attribute EnableEventValidation..
F. ..set attribute ValidateRequest..
G. ..set attribute AllowJavaScript..
H. ..set attribute ResponseEncoding..
I. ..to true.
J. ..to false.

Answer: C,F,I
Explanation:

QUESTION NO: 35

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a control named PassGuideC.ascx.

PassGuideC.ascx includes the menu bar of PassGuideApp.

How can you make use of the menu bar in all applications? Use four.

A. Use code….
B. Use value…
C. .. ~/Views/Shared/MenuBar.ascx
D. …<%= Url.Content("~/Views/Shared/MenuBar.ascx") %>
E. .. <% Html.RenderPartial("~/Views/Shared/MenuBar.ascx"); %>
F. ..inside a DIV element, where the ID is set to Navigation…
G. ..in a route named Navigation…
H. ..inside the Global.Asax.cs vile.
I. ..inside the code-behind file.
J. ..in the site's master page.

Answer: A,E,F,J
Explanation:

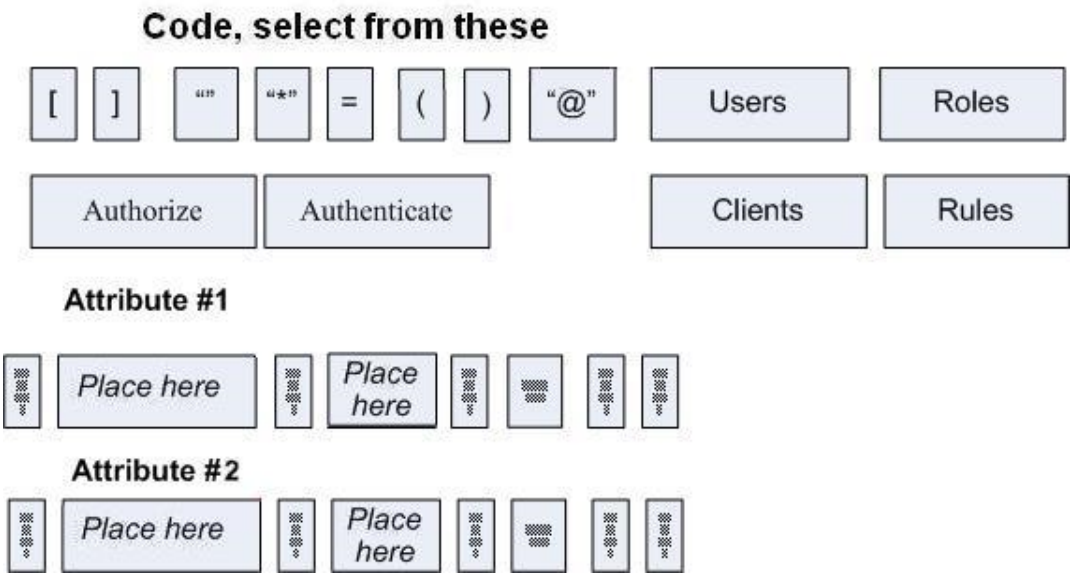
QUESTION NO: 36 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

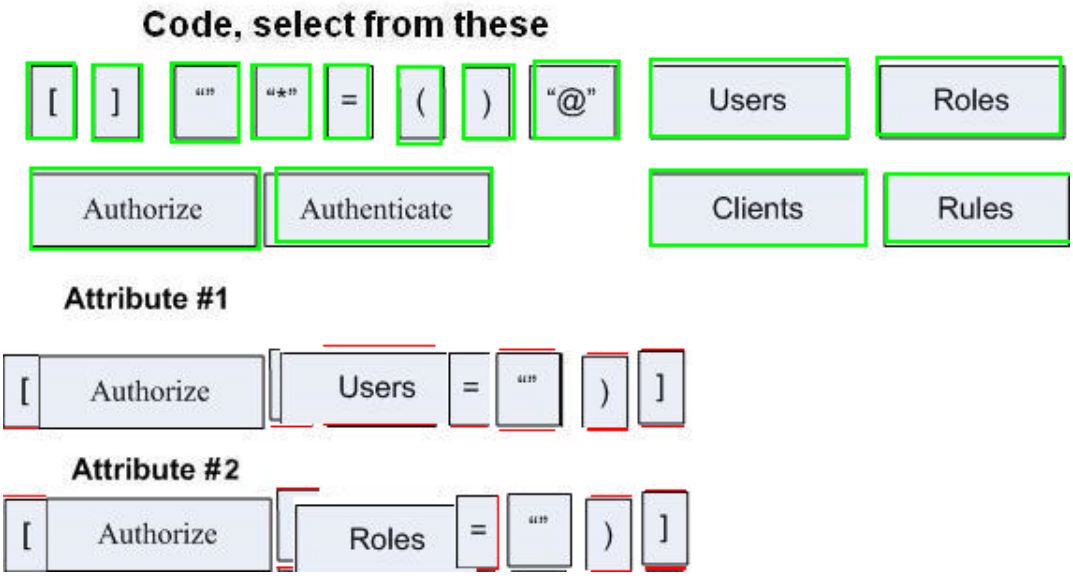
Clients use PassGuideApp to edit and view data.

All clients are able to view data, but only logged-in clients should be able to change the data.

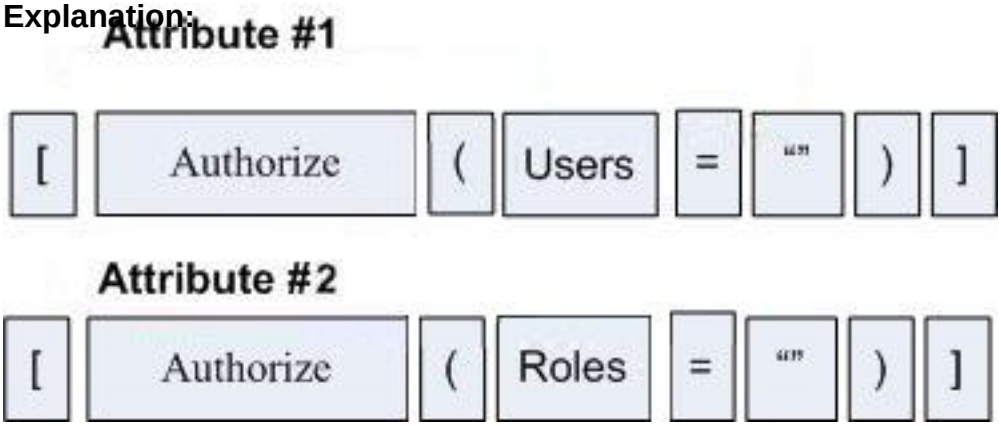
What attributes do you to add to the control to meet this requirement?



Answer:



Explanation:



QUESTION NO: 37

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

When the URL /PassGuide/{employee} is accessed the page will include information regarding this specific employee.

When there is a request for an employee that is not known, the request will not be handled by the HomeController details action.

How can this be ensured? Select all that apply.

A. Add attribute…
B. Add class…
C. ..Bind.
D. ..Unbind.
E. ..ValidateAntiForgeryToken
F. ..ValidateForgeryToken
G. ..implementing interface IRouteConstraint.
H. ..implementing interface IRouteHandler.
I. ..implementing interface RouteConstraint.
J. ..implementing interface RouteHandler.
K. Set the new attribute's Postfix property to Employee.
L. Set the new attribute's Prefix property to Employee.
M. Make the main class use this new class.
N. Make the default class use this new class.

Answer: B,G,N

Explanation:

QUESTION NO: 38 DRAG DROP

There is an ASP.NET Web application PGWapp.

PGWapp gets information from a MS SQL Server database named PassGuideDB.

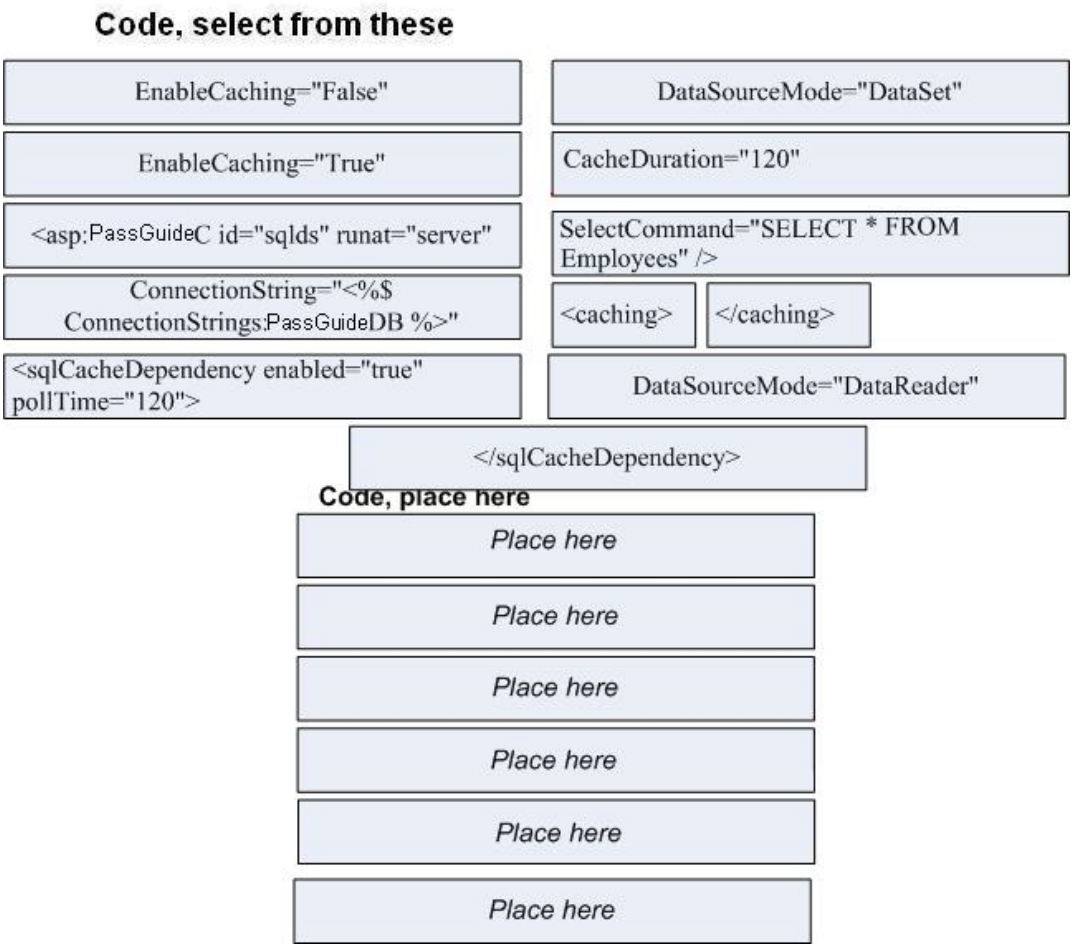
More specifically PGWapp includes a page PassGuidePage which has control PassGuideC that is going to access PassGuideDB.

PassGuidePage is used frequently.

The data in PassGuideDB seldom changes.

The collected data is cached to avoid multiple database accesses.

How should the data source of PassGuideC be defined?


Code, select from these
EnableCaching="False"
DataSourceMode="DataSet"
EnableCaching="True"
CacheDuration="120"
<asp:PassGuideC id="sqlds" runat="server"
SelectCommand="SELECT * FROM Employees" />
ConnectionString="<%$ ConnectionStrings:PassGuideDB %>"
<caching>
</caching>
<sqlCacheDependency enabled="true" pollTime="120">
DataSourceMode="DataReader"
</sqlCacheDependency>
Code, place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:

Code, select from these

EnableCaching="False"

EnableCaching="True"

<asp:PassGuideC id="sqlds" runat="server"

ConnectionString="<%$ ConnectionStrings:PassGuideDB %>"

<sqlCacheDependency enabled="true" pollTime="120">

DataSourceMode="DataSet"

CacheDuration="120"

SelectCommand="SELECT * FROM Employees" />

<caching>

</caching>

DataSourceMode="DataReader"

</sqlCacheDependency>

Code, place here

<asp:PassGuideC id="sqlds" runat="server"

DataSourceMode="DataSet"

EnableCaching="True"

CacheDuration="120"

ConnectionString="<%$ ConnectionStrings:PassGuideDB %>"

SelectCommand="SELECT * FROM Employees" />

Explanation:

Code, place here

<asp:PassGuideC id="sqlds" runat="server"

DataSourceMode="DataSet"

EnableCaching="True"

CacheDuration="120"

ConnectionString="<%$ ConnectionStrings:PassGuideDB %>"

SelectCommand="SELECT * FROM Employees" />

QUESTION NO: 39 DRAG DROP

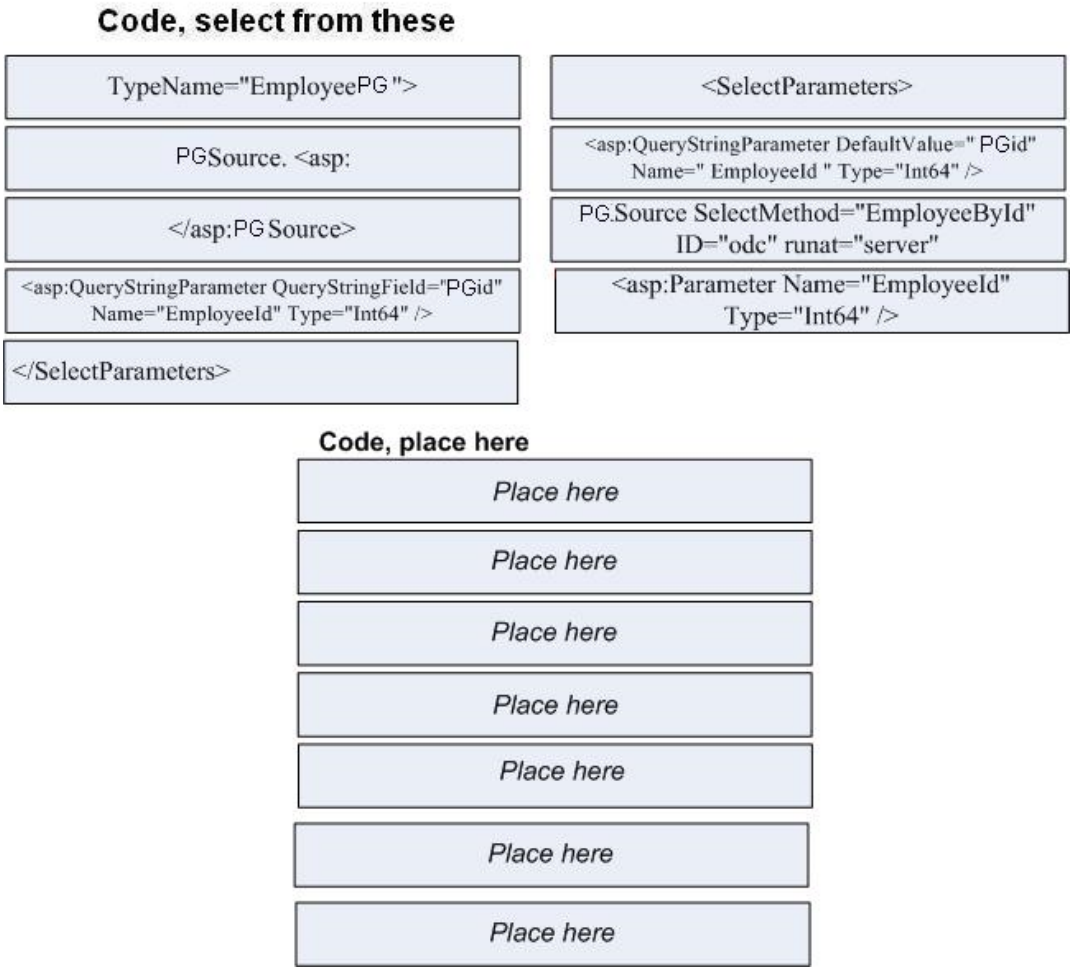
There is an ASP.NET page named PGPage.

PGPage has a control named PGSource

PGPage will be queried with a query string field PGid.

A control PGSource is configured to pass the value of PGid to the EmployeeID method.

Which code should you use?



Answer:

Code, select from these

TypeName="EmployeePG ">

PGSource. <asp:

</asp:PG Source>

<asp:QueryStringParameter QueryStringField="PGid" Name="EmployeeId" Type="Int64" />

</SelectParameters>

<SelectParameters>

<asp:QueryStringParameter DefaultValue=" PGid" Name=" EmployeeId " Type="Int64" />

PG.Source SelectMethod="EmployeeById" ID="odc" runat="server"

<asp:Parameter Name="EmployeeId" Type="Int64" />

Code, place here

PGSource. <asp:

PG.Source SelectMethod="EmployeeById" ID="odc" runat="server"

TypeName="EmployeePG ">

<SelectParameters>

<asp:QueryStringParameter QueryStringField="PGid" Name="EmployeeId" Type="Int64" />

</SelectParameters>

</asp:PG Source>

Explanation:

Code, place here

PGSource. <asp:

PG.Source SelectMethod="EmployeeById" ID="odc" runat="server"

TypeName="EmployeePG ">

</SelectParameters>

<asp:QueryStringParameter DefaultValue=" PGid" Name=" EmployeeId " Type="Int64" />

</SelectParameters>

</asp:PG Source>

QUESTION NO: 40

There is an ASP.NET application PassGuideApp.

There is an IIS server PassGuideSrv.

PassGuideApp is deployed on PassGuideServ.

All health-monitoring events that have an error severity level must be put in the Windows event log.

What steps do you need to take? Select three.

A. Add rule…
B. Run command…
C. <rules>
<add name="Errors" eventName="All Errors" provider="EventLogProvider" />
</rules>
…
D. <rules>
<add name="Failures" eventName="Failure Audits" provider="EventLogProvider" />
</rules>
…
E. iiresetexe…
F. aspnet_regiis.exe..
G. ...on PassGuideSrv.
H. ...in PassGuideApp.
I. ..in <errorMonitoring/> section of the web.config file.
J. ..in <errorMonitoring/> section of the Global.aspx file.
K. ..in <healthMonitoring/> section of the web.config file.
L. ..in <healthMonitoring/> section of the Global.aspx file.

Answer: A,C,K
Explanation:

QUESTION NO: 41 DRAG DROP

There is a Web Site PassGuideWS.

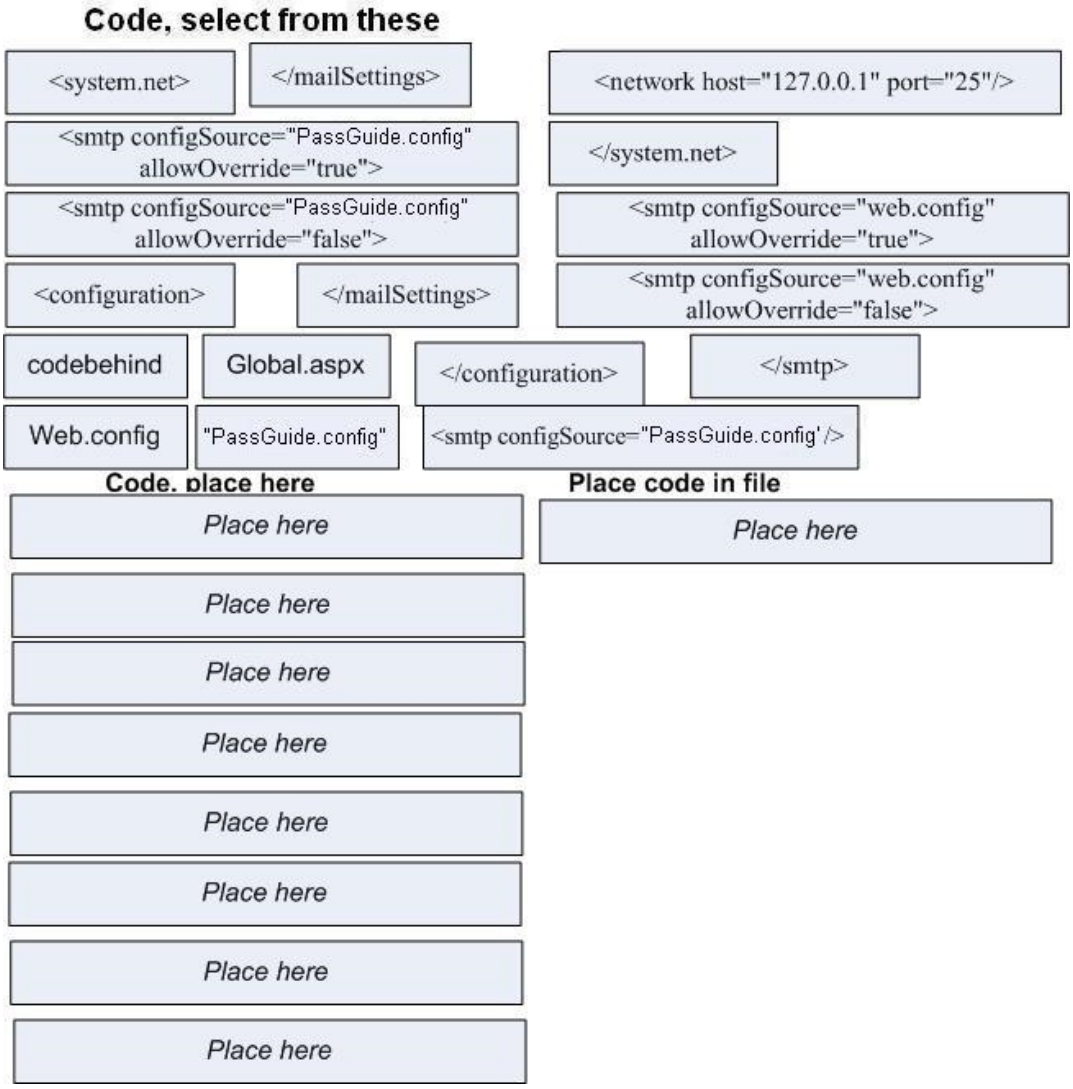
PassGuideWS is deployed at several physical places.

Each physical place have specific SMTP settings.

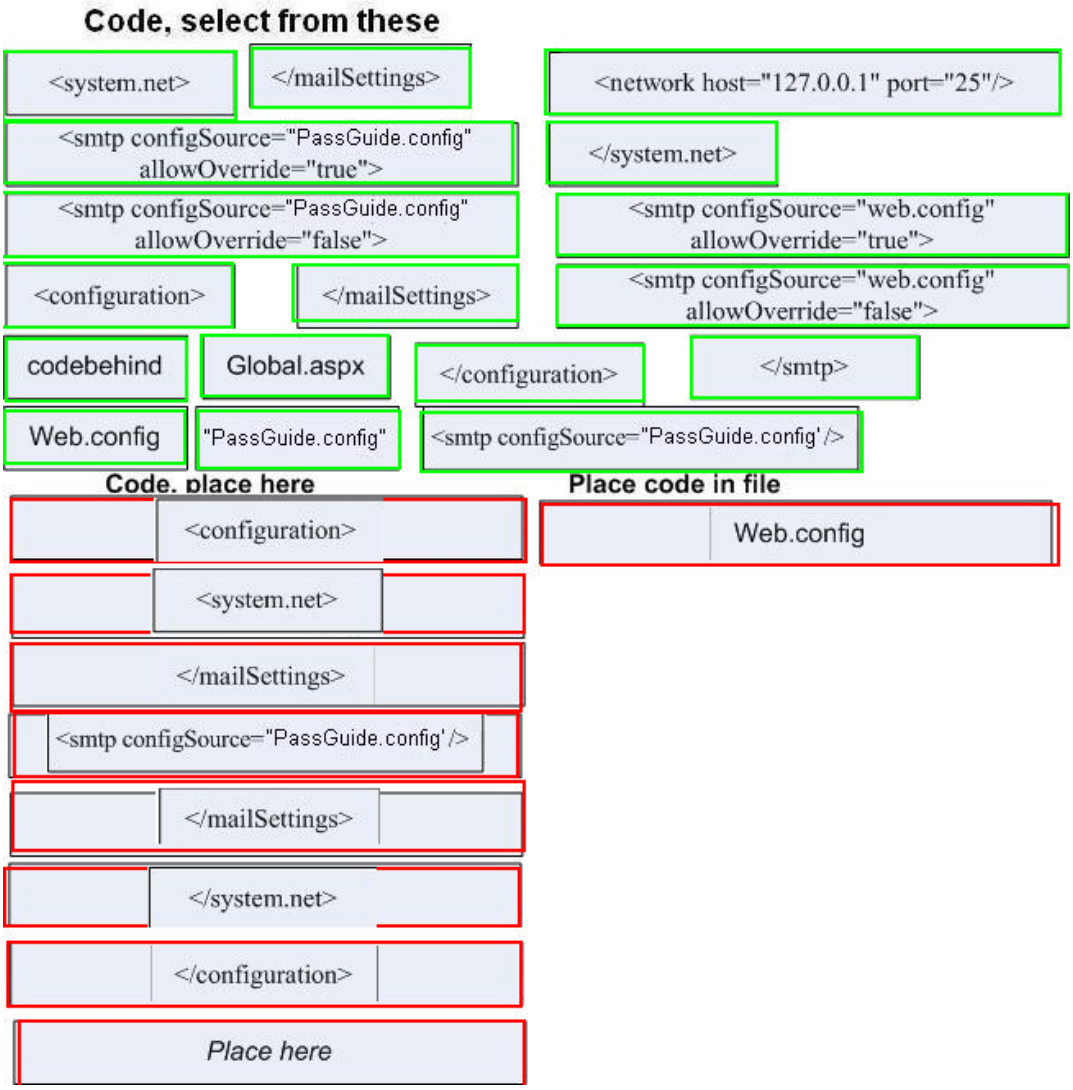
The SMTP settings, for each place, is stored in a file PassGuide.config in the Web Site root folder.

An ASP.NET Web site template is used.

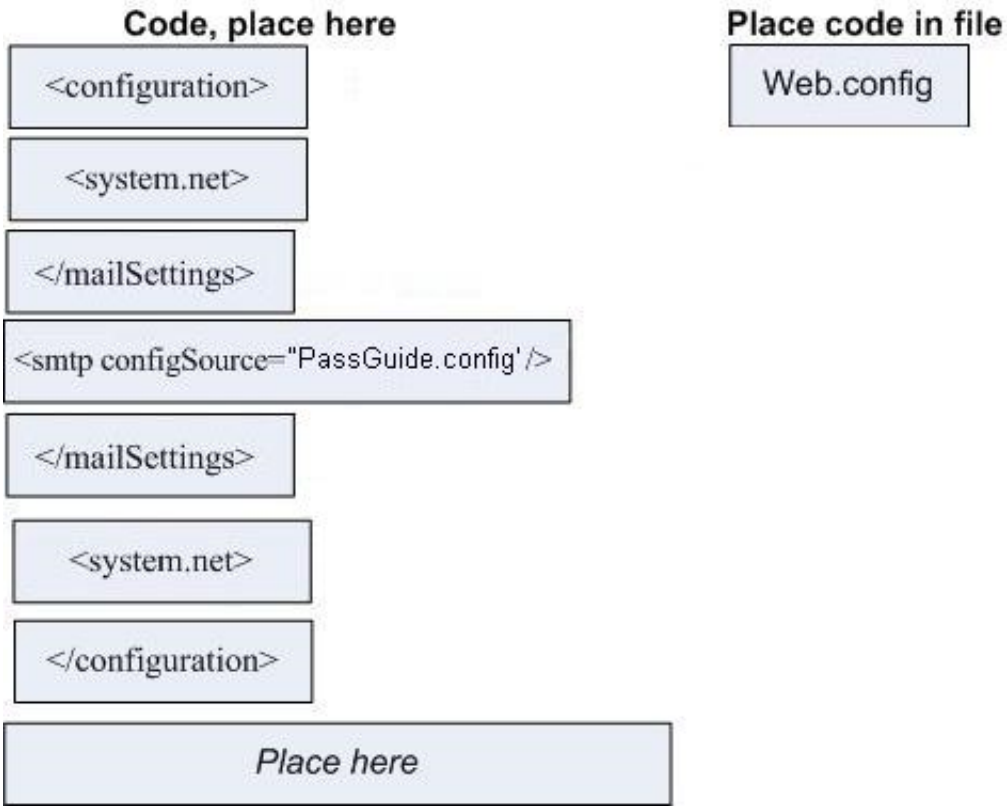
How can you enforce that the settings in the web.config is applied wherever PassGuideWS is used?



Answer:



Explanation:



QUESTION NO: 42

There is an ASP.NET page PassGuidePage.

PassGuidePage has a DataPager and a ListView control.

These two controls is used to display huge amounts of data from an external data source one page at a time.

How can this be achieved? Select three or four.

A. Use the codebehind file and..
B. Use the filebehind file and..
C. Set the Parent Property of..
D. Set the PagedControlID Property of..
E. Set the PagedSize Property of..
F. Set the PagedFocus Property of..
G. ..the ListView control..
H. ..the DataPager control…
I. ..to the PassGuidePage control.
J. ..to the ID of ListViewControl.
K. ..to the ListView control.
L. ..to DataPager control.
M. ..to PassGuidePage control.

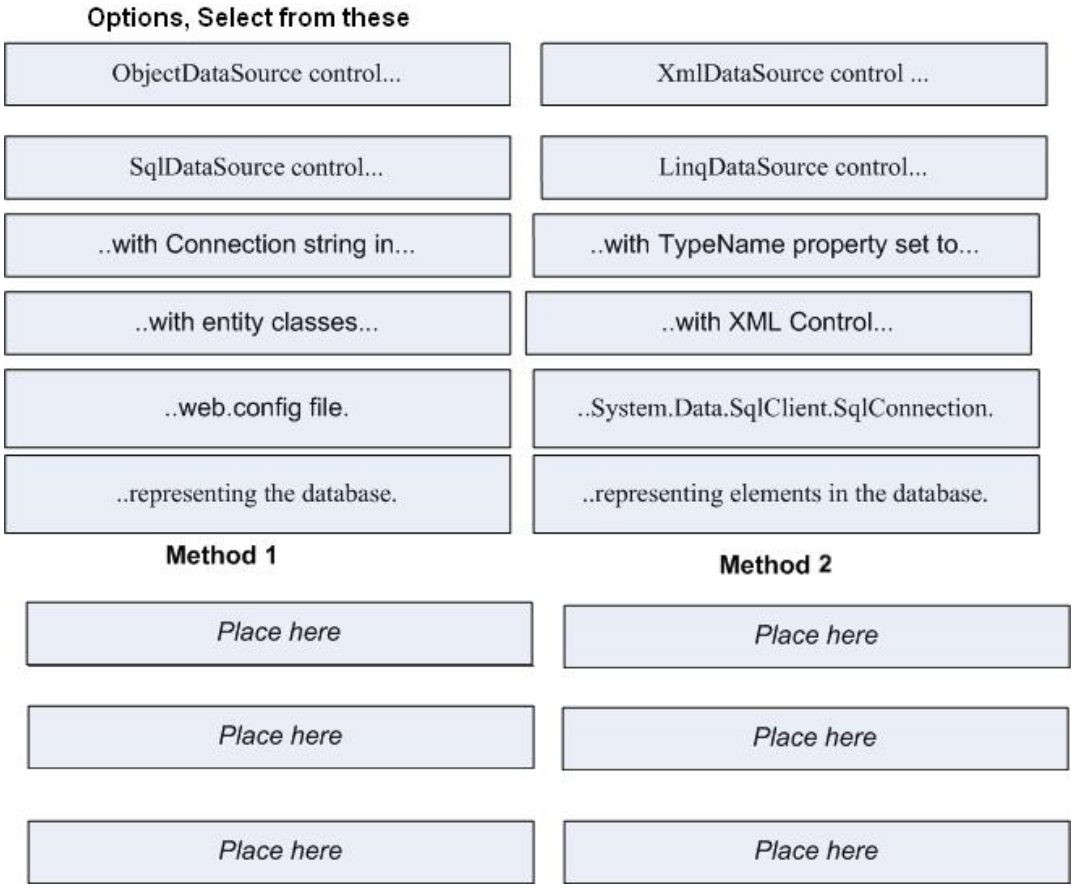
Answer: D,H,J
Explanation:

QUESTION NO: 43 DRAG DROP

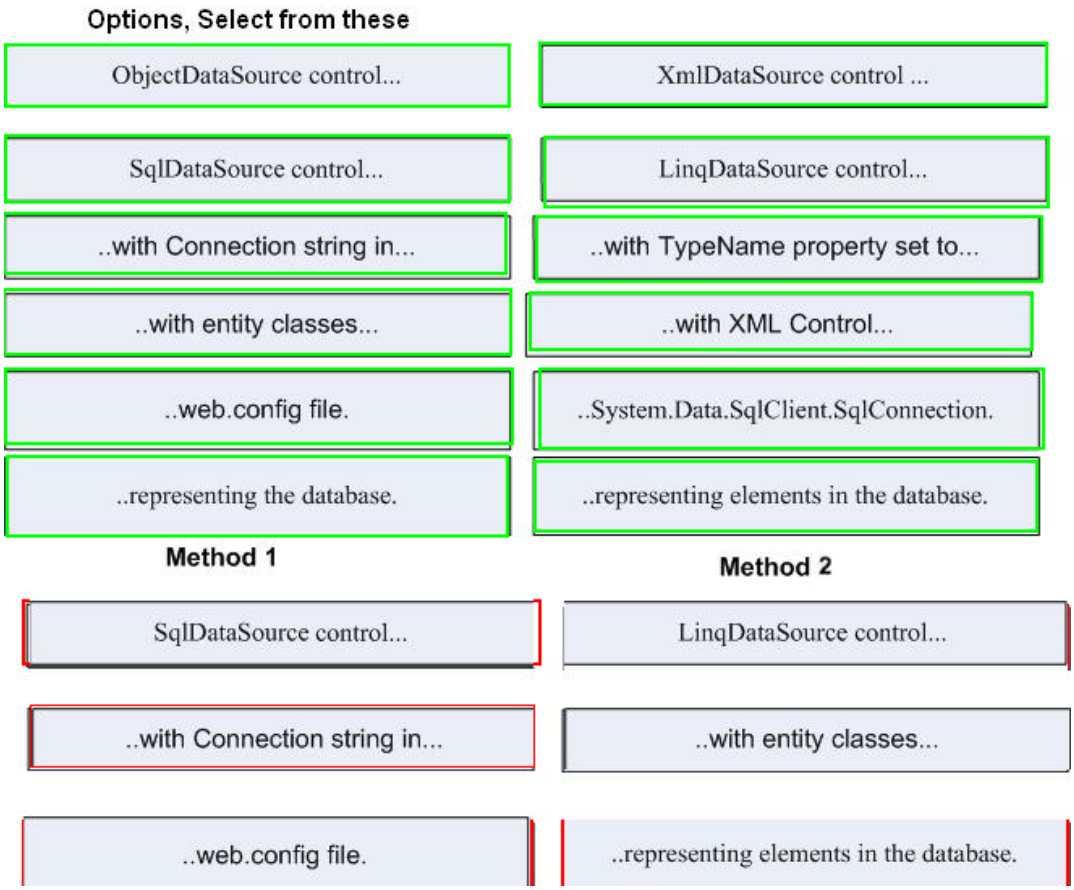
There is a ASP.NET web application PassGuideApp.

PassGuideApp has a page that fetches and presents Microsoft SQL Server database information.

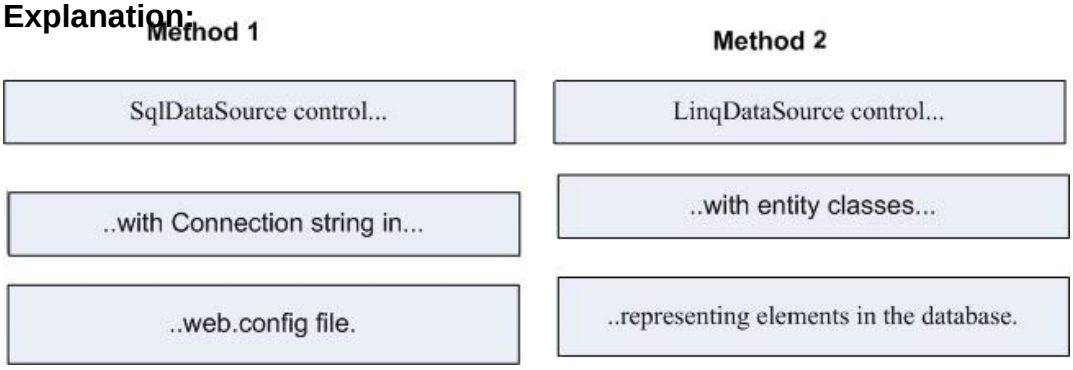
How can this be achieved?


Options, Select from these
ObjectDataSource control...
XmlDataSource control ...
SqlDataSource control...
LinqDataSource control...
..with Connection string in...
..with TypeName property set to...
..with entity classes...
..with XML Control...
..web.config file.
..System.Data.SqlClient.SqlConnection.
..representing the database.
..representing elements in the database.
Method 1
Method 2
Place here
Place here
Place here
Place here
Place here
Place here

Answer:


Options, Select from these
ObjectDataSource control...
XmlDataSource control ...
SqlDataSource control...
LinqDataSource control...
..with Connection string in...
..with TypeName property set to...
..with entity classes...
..with XML Control...
..web.config file.
..System.Data.SqlClient.SqlConnection.
..representing the database.
..representing elements in the database.
Method 1
Method 2
SqlDataSource control...
LinqDataSource control...
..with Connection string in...
..with entity classes...
..web.config file.
..representing elements in the database.

Explanation:



QUESTION NO: 44

There is an ASP.Net application PassGuideApp.

PassGuideApp has a Vehicle class.

The Vehicle class has a property Mileage.

There is a web page PassGuidePage.

With PassGuidePage a list of Vehicle objects are presented in a GridView control.

A row in this control should be displayed with green color if the Milage is greater than 3.

Which event should you use? Select two.

A. The page event..
B. The GridView event..
C. RowEditing
D. RowUpdating
E. RowEdit
F. RowUpdated
G. RowDataBound
H. RowBoundData
I. RowApp

Answer: B,G

Explanation:

QUESTION NO: 45

There is a ASP.NET application named PassGuideApp.

PassGuideAPP has some pages which have data-bound GridView controls.

There is code (JavaScript) that occasionally change some particular data items of these controls.

This code must be able to find HTML elements that has been created for these controls for every particular post.

However, if the controls are moved between the pages, you must make sure that the HTML elements does not need to be updated.

How can this been achieved? Select three.

A. Change the ClientIDMode attribute…
B. Change the ClientIDRowSuffix attribute…
C. Change the VaryByControl attribute...
D. Change the ClientIDRowPrefix attribute…
E. ..in the web.config file…
F. ..of every distinct GridViewControl…
G. ..of the @InputCache directive …
H. ..of the @OutputCache directive …
I. .. to Unpredictable.
J. .. to Predictable.
K. ..to a unique value.
L. ..to the ID of the GrieViewControl.

Answer: B,F,K
Explanation:

QUESTION NO: 46

There is a ASP.NET application named PassGuideApp.

PassGuideApp has a page PassGuidePage.aspx.

There is an ASP.NET skin file default.skin in a scheme.

There are two asp:Button controls for Information and Contact.

The Information button should have a separate style.

The Contact button should use the default style.

What should you do? Select all that apply. Use the minimum number of steps.

A. Add <asp:Button ID="Information"></asp:Button> to the default.skin file.
B. Add <asp:Button ID="Information"></asp:Button> to the ASP.NET page.
C. Add <asp:Button ID="Contact"></asp:Button> to the default.skin file.
D. Add <asp:Button ID="Contact"></asp:Button> to the ASP.NET page.
E. Add <asp:Button SkinID="Information"></asp:Button> to the default.skin file.
F. Add <asp:Button SkinID="Information"></asp:Button> to the ASP.NET page.
G. Add <asp:Button SkinID="Contact"></asp:Button> to the default.skin file.
H. Add <asp:Button SkinID="Contact"></asp:Button> to the ASP.NET page.

Answer: E

Explanation:

A default skin automatically applies to all controls of the same type when a theme is applied to a page.

QUESTION NO: 47 DRAG DROP

Image element exhibit:

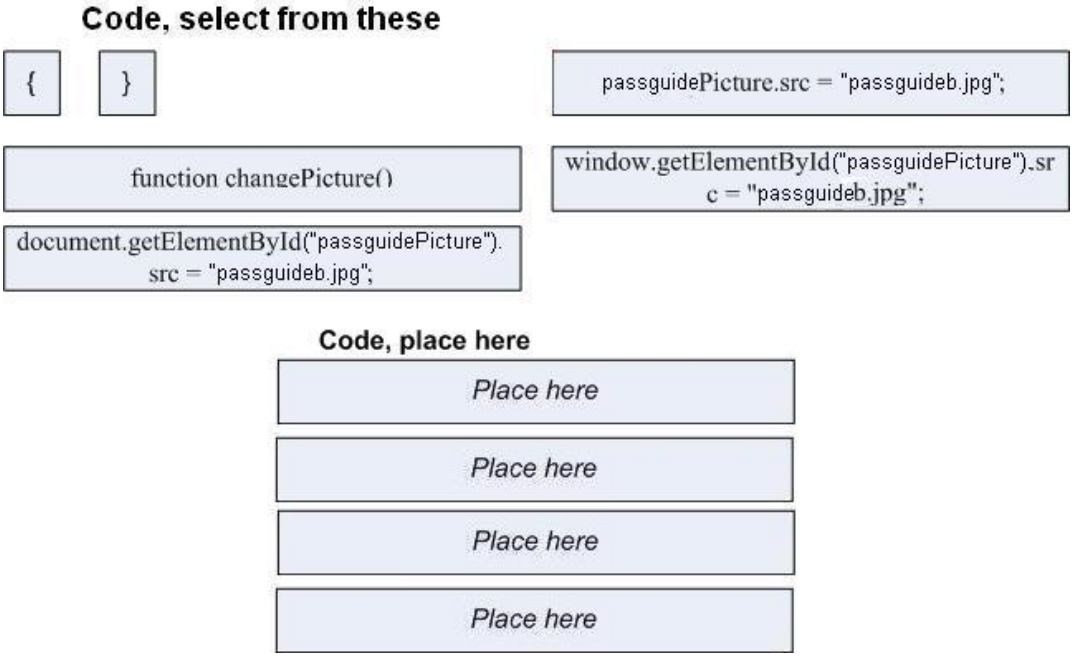
```
<img ="passguidePicture" src="/passguide.jpg"/>
```

There is an ASP.NET Web site PassGuideWS.

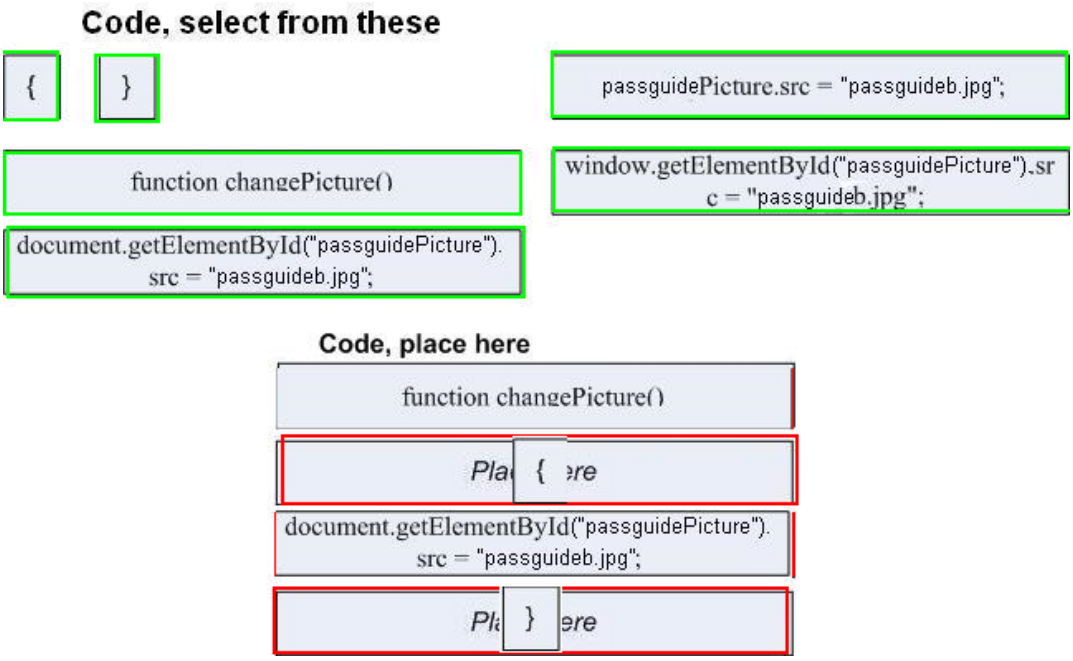
There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuidePage.aspx.

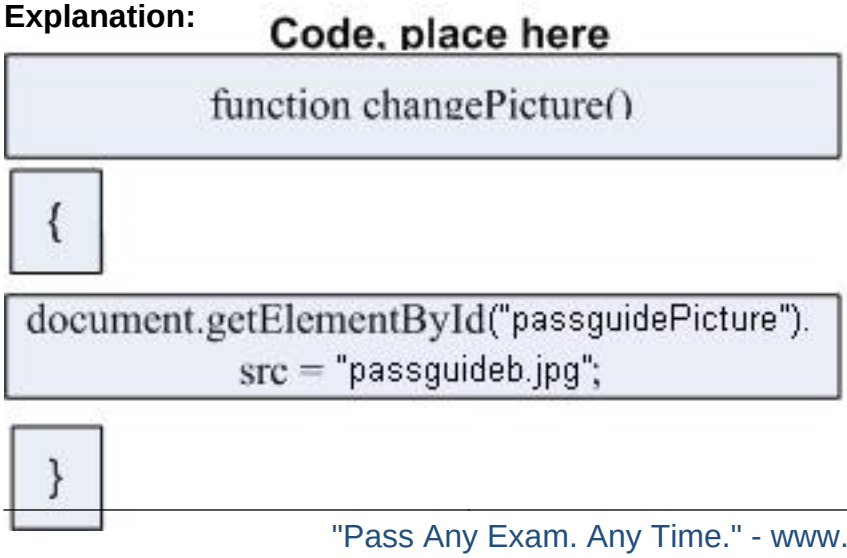
Which function can be used to dynamically change the picture on PassGuidePage.aspx that is defined as per the exhibit?



Answer:



Explanation:



QUESTION NO: 48 DRAG DROP

Exhibit:

```
<div class="dropdown-menu">
<div class="menu-title">Menu One</div>
<div class="menu-items" style="display:none;">
<div><a href="#">Vehicle A</a></div>
<div><a href="#">Vehicle B</a></div>
</div>
</div>
<div class="dropdown-menu">
<div class="menu-title">Menu Two</div>
<div class="menu-items" style="display:none;">
<div><a href="#">Vehicle C</a></div>
<div><a href="#">Vehicle D</a></div>
</div>
</div>
```

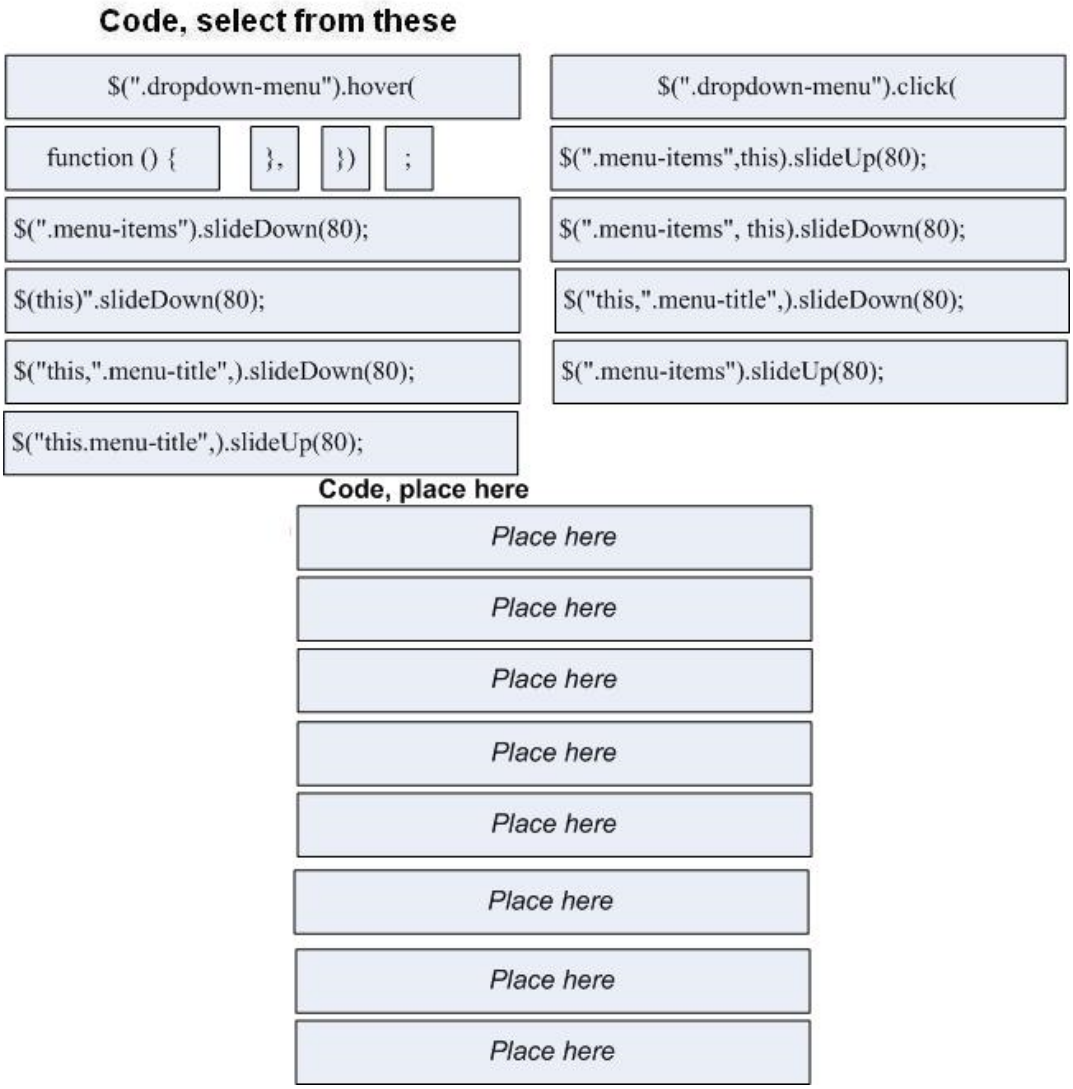
There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

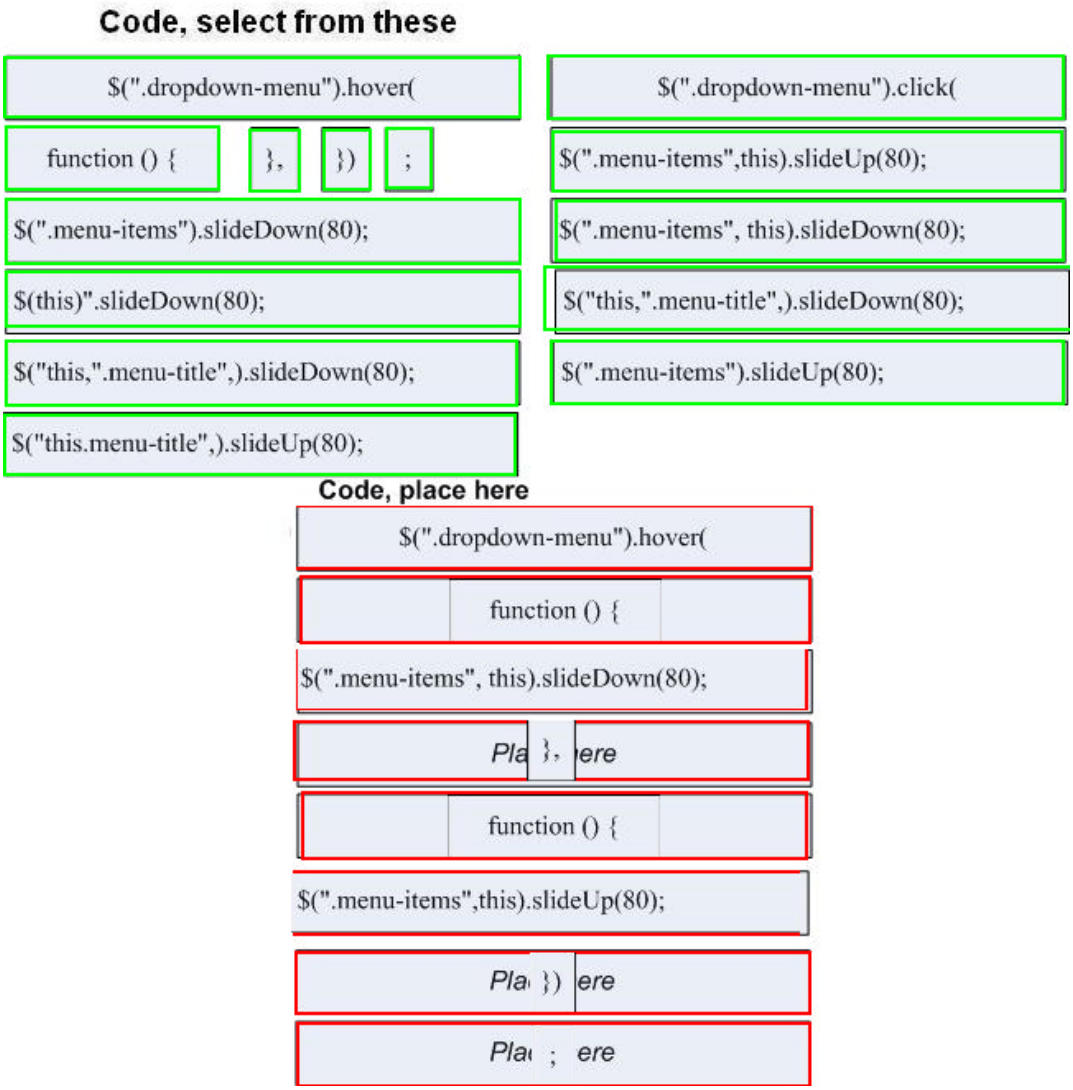
There is an ASP.NET page PassGuidePage.aspx.

PassGuidePage has some drop-down menus. For details see the exhibit.

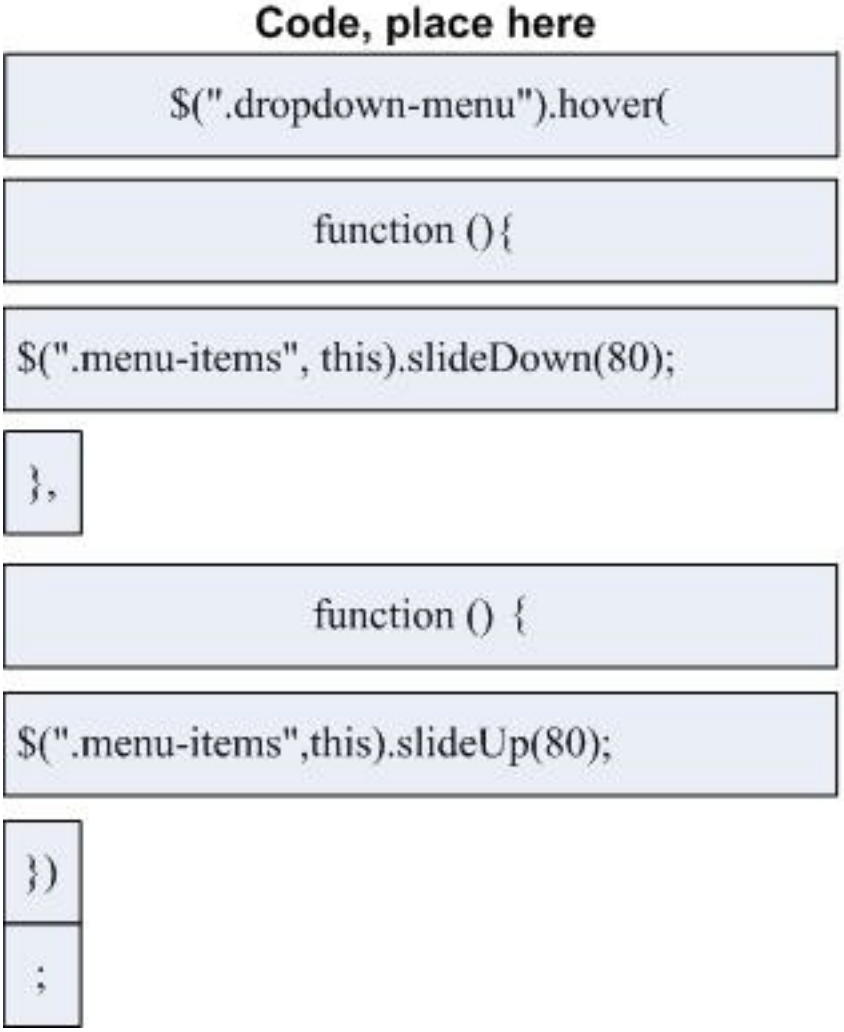
Which JavaScript code should be used to make sure that the menus are activated when an end user moves the mouse over a title in a menu?


Code, select from these
$(".dropdown-menu").hover(
$(".dropdown-menu").click(
function () {
},
})
;
$(".menu-items",this).slideUp(80);
$(".menu-items").slideDown(80);
$(".menu-items", this).slideDown(80);
$(this)".slideDown(80);
$("this,".menu-title",).slideDown(80);
$("this,".menu-title",).slideDown(80);
$(".menu-items").slideUp(80);
$("this.menu-title",).slideUp(80);
Code, place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:



Explanation:



QUESTION NO: 49 DRAG DROP

Control exhibit:

```
<asp:Button ID="btnRefresh"
runat="server" Text="Button" /> <asp:GridView ID="gvEmployees" runat="server"
EnableViewState="False"
OnDataBinding="gvEmployees_DataBinding">
</asp:GridView>
```

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET page PassGuidePage.

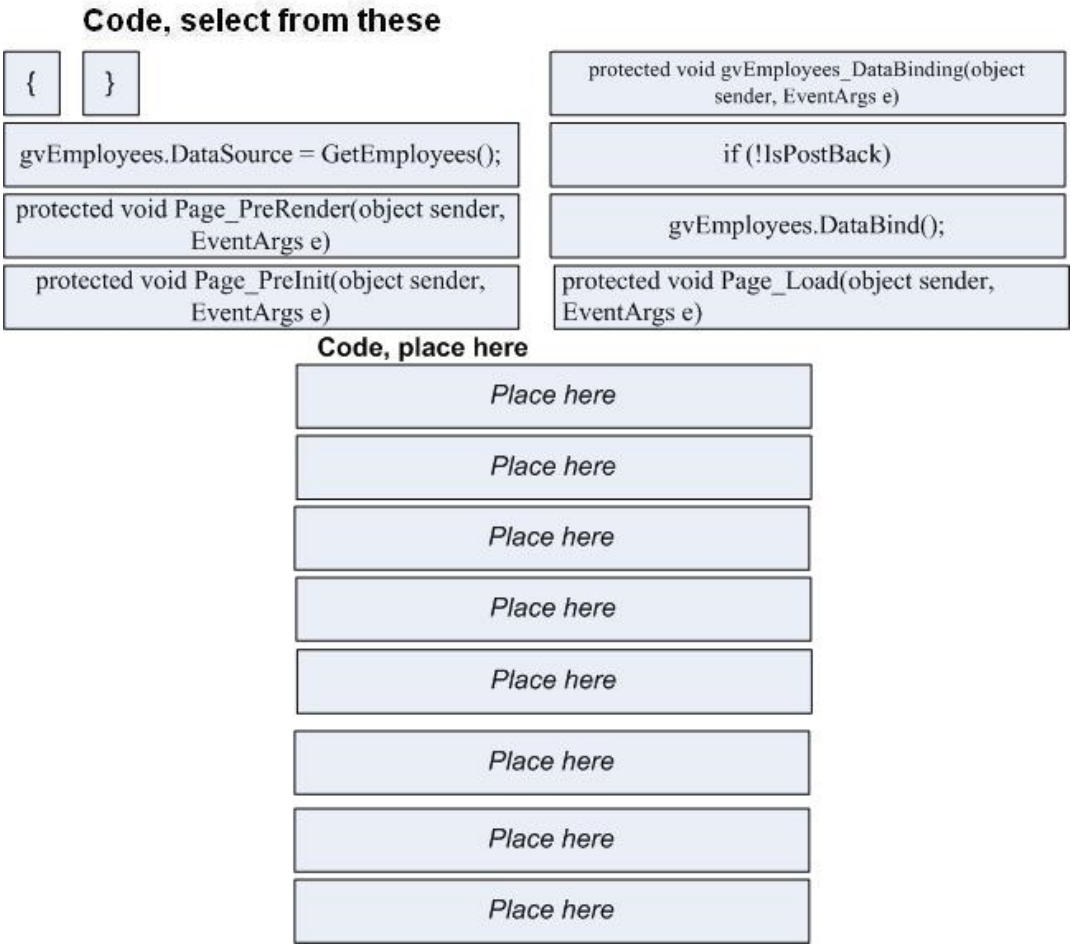
PassGuidePage is read-only.

For the code of some of the PassGuidePage controls see the control exhibit.

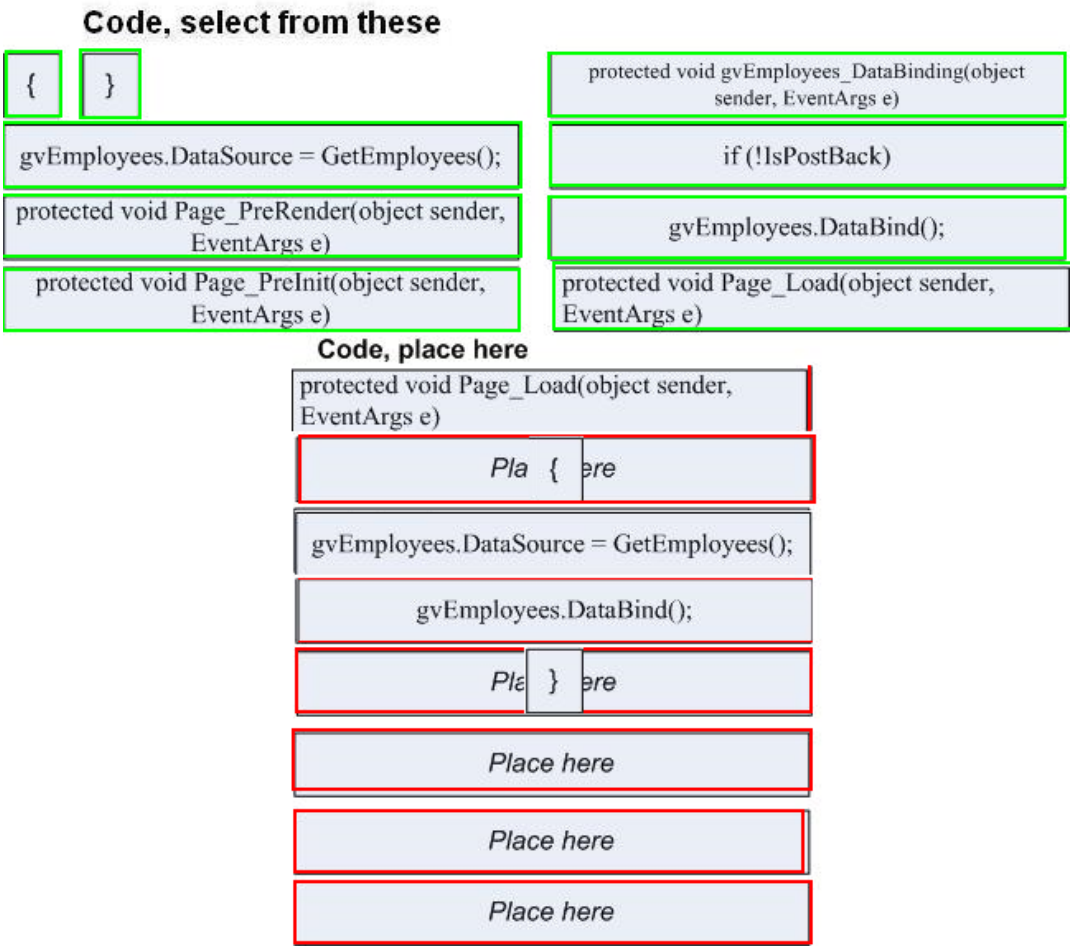
The view state is disabled to increase performance.

When a end user hits the refresh button the current data must be presented.

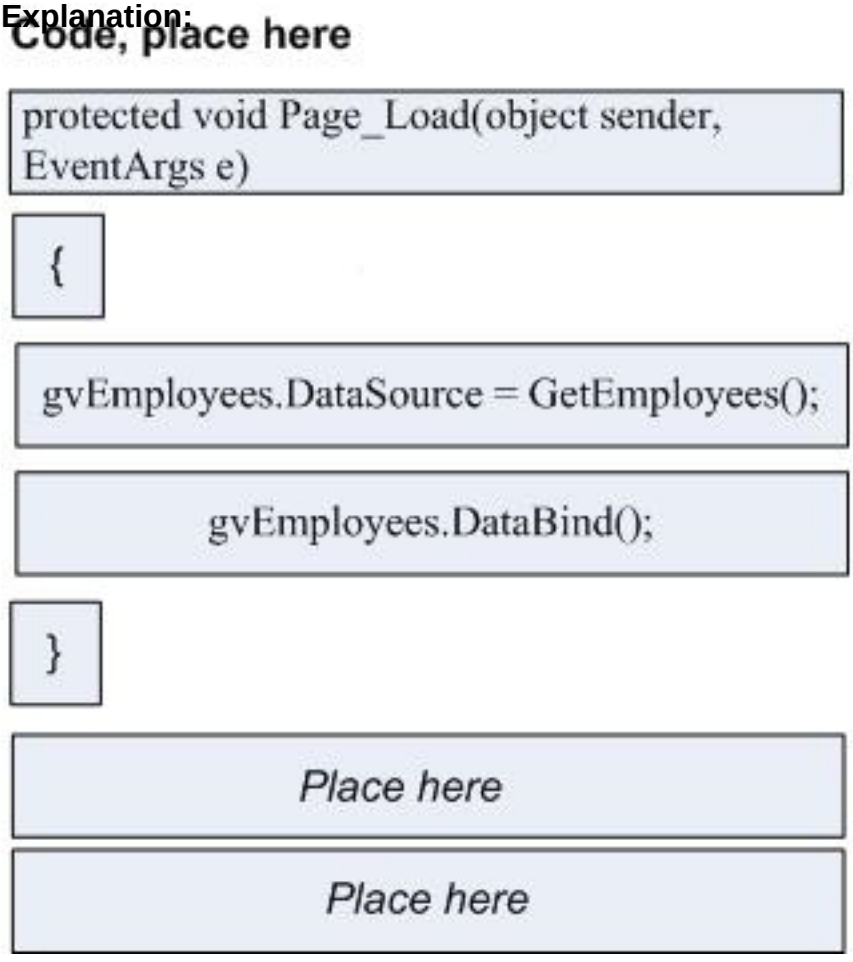
How can this be ensured?



Answer:



Explanation:



Topic 2, C#

QUESTION NO: 50 DRAG DROP

Code-behind exhibit:

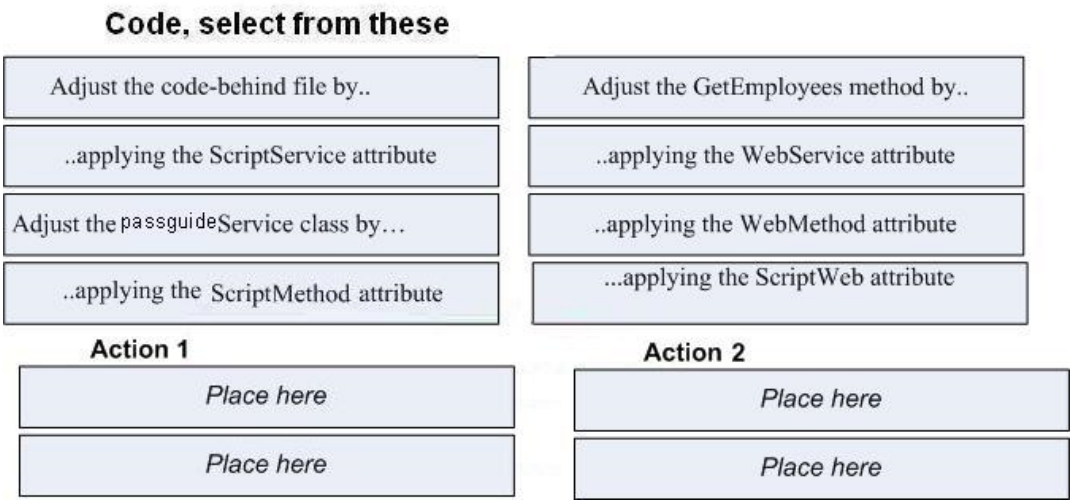
```
public class PassGuideService:
System.Web,Services.WebService
{
public List <Employee> GetEmployees(int PGid)
{
return GetEmployeesFromDatabase(PGid);
}}
```

There is an ASP.NET web site PassGuideWS.

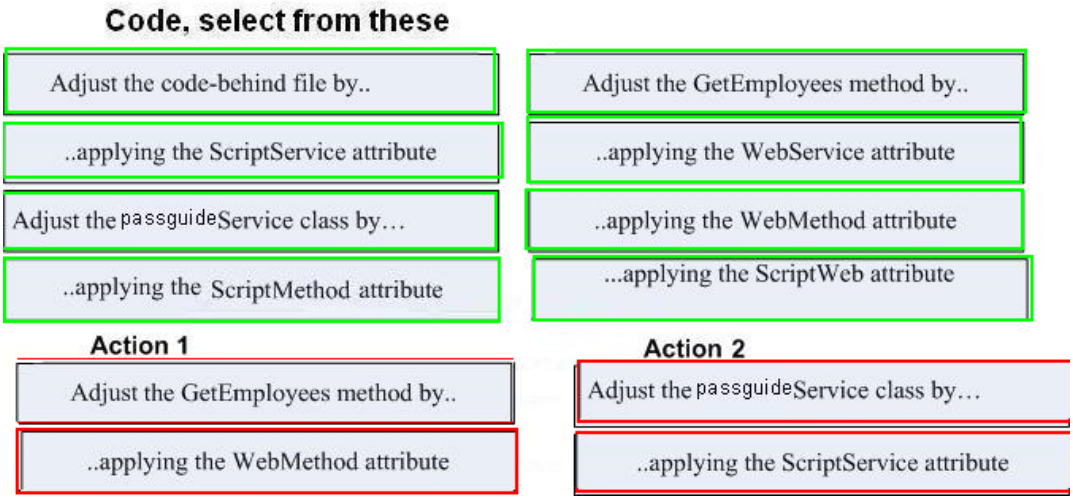
PassGuideWS has a web service named PassGuideService.

The GetEmployees method is called by using AJAX.

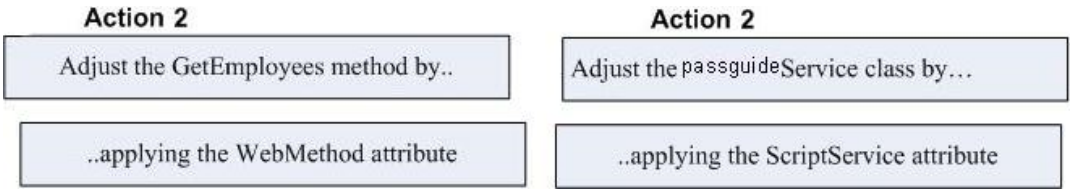
What additional steps need to be taken?



Answer:



Explanation:



QUESTION NO: 51 DRAG DROP

PassGuideC.acsx exhibit:

```
<uc:PassGuideC ID="pgc"runat="server"/>
```

Code-behind exhibit:

```
private void PassguideMethod()
{
...
}
```

Delegate exhibit:

```
public delegate void PassGuideEventHandler ();
```

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuide.aspx

PassGuide.aspx has a Web user control PassGuideC.ascx.

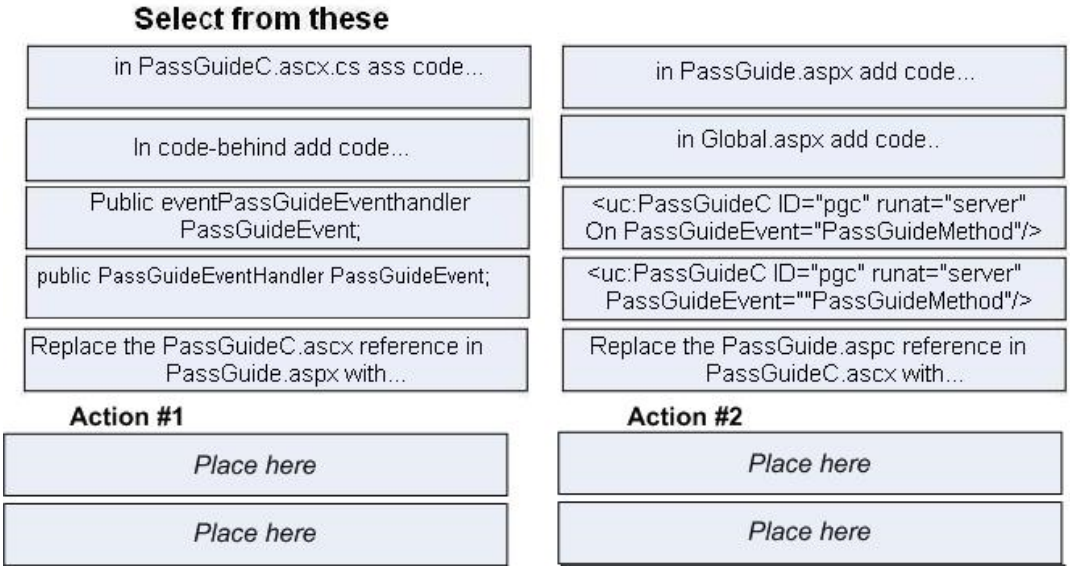
The declaration of PassGuideC.ascx is displayed in the exhibit.

You add the PassGuideMethod to the Code-behind file. Please refer to the exhibit.

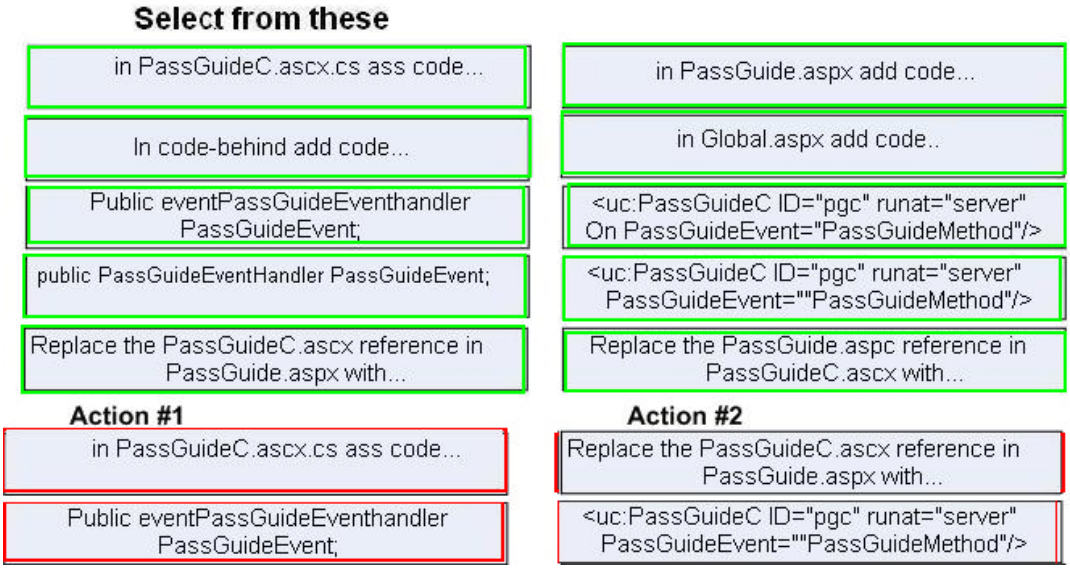
A delegate PassGuideEventHandler is defined (see the exhibit).

An event PassGuideEvent, with the type of PassGuideEventHandler, must be added to PassGuideC.ascx, while attaching the PassGuideMethod of PassGuidePassGuide.aspx to PassGuideEvent.

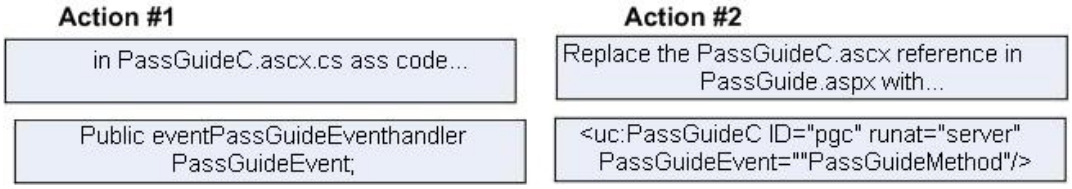
Which should be done?



Answer:



Explanation:



QUESTION NO: 52 DRAG DROP

Class exhibit:

```
public class VehicleController : Controller
{
static List<Vehicle> Vehicles =
new List<Vehicle>();
public ActionResult Index()
{
return View(Vehicles);
}
public ActionResult Details(int id)
{
return View(Vehicles.Find(x => x.ID==id));
}
public ActionResult ListProducts(Vehicle d)
{
List<Employee> Products = GetProducts(d);
return View(Products);
}}
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

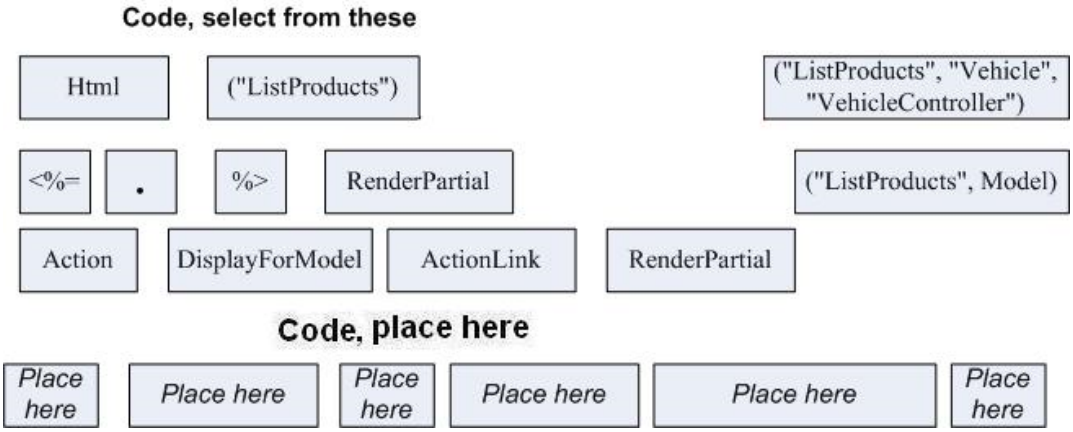
PassGuideApp includes a controller class.

The definition of this class is displayed in the class exhibit.

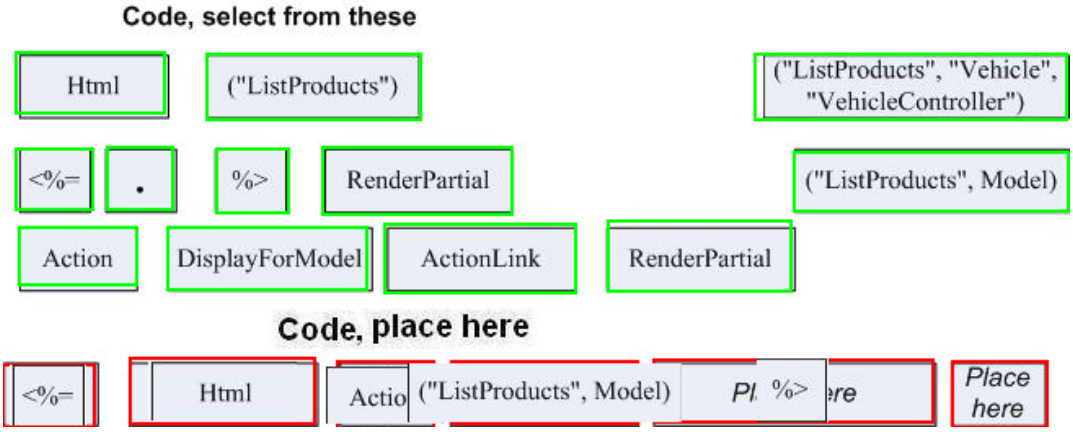
There is view, strongly typed, which shows Vechicle instance details.

This view should also include a Vehicle Products listing.

How should the ListProducts be called to achieve this?



Answer:



Explanation:

QUESTION NO: 53

Class exhibit:

```
public class EmployeeController : Controller
{
static List<Employee> Employees = new List<Employee>();
public ActionResult Index()
{
return View();
}}
```

@Page directive exhibit:

```
<%@ Page Inherits="System.Web.Mvc.ViewPage" %>
```

Error exhibit:

"The view 'Index' or its master was not found."

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

PassGuideApp includes a controller class.

The definition of this class is displayed in the class exhibit.

The @Page directive exhibit displays the page directive of a page Index.aspx which is stored in the Views folder of PassGuideApp.

You use google chrome to test PassGuideApp. The error exhibit shows the error that is returned when the Index method is invoked.

How can this problem be resolved? Select two.

A. Replace the @Page directive with…
B. Copy the file Index.aspx to Employee.aspx.
C. Copy the file Index.aspx to Employee_default.aspx.
D. Delete file Index.aspx.
E. Make a map named Employee inside the Views folder.
F. Move the Global.aspx file to the Employee map.
G. Move the Employee.aspx file to the Employee map.
H. …<%@ Page Inherits="System.Web.Mvc.ViewPage< Employee >" %>
I. …<%@ Page Inherits="System.Web.Mvc.ViewPage< Employee_default>" %>

Answer: E,G

Explanation:

QUESTION NO: 54

Exhibit:

```
public class Employ
{
public String NickAlias { get; set; }
public int CurrentValue { get; set; }
public int BestValue { get; set; }
}
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

PassGuideApp has multiple folders.

The folder Views/Shared/DisplayTemplates folder includes a file PassGuideH.ascx.

PassGuideH.ascx do specialized integer formatting.

There is a folder Models folder that contains an Employ class.

The definition of the Employ class is displayed in the exhibit.

Whenever a view, with a model type of Employ, in PassGuideApp is using the HtmlHelper.DisplayForModel method on CurrentValue values the custom formatting need to be applied.

How can you ensure this?

A. Change the CurrentValue property by adding the attribute <URIHint("PassGuideH")>.
B. Change the CurrentValue property by adding the attribute [Display(Name="CurrentValue", ShortName="PassGuideH")]
C. Change the CurrentValue property by adding the attribute <UIHint("PassGuideH")>.
D. Change the CurrentValue property by adding the attribute [Update(Name="CurrentValue", ShortName="PassGuideH")]
E. Make a copy of PassGuideH.ascx with the name CurrentValue.ascx. Delete PassGuideH.ascx.
F. Put the PassGuideH.ascx in the Views/Employ/DisplayTemplates folder

Answer: C
Explanation:

QUESTION NO: 55 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a single project area for PassGuideApp.

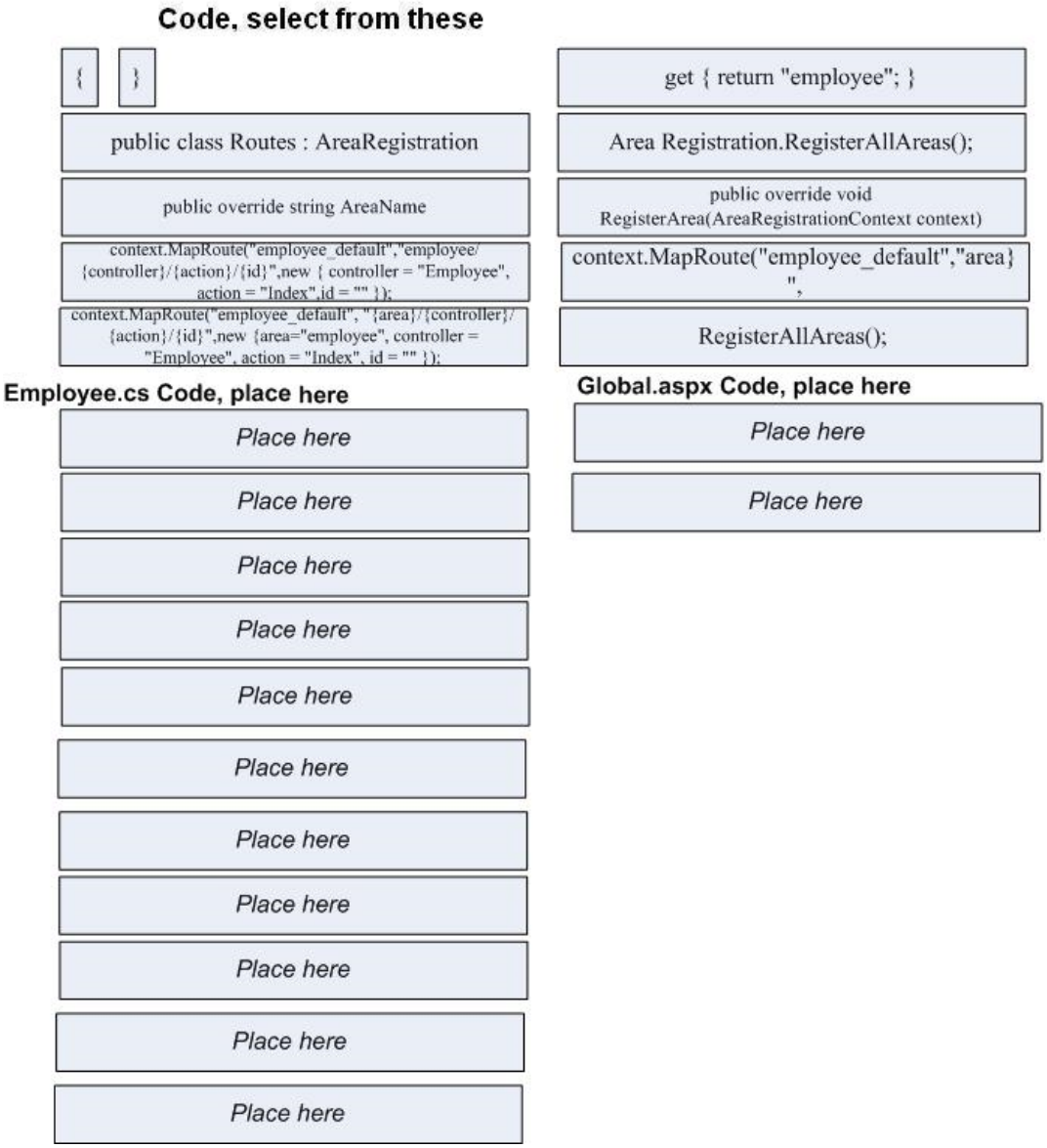
In the Areas folder there is a subfolder Employee.

There are files EmployeeC.cs and Index.aspx in proper subfolders.

The file Route.cs is stored in the Employee folder.

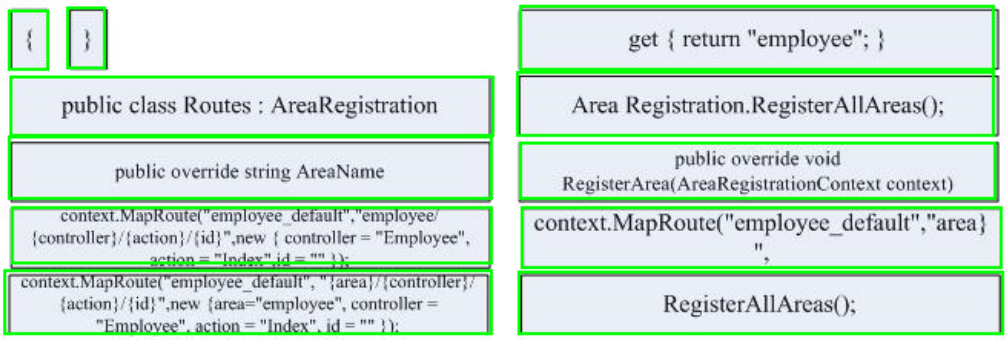
Loading the URL http://PassGuideApp/employee **must return the correct page.**

Which code should be used?



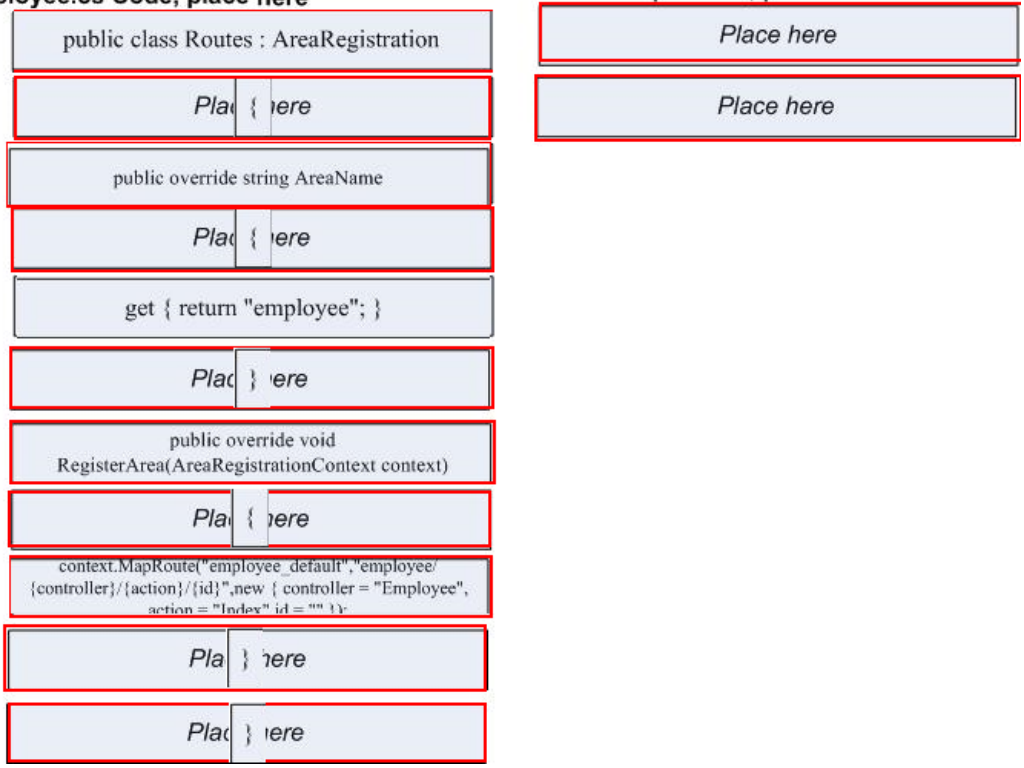
Answer:

Code, select from these



Employee.cs Code, place here

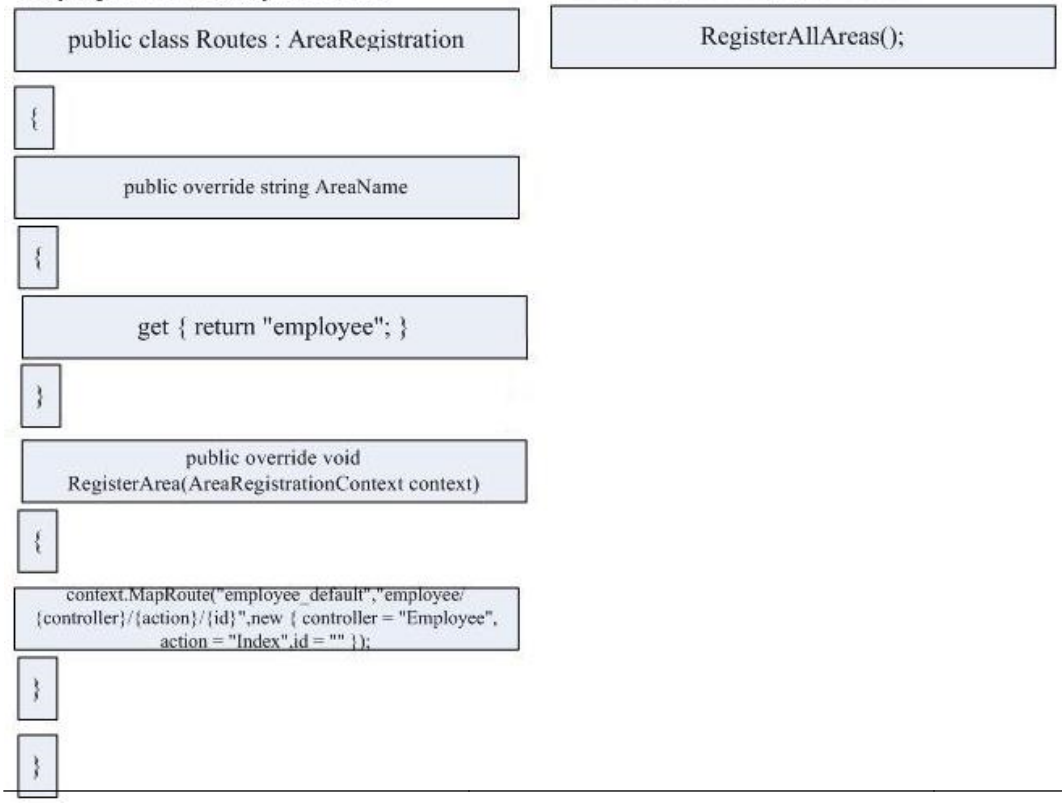
Global.aspx Code, place here



Explanation:

Employee.cs Code, place here

Global.aspx Code, place here



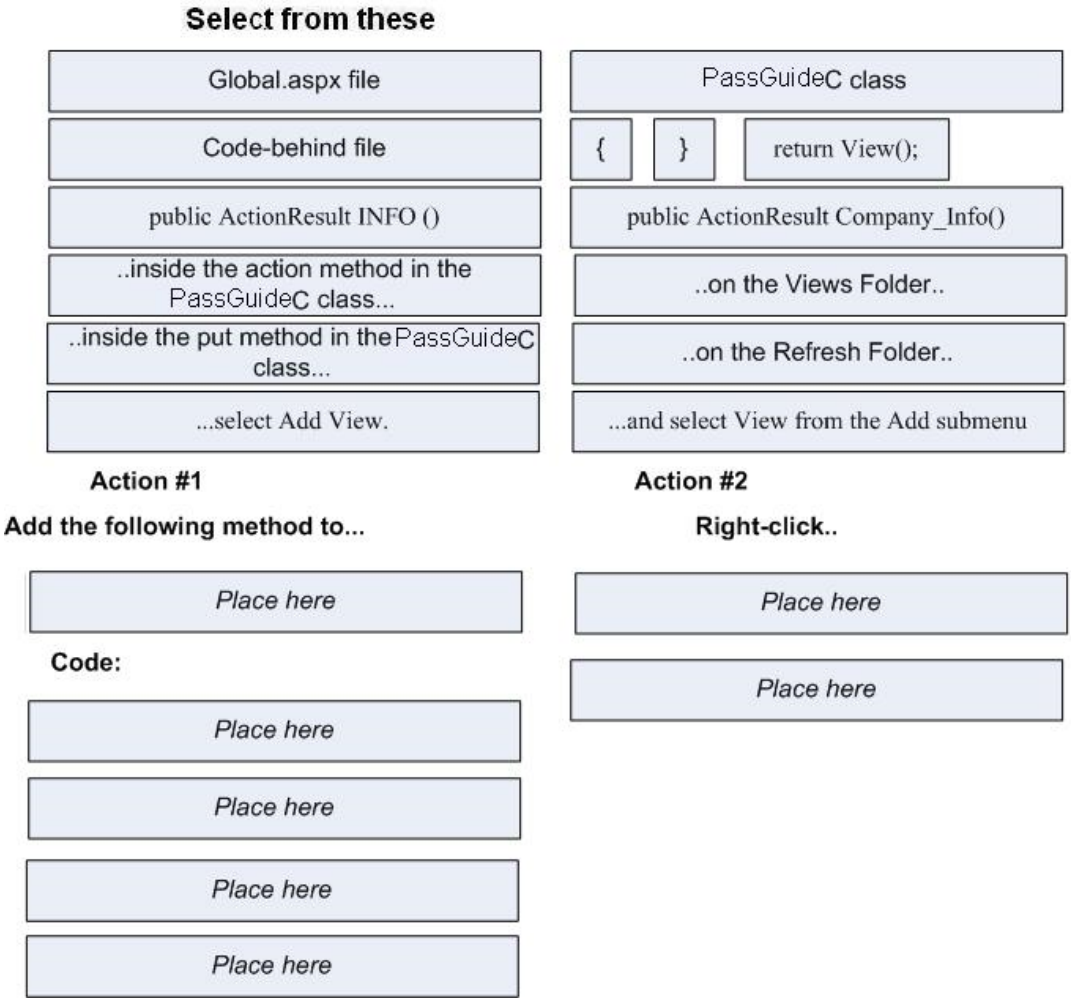
QUESTION NO: 56 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

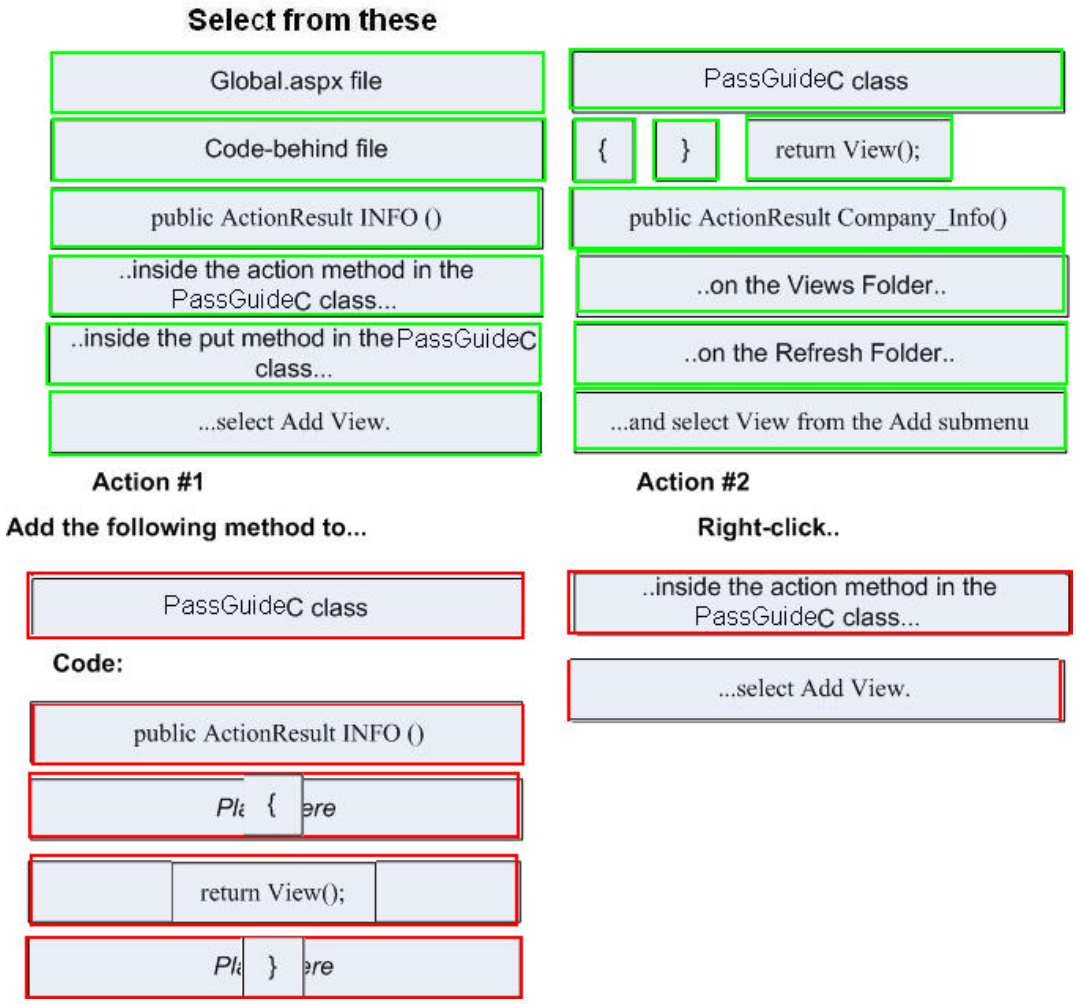
There is a controller PassGuideC.

Using PassGuideC PassGuideApp handles the URL /company/info.

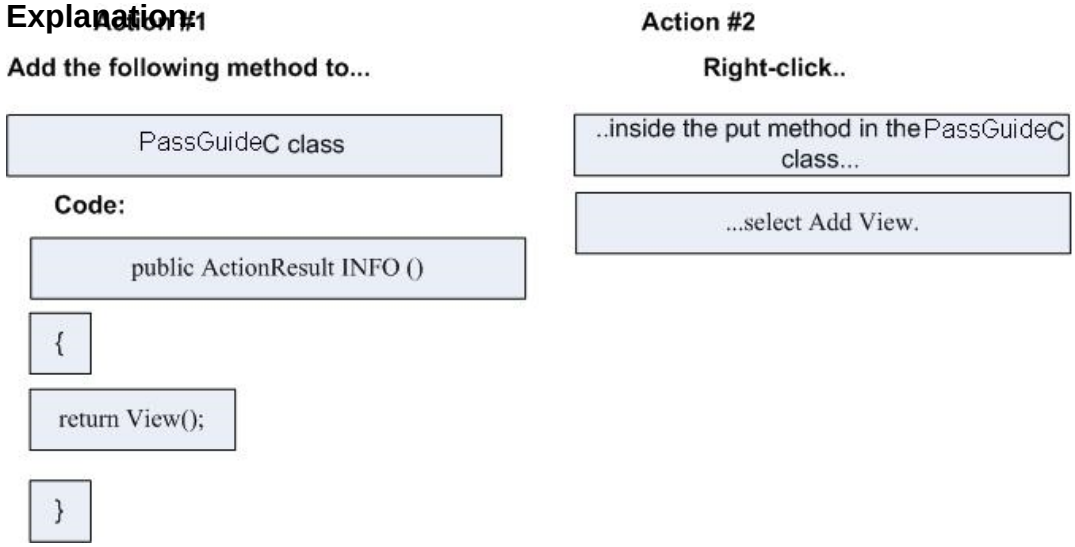
What action do you need to take?



Answer:



Explanation:



QUESTION NO: 57 DRAG DROP

Exhibit:

```
public ActionResult Edit(int x)
{
return View(SelectUserToEdit(x));
}
public ActionResult Edit(Employee employee)
{
UpdateUser(employee);
return RedirectToAction("Index");
}
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller with has the code displayed in the exhibit.

There are two Edit actions.

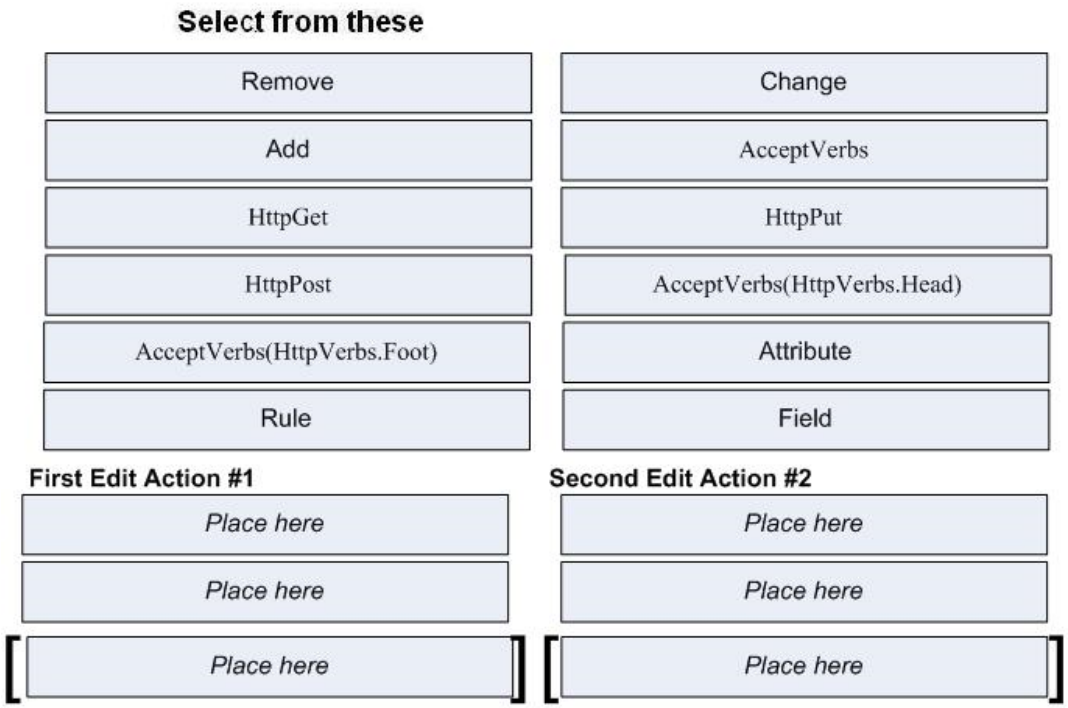
The first Edit action shows details on the employee that is edited.

The second Edit action is put into action when a user clicks a Save button in order to update the Employee details.

However, a run time exception claims that the Edit Action is ambiguous.

How can remedy the problem?

Note: each action is a complete solution.



Answer:

Explanation:

QUESTION NO: 58 DRAG DROP

Exhibit:

```
public ActionResult Index()
public ActionResult Details(int id)
public ActionResult EmployeesByName(string employeename)
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller PassGuideCtrl.

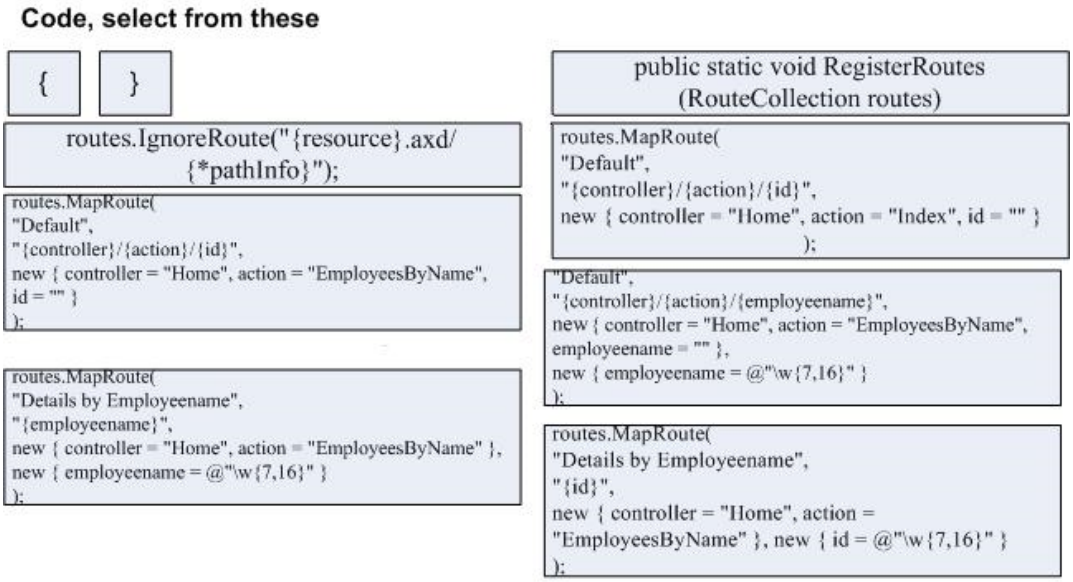
The signatures of PassGuideCtrl is displayed in the exhibit.

Employee details is displayed when an employee name is entered as the path by invoking

the EmployeesByName action.

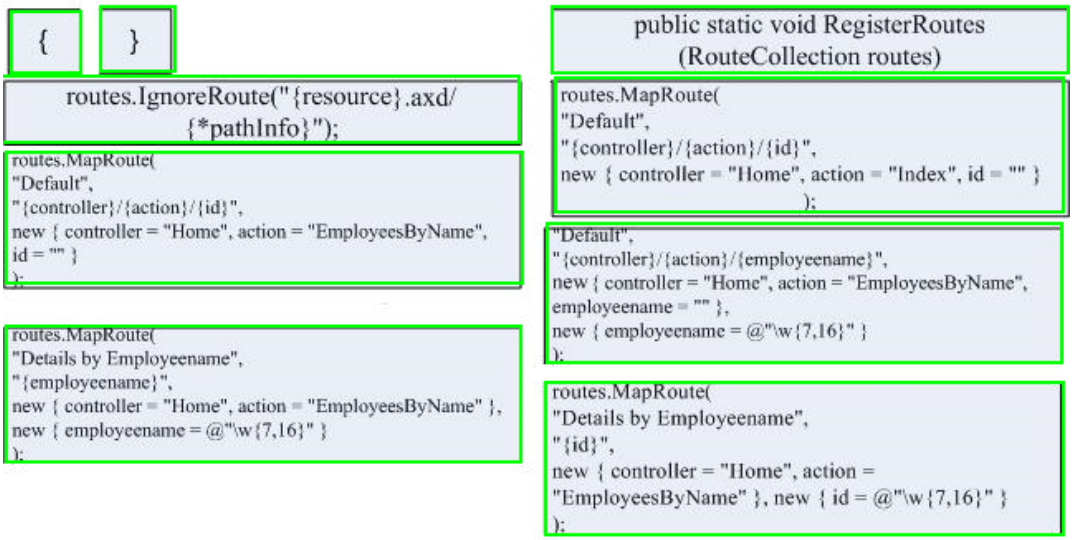
Note: Employee names must be between 7 and 16 characters in length, and contains underscores and alphanumerical characters.

What code should be used?

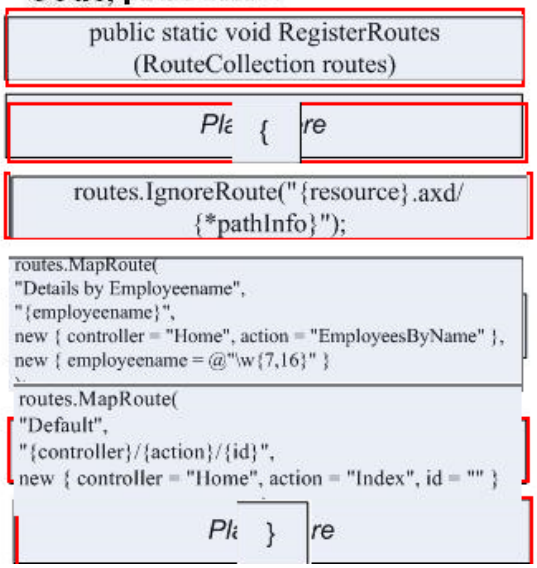


Answer:

Code, select from these



Code, place here



Explanation:

Code, place here

```
public static void RegisterRoutes
(RouteCollection routes)

{

routes.IgnoreRoute("{resource}.axd/
{*pathInfo}");

routes.MapRoute(
"Details by Employeename",
"{employeename}",
new { controller = "Home", action = "EmployeesByName" },
new { employeename = @"\w{7,16}" }
);

routes.MapRoute(
"Default",
"{controller}/{action}/{id}",
new { controller = "Home", action = "Index", id = "" }
);

}
```

QUESTION NO: 59 DRAG DROP

Exhibit:

```
public ActionResult About()
public ActionResult Index()
public ActionResult Details(int id)
```

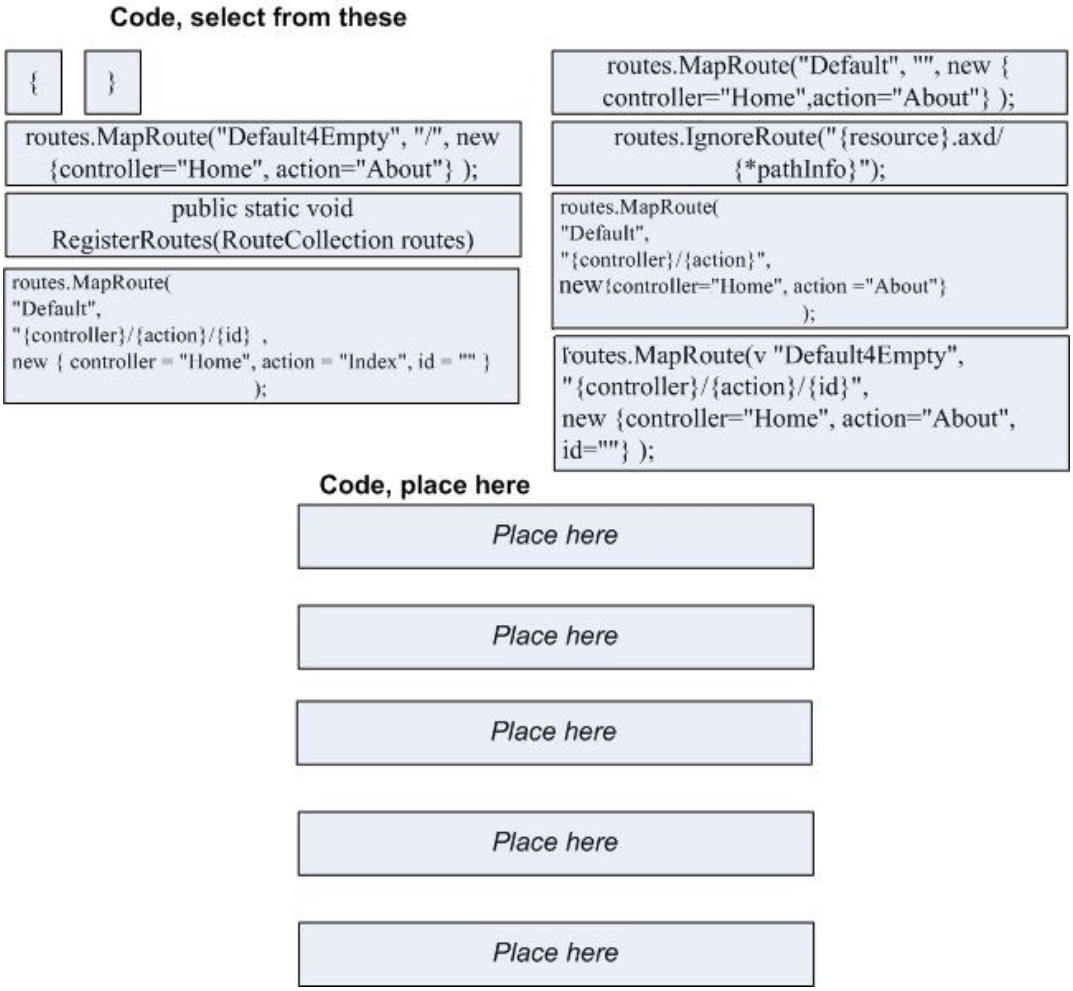
There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller PassGuideCtrl.

The signatures of PassGuideCtrl is displayed in the exhibit.

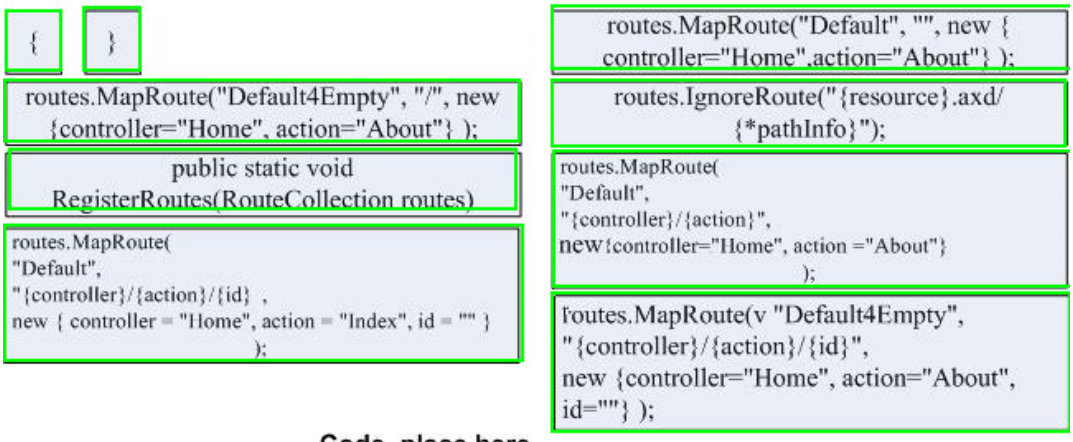
When the root URL of the site is accessed the About action must be invoked.

What code is needed?

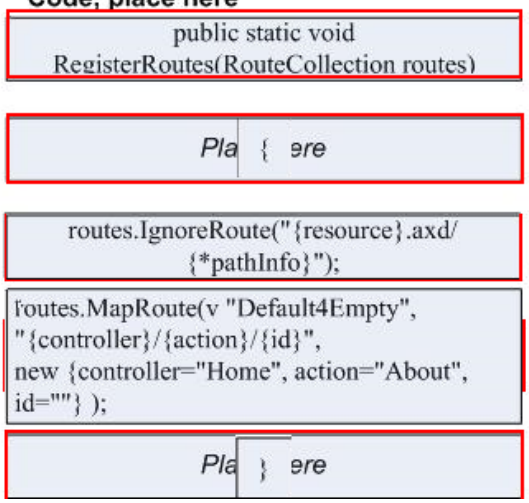


Answer:

Code, select from these

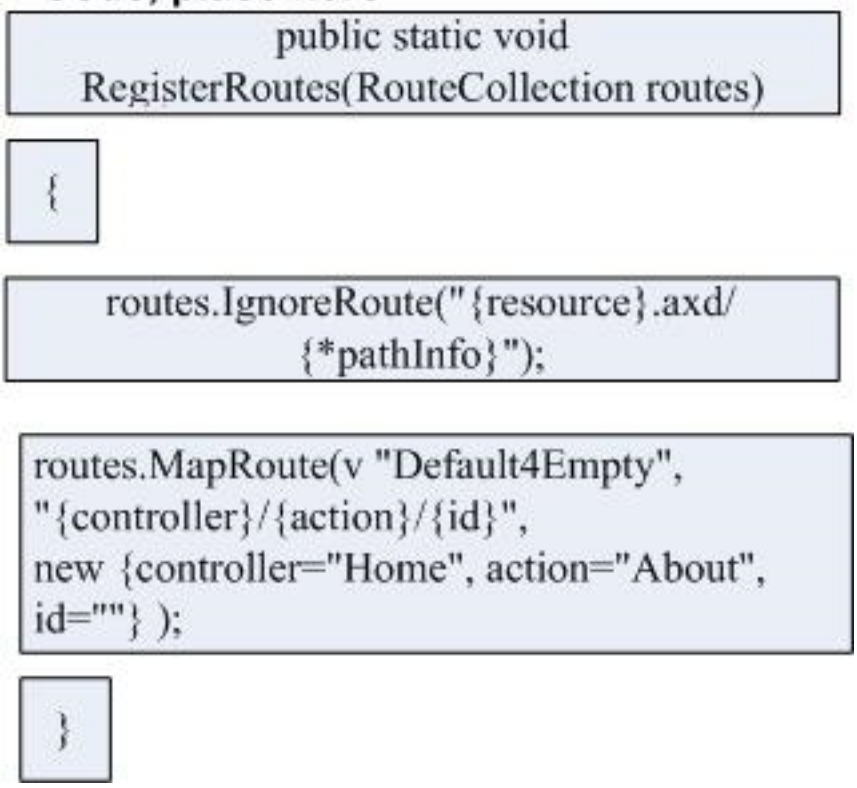


Code, place here



Explanation:

Code, place here



QUESTION NO: 60 DRAG DROP

There is an ASP.NET Dynamic Data Web site PassGuideWS.

PassGuideWS has a Web page named PassGuidePage.

PassGuideDC3 is an ObjectDataSource control in PassGuidePage.

PassGuidePage also have GridView control PassGuideGW.

PassGuideGW uses PassGuideDC3 as data source.

Editing is enabled for PassGuideGW.

PassGuideGW supports auto-generated posts.

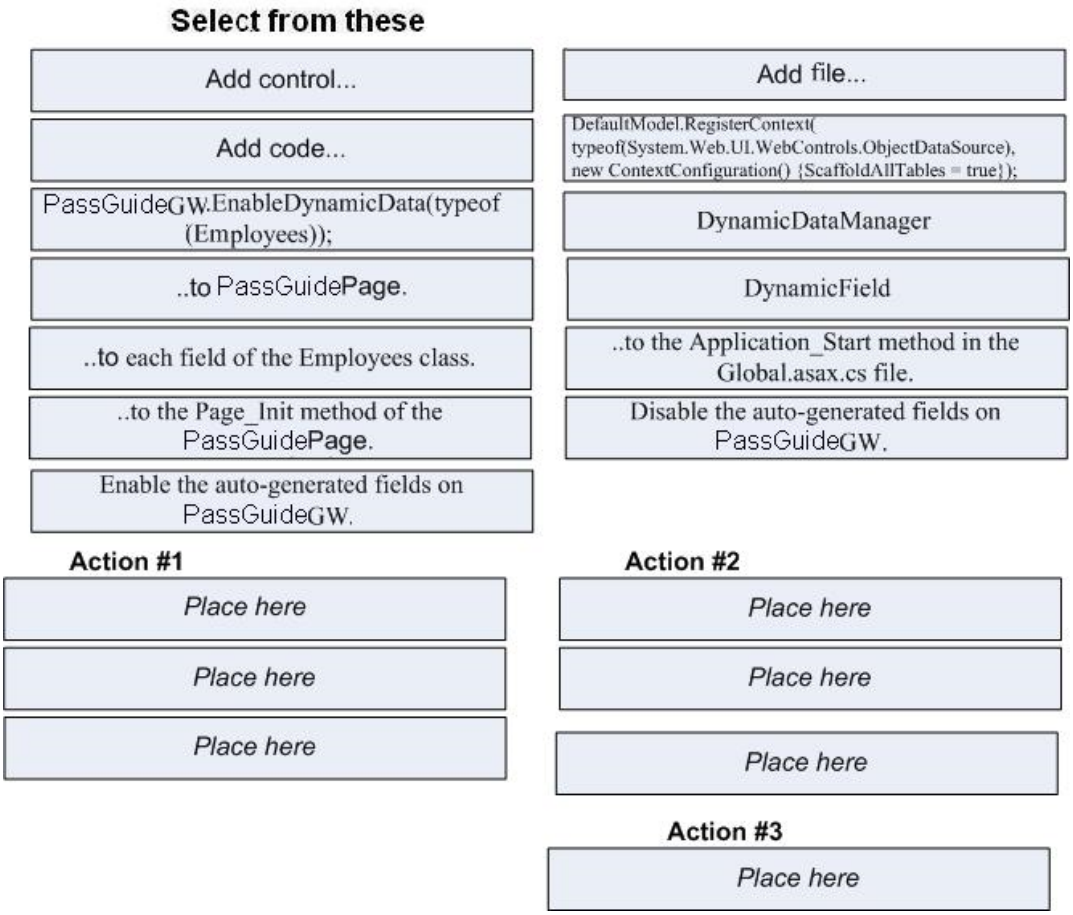
Dynamic Data behavior is supported by PassGuideGW.

PassGuideWS uses a Web Service to list and edit instances of a class Employees through exposed instances.

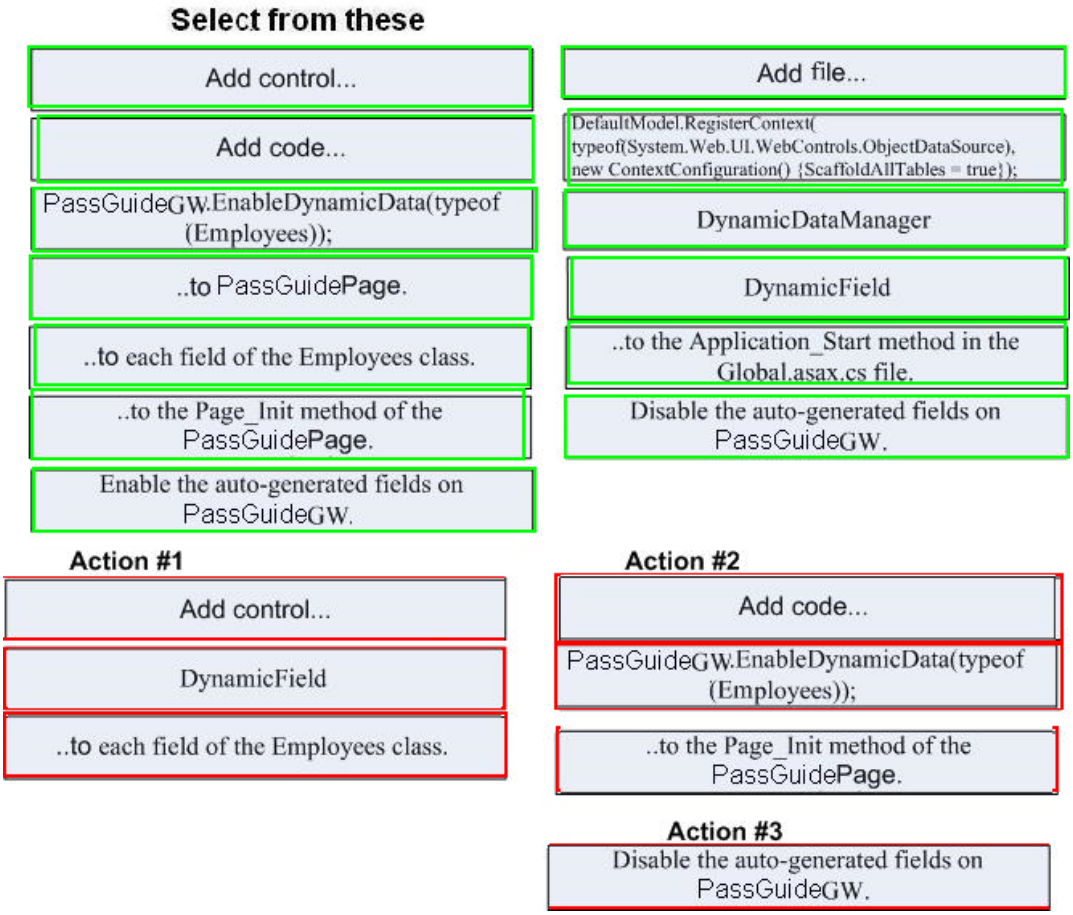
Clients uses PassGuideGW to handle these Employee instances.

Clients must be able to update these instances.

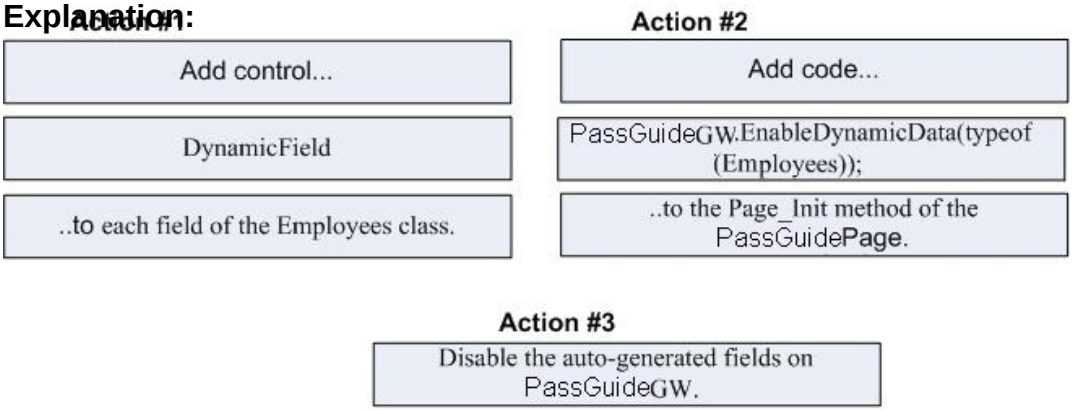
How can this be achieved?


Select from these
Add control...
Add file...
Add code...
DefaultModel.RegisterContext(typeof(System.Web.UI.WebControls.ObjectDataSource), new ContextConfiguration() {ScaffoldAllTables = true});
PassGuideGW.EnableDynamicData(typeof (Employees));
DynamicDataManager
..to PassGuidePage.
DynamicField
..to each field of the Employees class.
..to the Application_Start method in the Global.asax.cs file.
..to the Page_Init method of the PassGuidePage.
Disable the auto-generated fields on PassGuideGW.
Enable the auto-generated fields on PassGuideGW.
Action #1
Place here
Place here
Place here
Action #2
Place here
Place here
Place here
Action #3
Place here

Answer:


Select from these
Add control...
Add file...
Add code...
DefaultModel.RegisterContext(typeof(System.Web.UI.WebControls.ObjectDataSource), new ContextConfiguration() {ScaffoldAllTables = true});
PassGuideGW.EnableDynamicData(typeof (Employees));
DynamicDataManager
..to PassGuidePage.
DynamicField
..to each field of the Employees class.
..to the Application_Start method in the Global.asax.cs file.
..to the Page_Init method of the PassGuidePage.
Disable the auto-generated fields on PassGuideGW.
Enable the auto-generated fields on PassGuideGW.
Action #1
Add control...
DynamicField
..to each field of the Employees class.
Action #2
Add code...
PassGuideGW.EnableDynamicData(typeof (Employees));
..to the Page_Init method of the PassGuidePage.
Action #3
Disable the auto-generated fields on PassGuideGW.

Explanation:



QUESTION NO: 61 DRAG DROP

Global.asax exhibit:

```
public static void Register Vehicles(VehicleCollection Vehicles)
{{
Vehicles.Add(new DynamicData Vehicle("{table}/PassGuideList.aspx") {
Action=PageAction.List,
ViewName="PassGuideList",
Model=DefaultModel
});
Vehicles.Add(new DynaimcData Vehicle("{table}/PassGuideList.aspx") {
Action=PageAction.Details,
ViewName="PassGuideList",
Model=DefaultModel
});
}
```

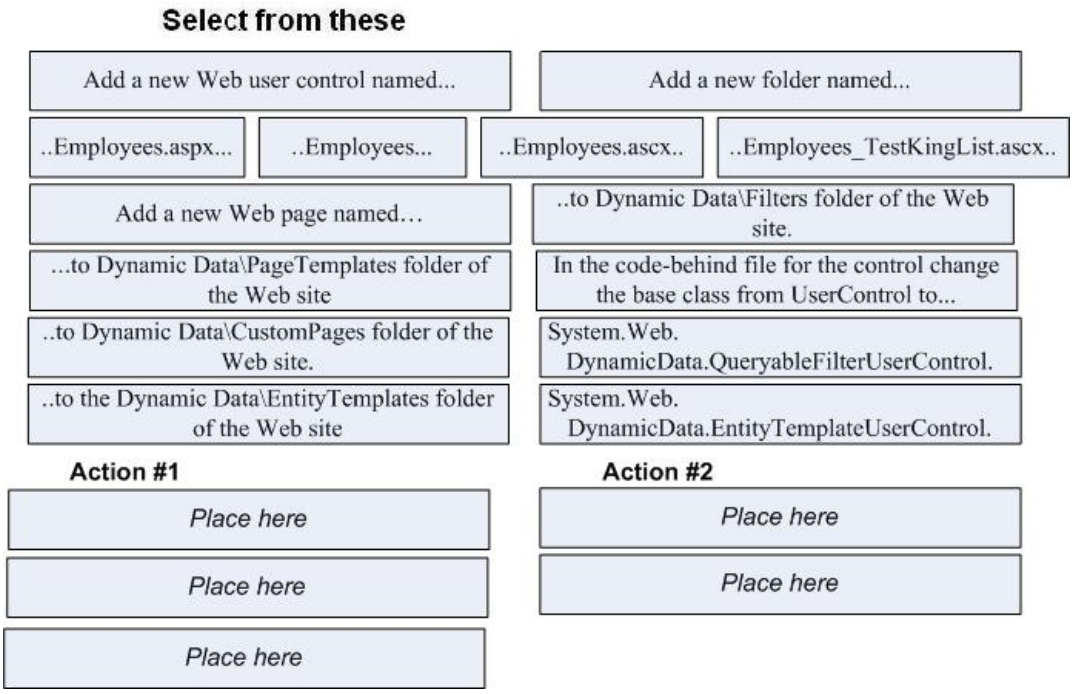
There is an ASP.NET Dynamic Data Web site PassGuideWS.

Global.asax of PassGuideWS is displayed in the exhibit.

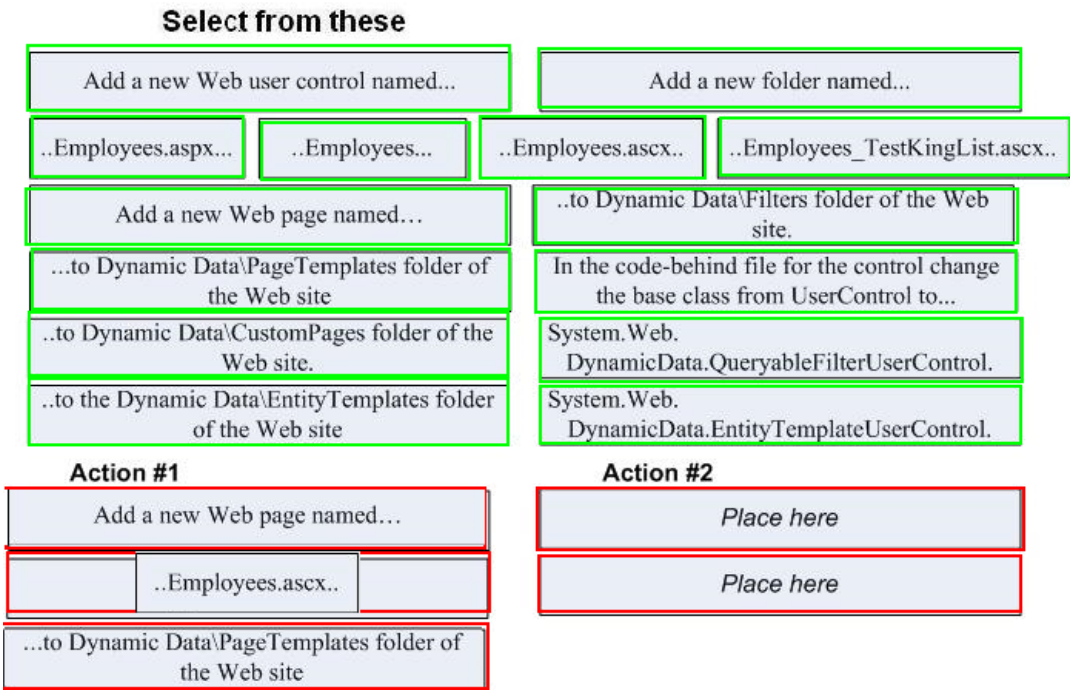
PassGuideWS has one data context which, for all the tables in the data model, enable automatic scaffolding.

A custom layout is used to display posts from a Table Employees.

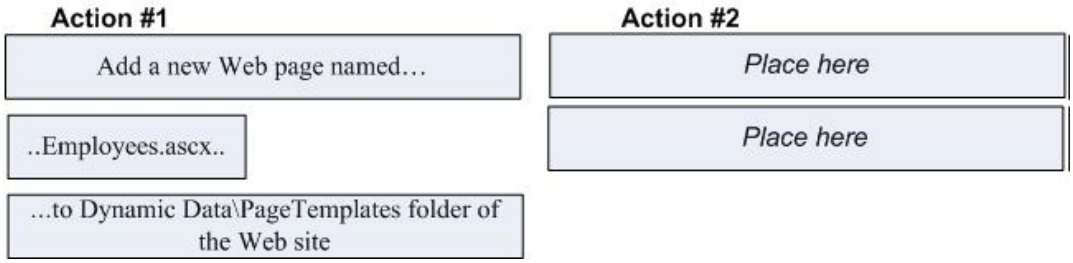
What action should you take?



Answer:



Explanation:



Only one action is required.

QUESTION NO: 62 DRAG DROP

Class Exhibit:

```
public class Employee
{
public int EmployeeType;
public string State1;
public string State2;
public string Name;
public string TKid;
}
```

XML exhibit:

```
<Employee EmployeeType="2">
<State1>Texas</State1>
<Name>John Smith</Name>
<ID>12345</ID>
</Employee>
```

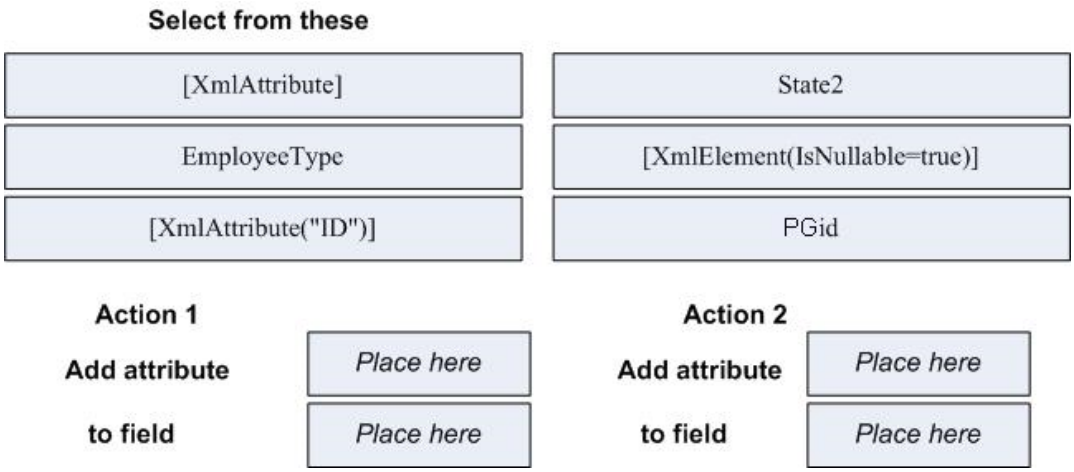
There is an ASP.NET Web site PassGuideWS.

PassGuideWS includes the class shown in the Class Exhibit.

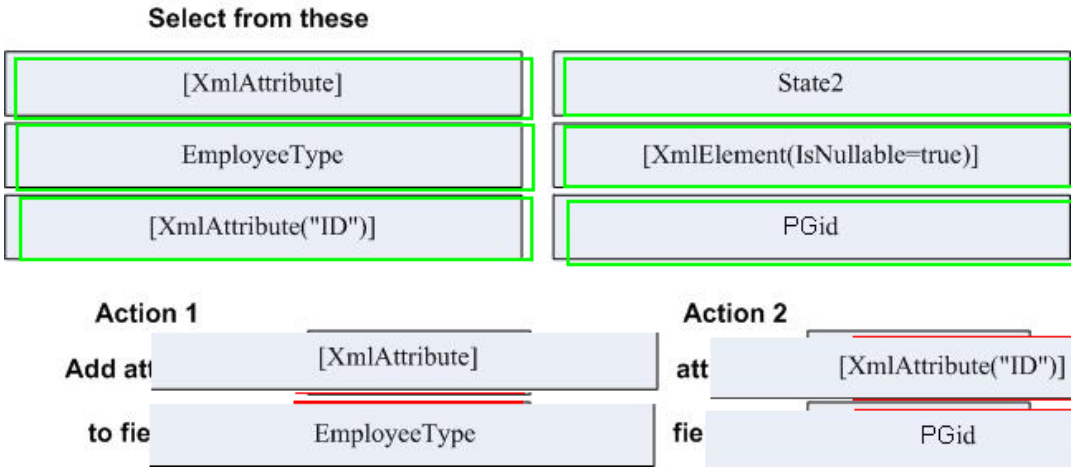
PassGuideWS communicates with an external data source that requires the data to have the format displayed XML exhibit.

The XMSerializer class is used so that Employee instances are serialized and meeting the external XML format.

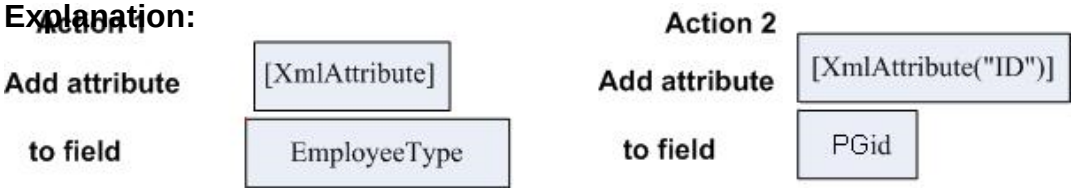
How do you achieve this?



Answer:



Explanation:



QUESTION NO: 63

Exhibit:

```
namespace PassGuideWCF
{
[ServiceControl]
public interface IpgService
{
[OpertaionalContact]
decimal GetBestEvaluation();
}
public partial class PG services : IpgService
{
.....
public decimal GetBestEvaluation()
{
decimal x = GetEvaluationFromTable();
return x;
}}}
```

There is a WCF service library PassGuideWCF.

A related code file is displayed in the exhibit.

PassGuideWCF is built and the assembly is deployed to an IIS application.

The GetBestEvaluation method must be called from JavaScript.

How can this be achieved? Select three.

A. Add code..
B. Apply attribute…
C. <%@ ServiceHost Service="PassGuideWCF.PGService" Factory="System.ServiceModel.Activation.WebScriptServiceHostFactory" %> to file…
D. <%@ ServiceHost Service="PassGuideWCF.IPGService" Factory="System.ServiceModel.Activation.WebScriptServiceHostFactory" %> to file…
E. .. script service to… …
F. ..web get to …
G. ..the rate service class, rebuild the WCF servicelibrary, and redeploy the assembly to the IIS application.
H. ..the Get Currant rate interface Method, rebuild the WCF servicelibrary, and redeploy the assembly to the IIS application.

I. ..code-behind
J. .. Service.svc.
K. ..Global.aspx.

Answer: A,C,J
Explanation:

QUESTION NO: 64 DRAG DROP

Code exhibit:

```
public List<Employee> GetNormalEmployees()
{
string[] SpecialEmployee = {"Pass", Bob", "Guide"};
List<Employee> allemp = GetAllEmp();
...
 }
```

There is a ASP.NET application PassGuideApp.

PassGuideApp include the code in the exhibit.

Further code that return a list of Employees. Employees with an ID that is in the specialEmployees list should not be included. Duplicates should not be returned.

Which code should be used?

Code, select from these

where x.ID == y	from y in SpecialEmployee
var secretEmployee = (from x in allemp	List<Employee> employee = new List<Employee>(
return allemp.Except(secretEmployee);	select x).Distinct();
select x);	return employee.Distinct();
return from x in allemp	from x in allemp

Code, place here

Place here

Place here

Place here

Place here

Place here

Answer:

Code, select from these

where x.ID == y	from y in SpecialEmployee
var secretEmployee = (from x in allemp	List<Employee> employee = new List<Employee>(
return allemp.Except(secretEmployee);	select x).Distinct();
select x);	return employee.Distinct();
return from x in allemp	from x in allemp

Code, place here

var secretEmployee = (from x in allemp

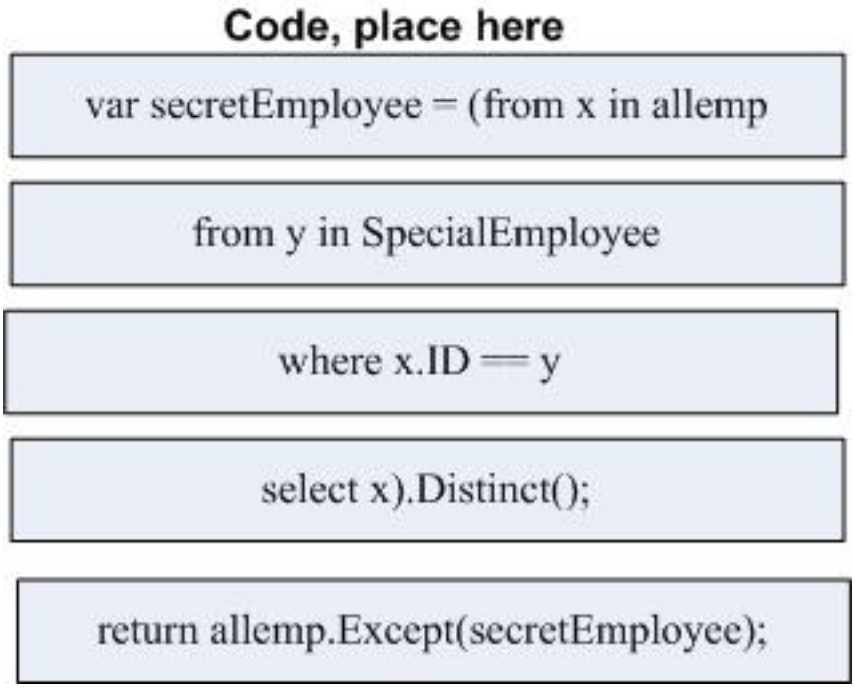
from y in SpecialEmployee

where x.ID == y

select x).Distinct();

return allemp.Except(secretEmployee);

Explanation:



QUESTION NO: 65 DRAG DROP

Exhibit:

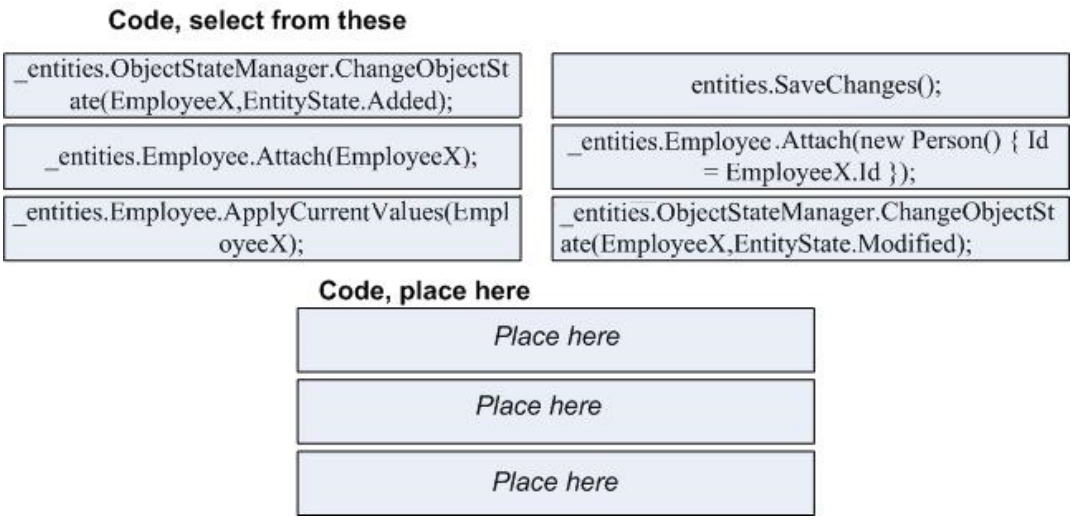
```
private PassGuideW _entities;
public void PGEmployees(EmployeeX) {}
```

There is an ASP.NET application named PassGuideApp.

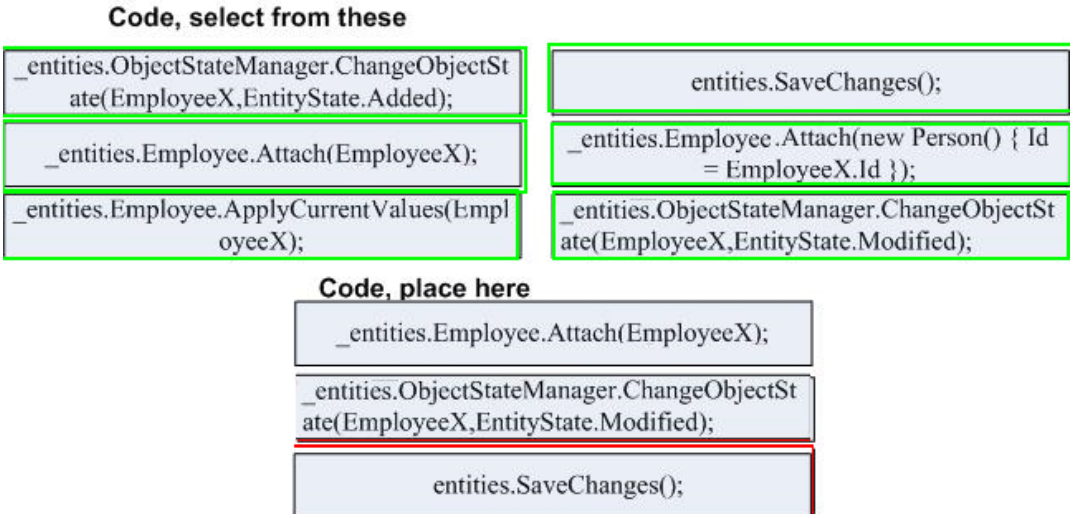
To handle the database PassGuideApp uses LINQ to Entities.

To update a database row corresponding to a detached entity of type Employee PassGuideApp uses the PGEmployee method. The method is defined in the exhibit.

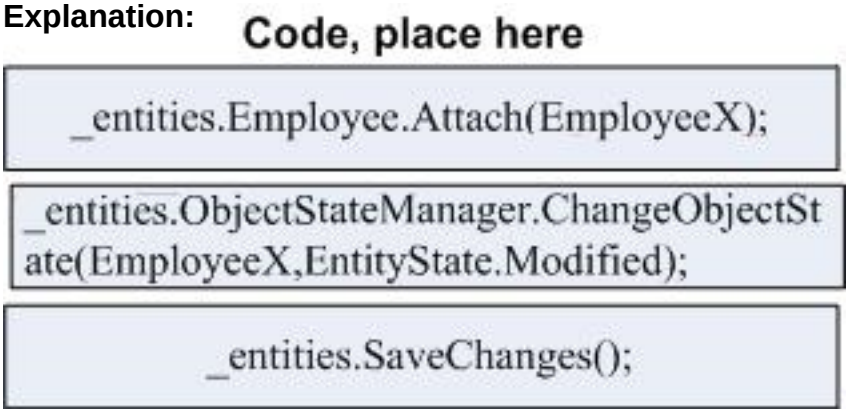
Which code should be used for the method?



Answer:



Explanation:



QUESTION NO: 66 DRAG DROP

Exhibit:

```
public string PGkrtValue;
List<Employee> employee = GetEmployees();
JavaScriptSerializer PGValue = new JavaScriptSerializer();
```

There is an ASP.NET page PGPage.

The code-behind file of PGPage is displayed in the exhibit.

There is an application PassGuideApp.

PassGuideApp has a classed named Employees.

Employees has a Hired property of type string.

A client-side script needs data.

The JavaScriptSerializer class is used to serialize the Hired property of each post of the Employee list.

What code should be used for this?

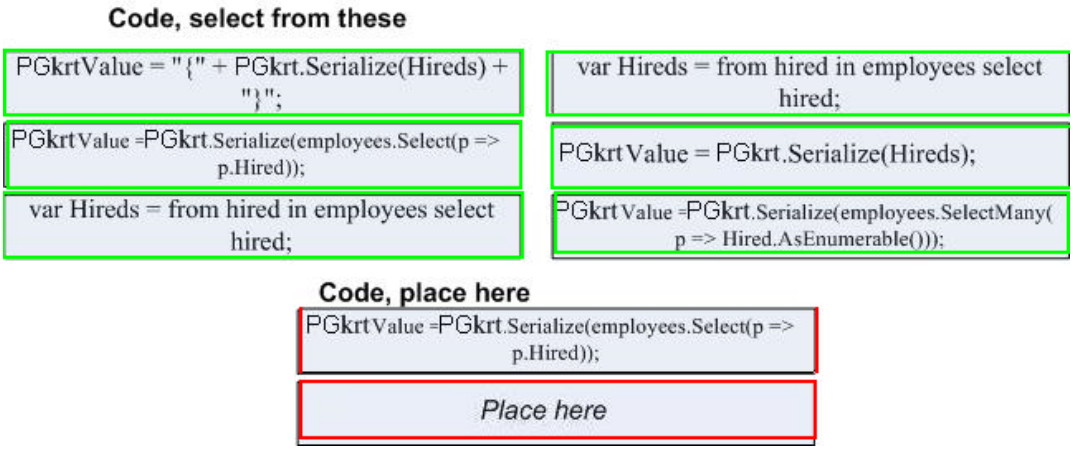
Code, select from these

PGkrtValue = "{" + PGkrt.Serialize(Hireds) + "}";	var Hireds = from hired in employees select hired;
PGkrtValue =PGkrt.Serialize(employees.Select(p => p.Hired));	PGkrtValue = PGkrt.Serialize(Hireds);
var Hireds = from hired in employees select hired;	PGkrtValue =PGkrt.Serialize(employees.SelectMany(p => Hired.AsEnumerable()));

Code, place here

Place here
Place here

Answer:



Explanation:

QUESTION NO: 67 DRAG DROP

There is an ASP.NET page PassGuidePage.

PassGuidePage has EmployeesDS method which produces a DataSet.

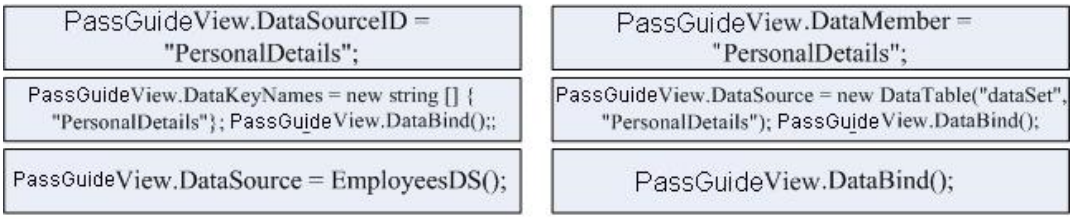
This DateSet includes data from two tables EmpoyeerDetails and PersonalDetails.

There is a view PassGuideView.

PassGuideView displays data from the PersonalDetails tables.

Which code should be used for PassGuideView?

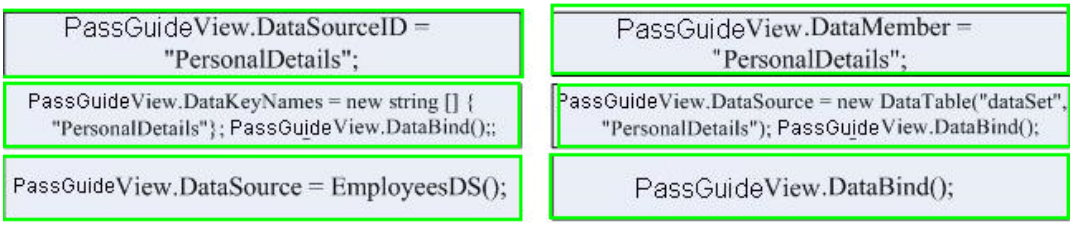
Code, select from these



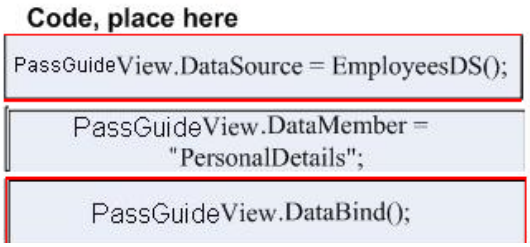
Code, place here

Answer:

Code, select from these

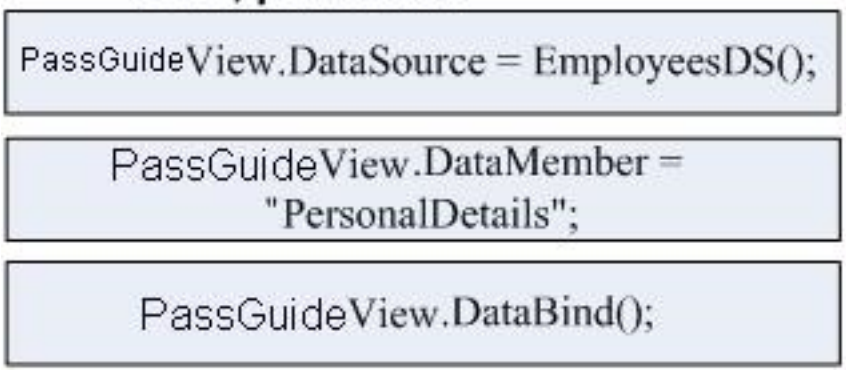


Code, place here



Explanation:

Code, place here



QUESTION NO: 68 DRAG DROP

There is a Visual Studio 2010 solution.

The solution includes an ASP.NET project.

The solution also includes a WCF service project.

The WCF service includes PassGuideEmployees method.

PassGuideEmployees returns an array of Employee objects.

PassGuideEmployees takes no arguments.

A proxy class is used by the application to access the WCF.

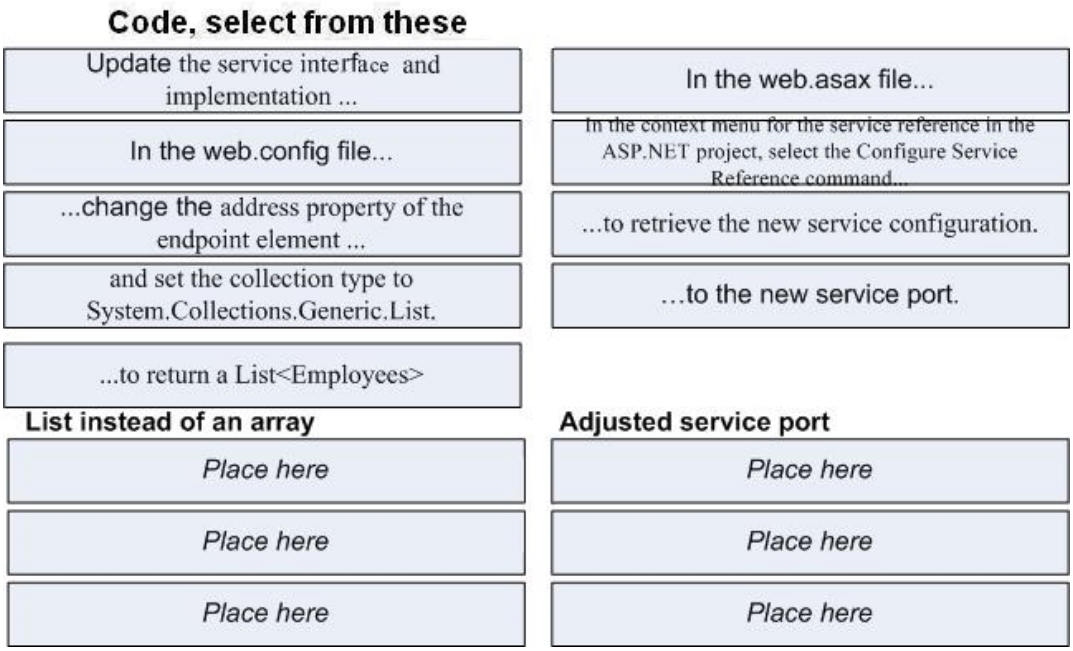
The wizard 'Add Service Reference' is used to make the proxy class.

The service endpoint is manually adjusted to another port.

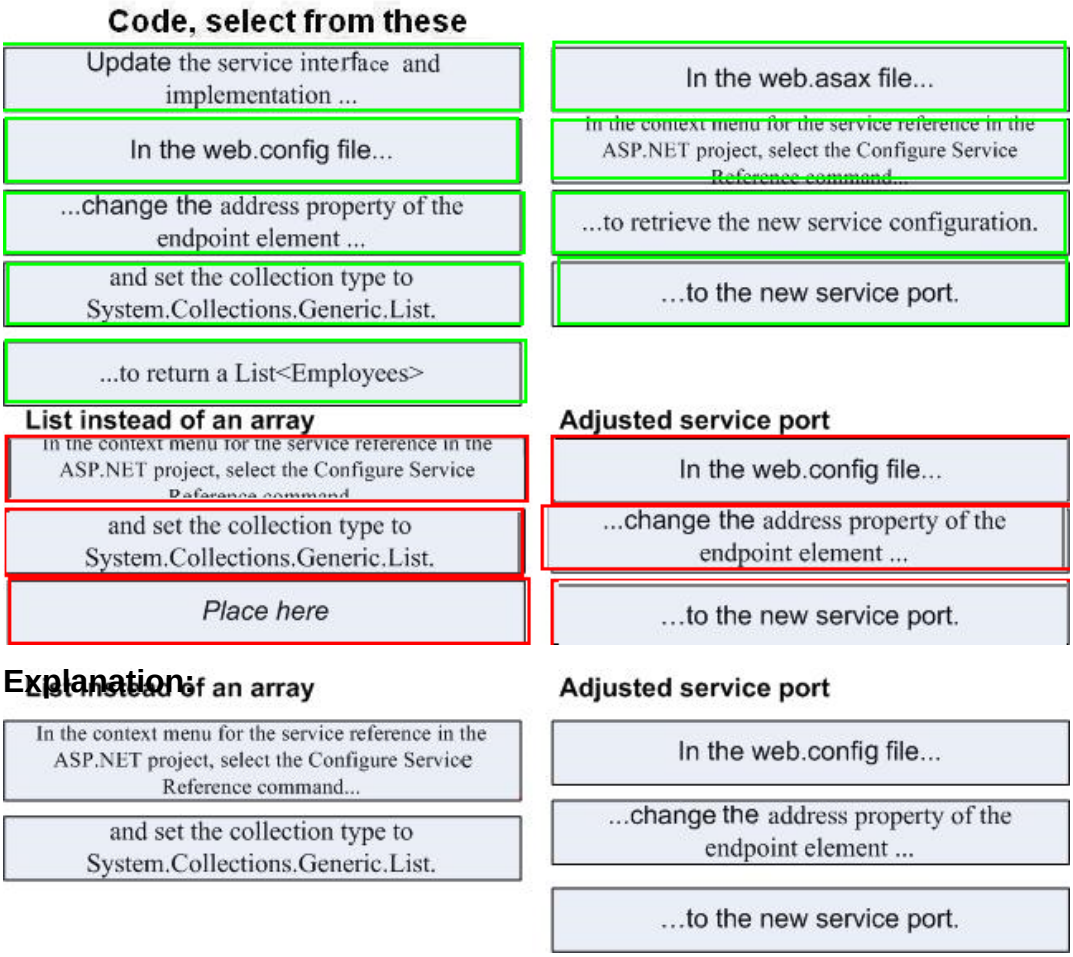
You need to resolve two problems:

A) the client proxy must return a List <Employees> instead of an array.

B) the client must use the adjusted service address.



Answer:



Explanation:

QUESTION NO: 69 DRAG DROP

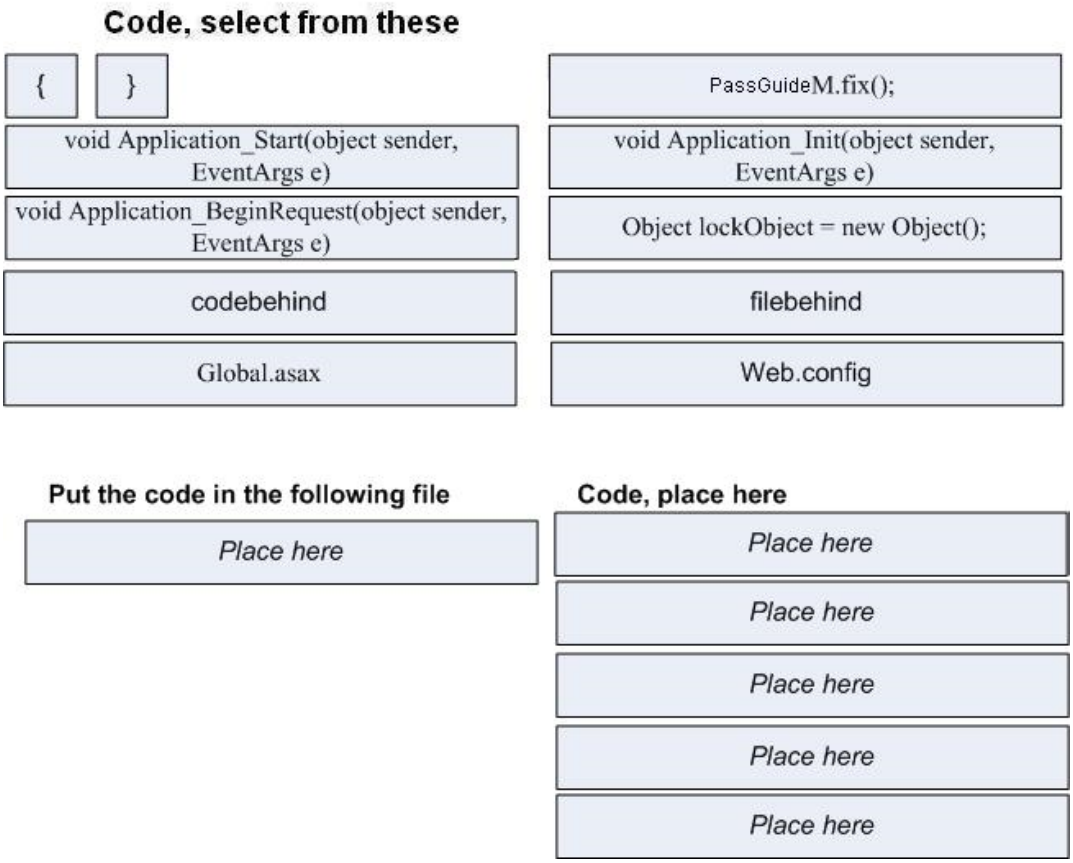
There is a ASP.NET web site named PassGuideSite.

There is a static method PassGuideM.fix.

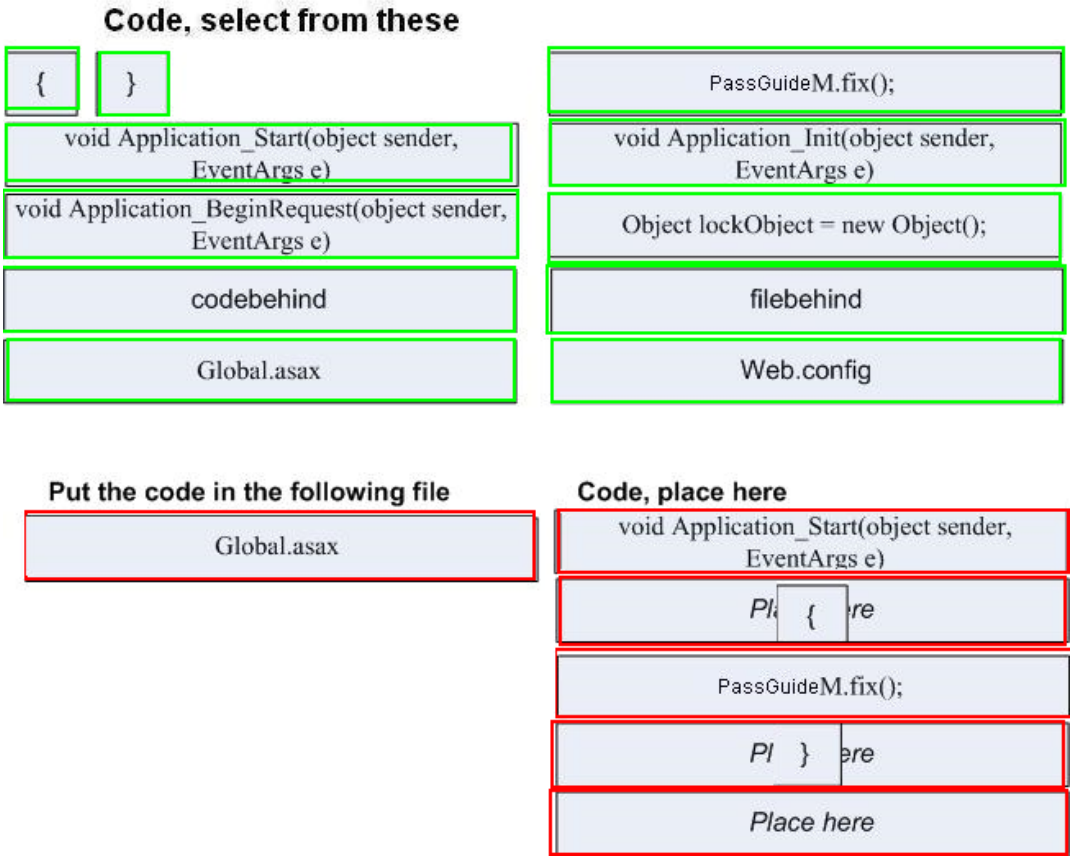
PassGuideM.fix configures a component dynamically.

You must make sure PassGuideM.fix is used once only when a page is requested.

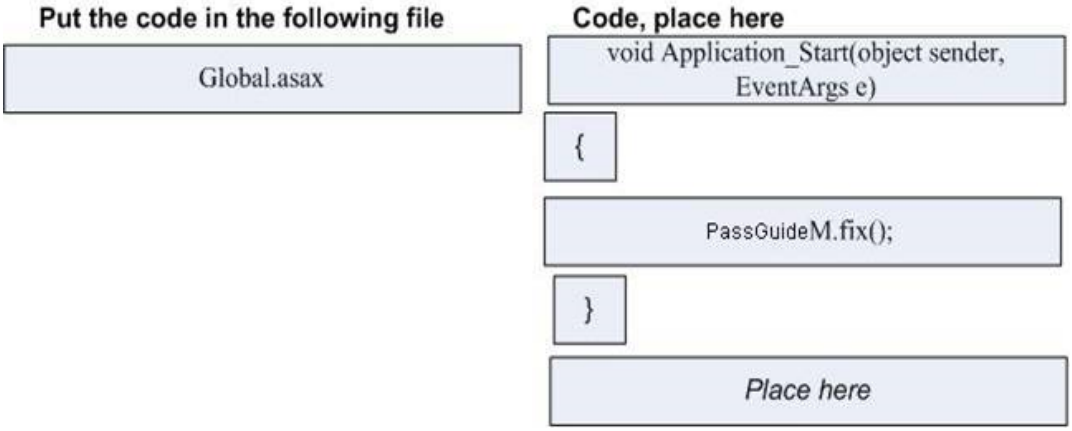
How can this be achieved?



Answer:



Explanation:



QUESTION NO: 70

There is an ASP.NET web site PassGuideWS.

The PassGuideWS root directory includes a page PGpage.aspx.

PGpage.aspx must be displayed whenever there is an unhandled error. At the same time the displayed URL in the browser of the user is not changed.

What action should be take? Select two.

A. Make the following addition to the Global.asax file…
B. Make the following addition to the makebehind file…
C. Make the following addition to the web.config file…
D. <system.web>
<customErrors mode="On">
<error statusCode="500" redirect="~/PGpage.aspx" />
</customErrors>
</system.web>
E. <system.web>
<customErrors mode="On">
<error statusCode="300" redirect="~/PGpage.aspx" />
</customErrors>
</system.web>
F. <system.web>
<customErrors redirectMode="ResponseRewrite" mode="On" defaultRedirect="~/PGpage.aspx" />
</system.web>
G. <system.web>
<customErrors redirectMode="ResponseRefresh" mode="On" defaultRedirect="~/PGpage.aspx" />
</system.web>

H. void Application_Error(object sender, EventArgs e)
{
Response.Redirect("~/PGpage.aspx");
}
I. void Page_Error(object sender, EventArgs e)
{
Server.Transfer("~/PGpage.aspx");
}

Answer: C,F

Explanation:

QUESTION NO: 71 DRAG DROP

Class exhibit:

```
public class PassGuideMod : IHttpModule
{
string footerContent = "<div>Hello brave new world</div>";
public void Dispose() {}
}
```

There is a ASP.NET Web site PassGuideWeb.

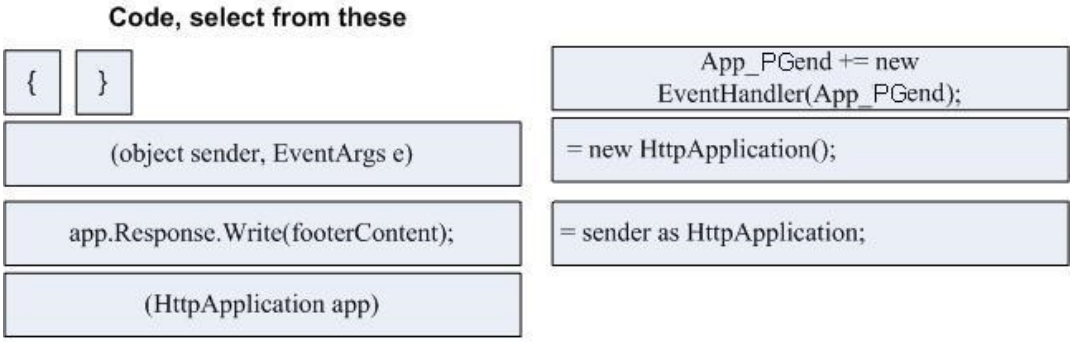
There is HTTP module PassGuideMod.

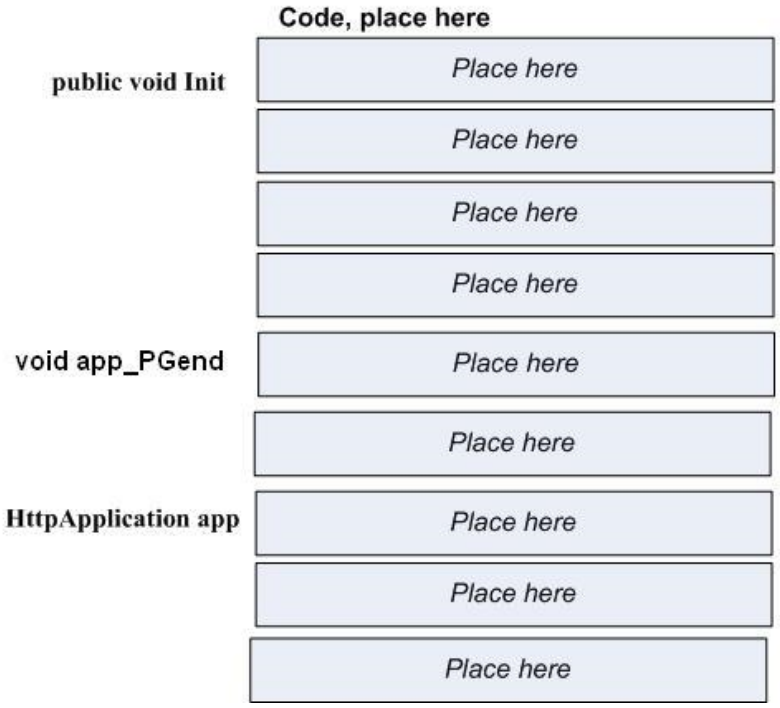
PassGuideMod is registered in the web.config file.

The class of PassGuideMod is displayed in the exhbit.

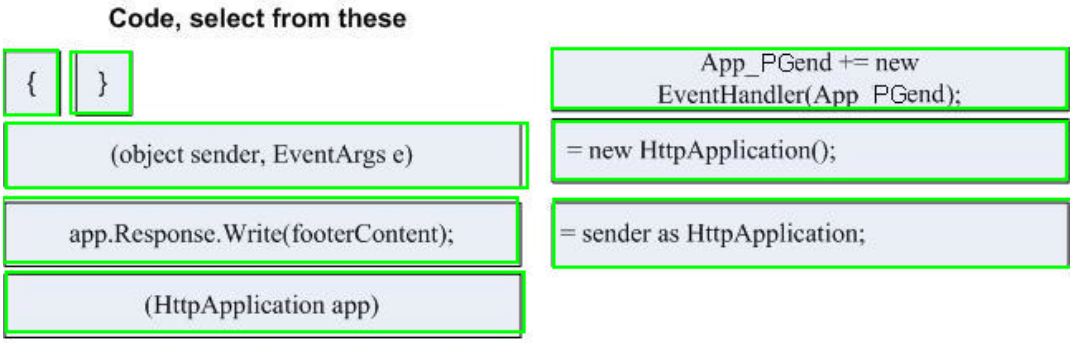
PassGuideMod code adds footer content for every ASP.NET that is processed.

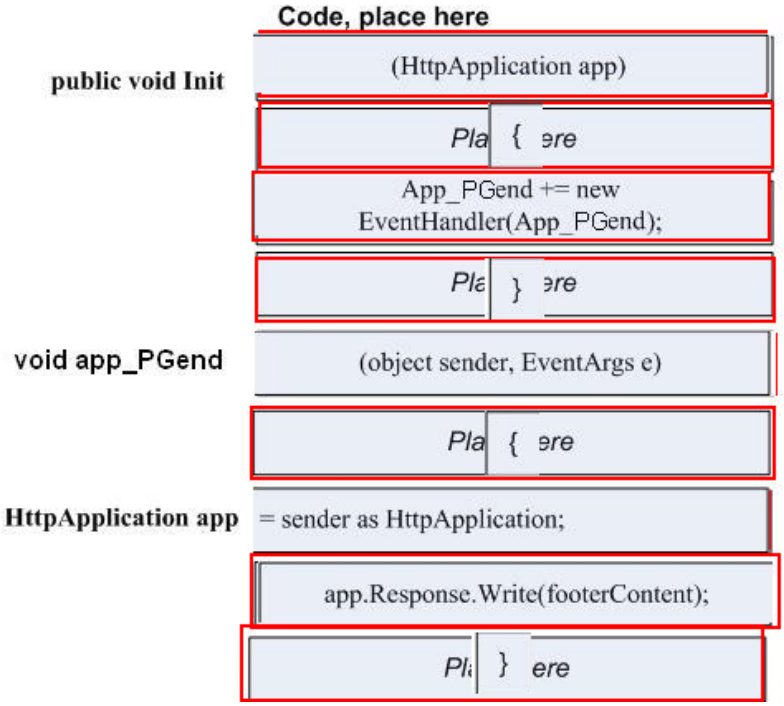
Which code can be used?


Code, select from these
{
}
App_PGend += new EventHandler(App_PGend);
(object sender, EventArgs e)
= new HttpApplication();
app.Response.Write(footerContent);
= sender as HttpApplication;
(HttpApplication app)

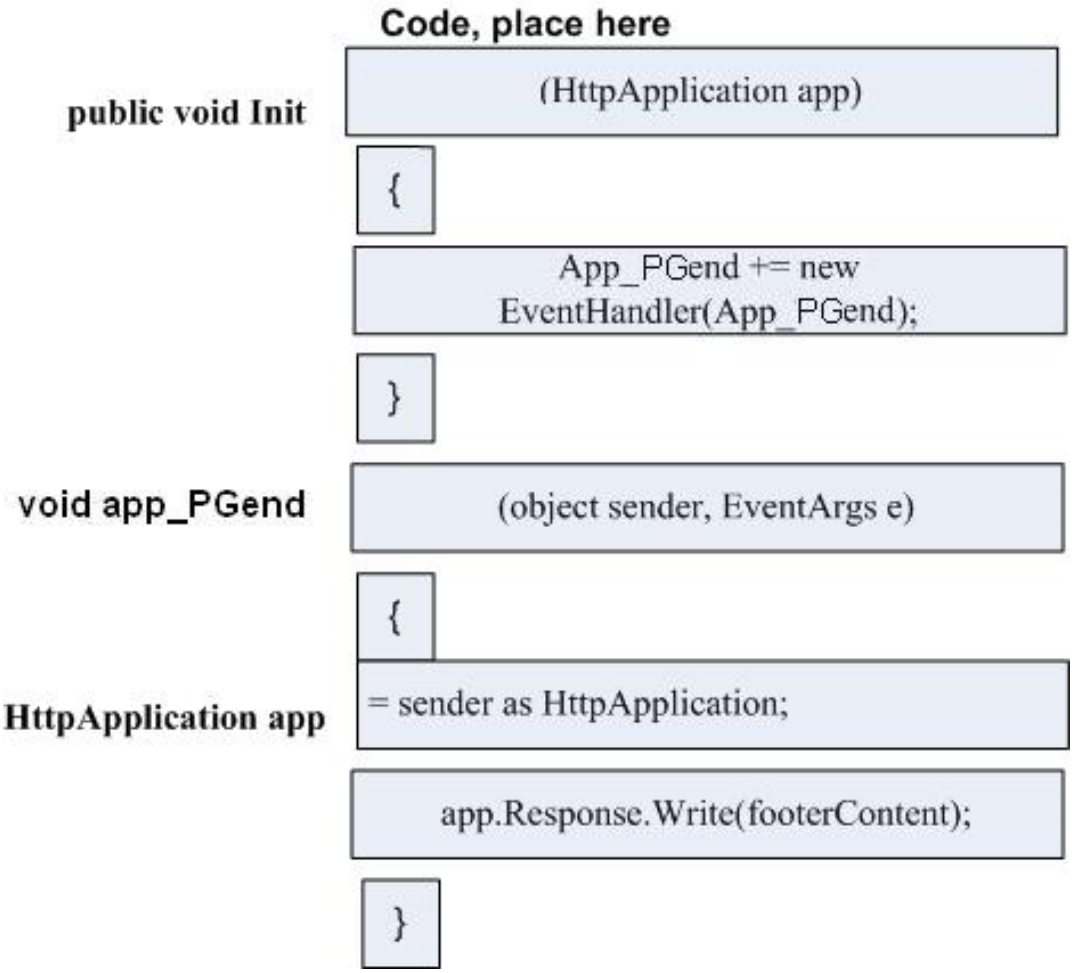

Code, place here
public void Init
Place here
Place here
Place here
Place here
void app_PGend
Place here
Place here
HttpApplication app
Place here
Place here
Place here

Answer:





Explanation:

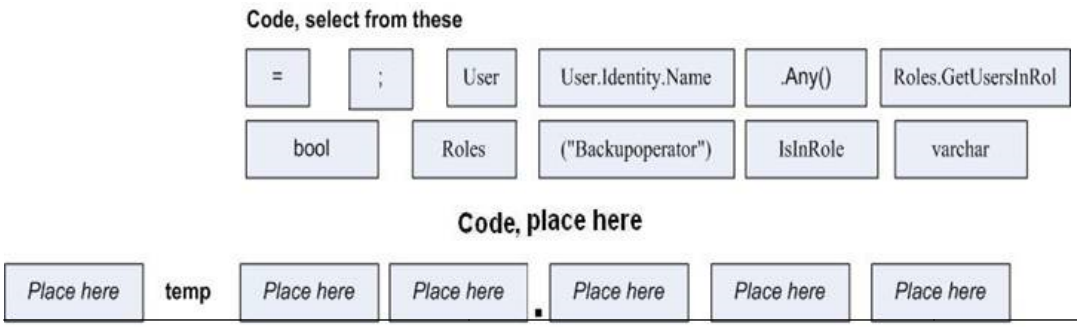


QUESTION NO: 72 DRAG DROP

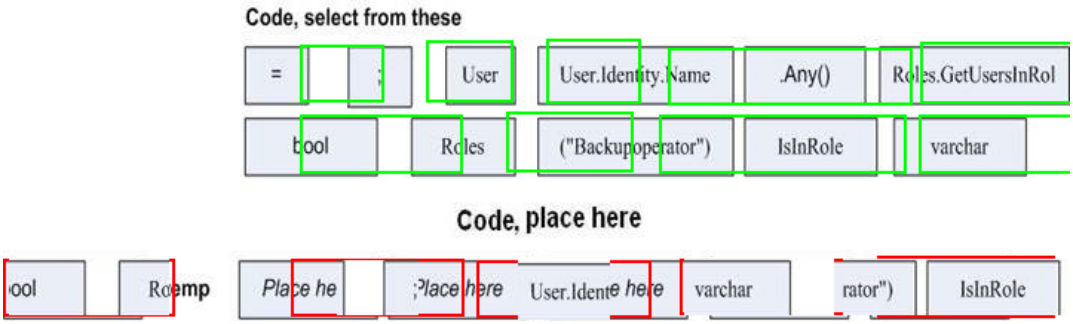
There is an ASP.NET web site named PassGuideSite.

Membership and Role management providers are used by PassGuideSite.

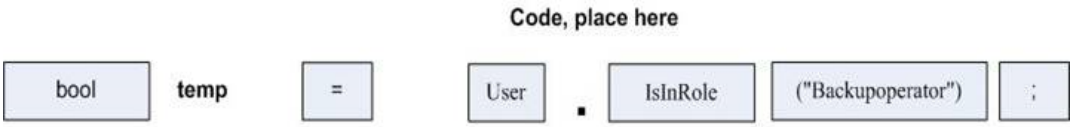
How can you check if a specific user that is logged on at the moment is a member of the BackupOperator role?



Answer:



Explanation:



QUESTION NO: 73

There is a project with ASP.NET server controls.

There is a base class EuropeClass and two subclasses SpainClass and ItalyClass.

All three have specific client JavaScript code. The code has functions used to create HTML elements for the controls.

Each of these JavaScript code in an ASP.NET page must only be included once in the generated HTML page (note that the page can use multiple copies of these controls).

What should be done? Select two.

Note:

PASSGUIDECLASS is the name of the control class.

PassGuideScript contains the Java code for the control.

PassGuide.js is a file that includes the JavaScript.

A. Use code
Page.ClientScript.RegisterClientScriptBlock(this.GetType(), "script", PassGuideScript);
…
B. Use code

Page.ClientScript.RegisterClientScriptInclude(this.GetType(), "script", "PassGuide.js");
…
C. Use code
Page.ClientScript.RegisterClientScriptBlock(typeof(PASSGUIDECLASS), "script", PassGuideScript);
D. Use code
Page.ClientScript.RegisterStartupScript(typeof(PASSGUIDECLASS), "script", PassGuideScript);
..
E. ..put the code into file Page_Update method of each Control.
F. ..put the code into file Page_Generate method of each Control.
G. ..put the code into file Page_Load method of each Control.
H. ..put the code into file Page_Refresh method of each Control.

Answer: C,G
Explanation:

QUESTION NO: 74 DRAG DROP

Tag exhibit:

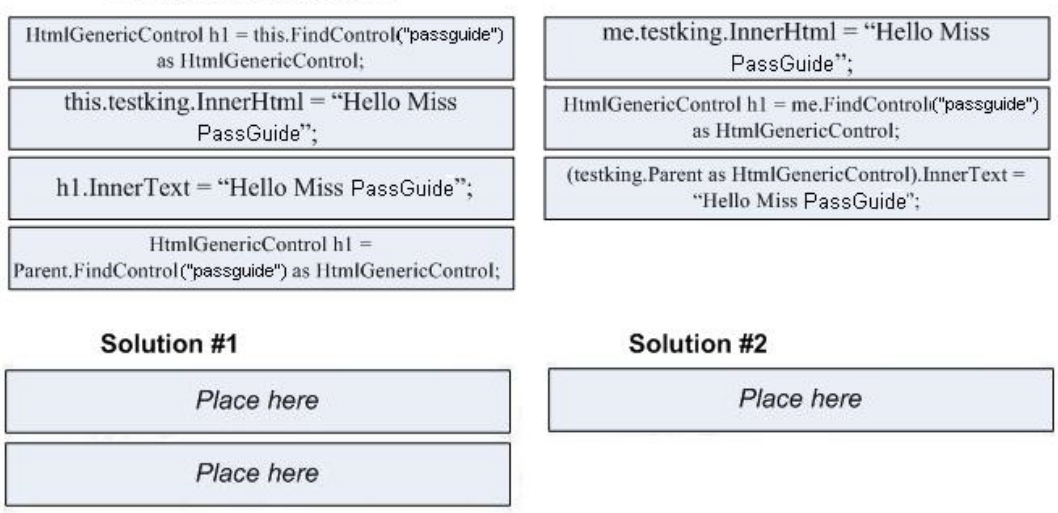
```
<h1 id="PassGuide" runat = "server" > Some text </h1>
```

There is an ASP.NET page named PassGuidePage.

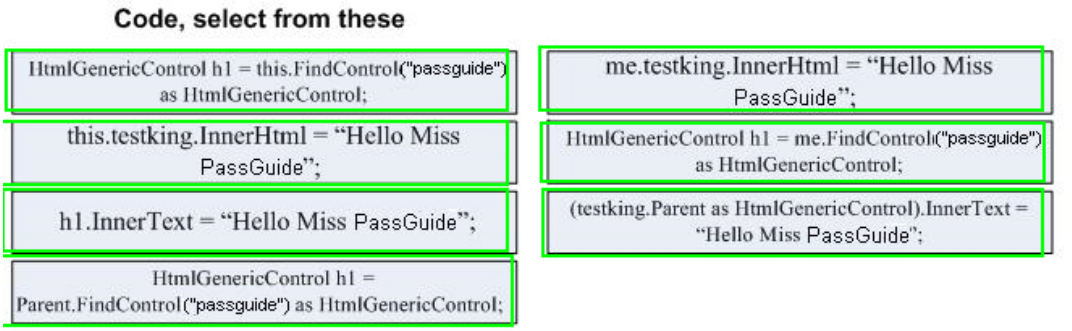
PassGuidePage includes the tag in the tag exhibit.

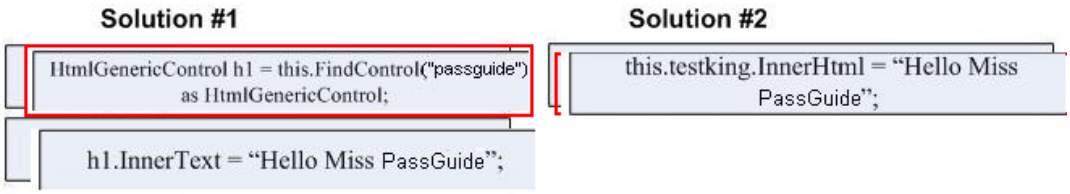
Code is changing the page dynamically when the page is loaded.

Which code can be used?

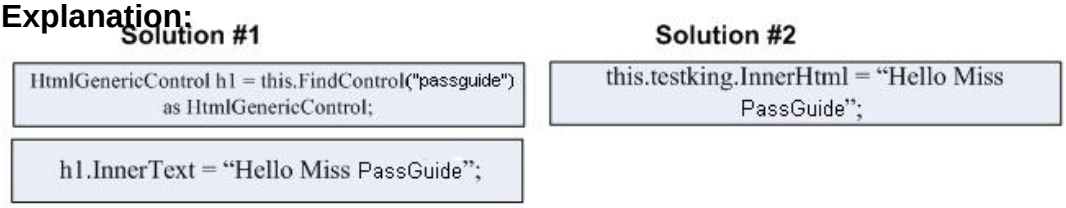


Answer:





Explanation:



QUESTION NO: 75 DRAG DROP

List exhibit:

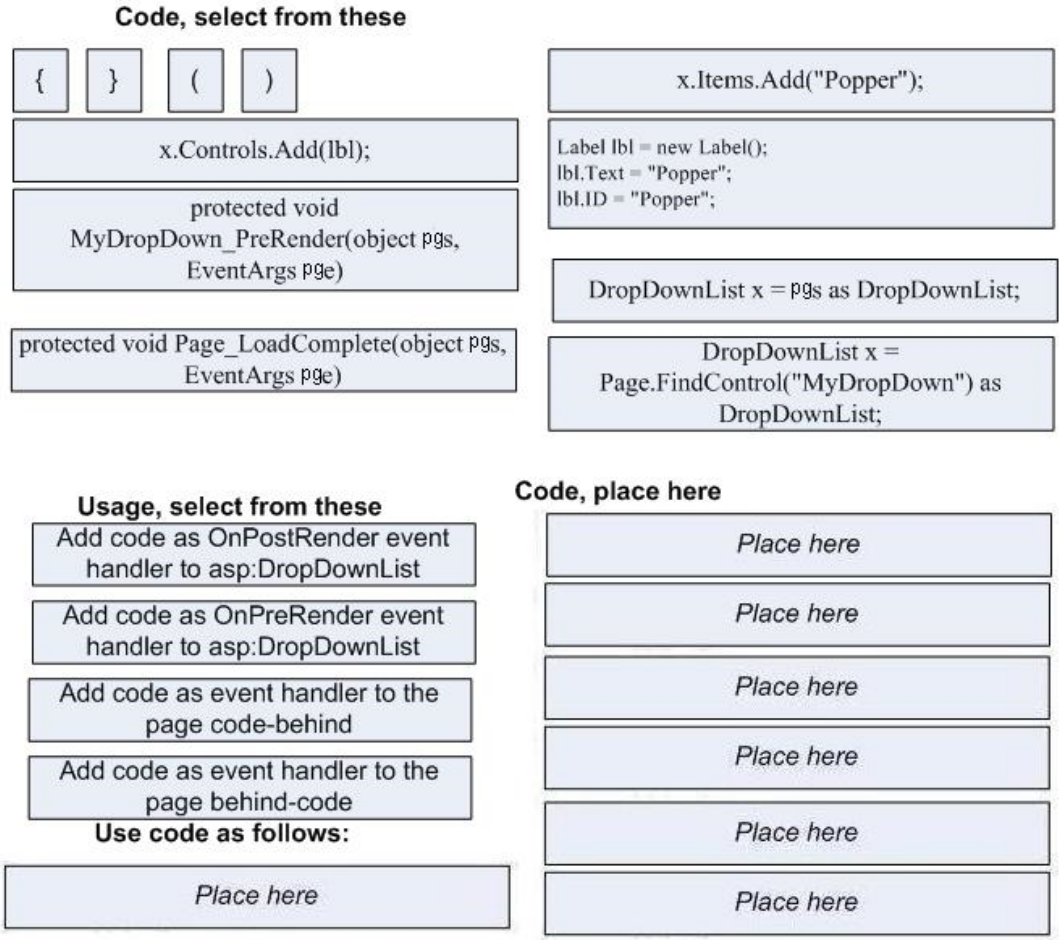
```
<asp:PlaceHolder ID="dynamicControls" runat="server">
<asp:DropDownList ID="MyDropDown" runat="server">
<asp:ListItem Text="Socrates" value=" Socrates" />
<asp:ListItem Text="Aquinas" value=" Aquinas " />
<asp:ListItem Text="Hobbes" value=" Hobbes" />
.....
<asp:ListItem Text="Locke" value=" Locke" />
</asp:DropDownList>
</asp:PlaceHolder>
```

There is a ASP.NET page named PassGuidePage.

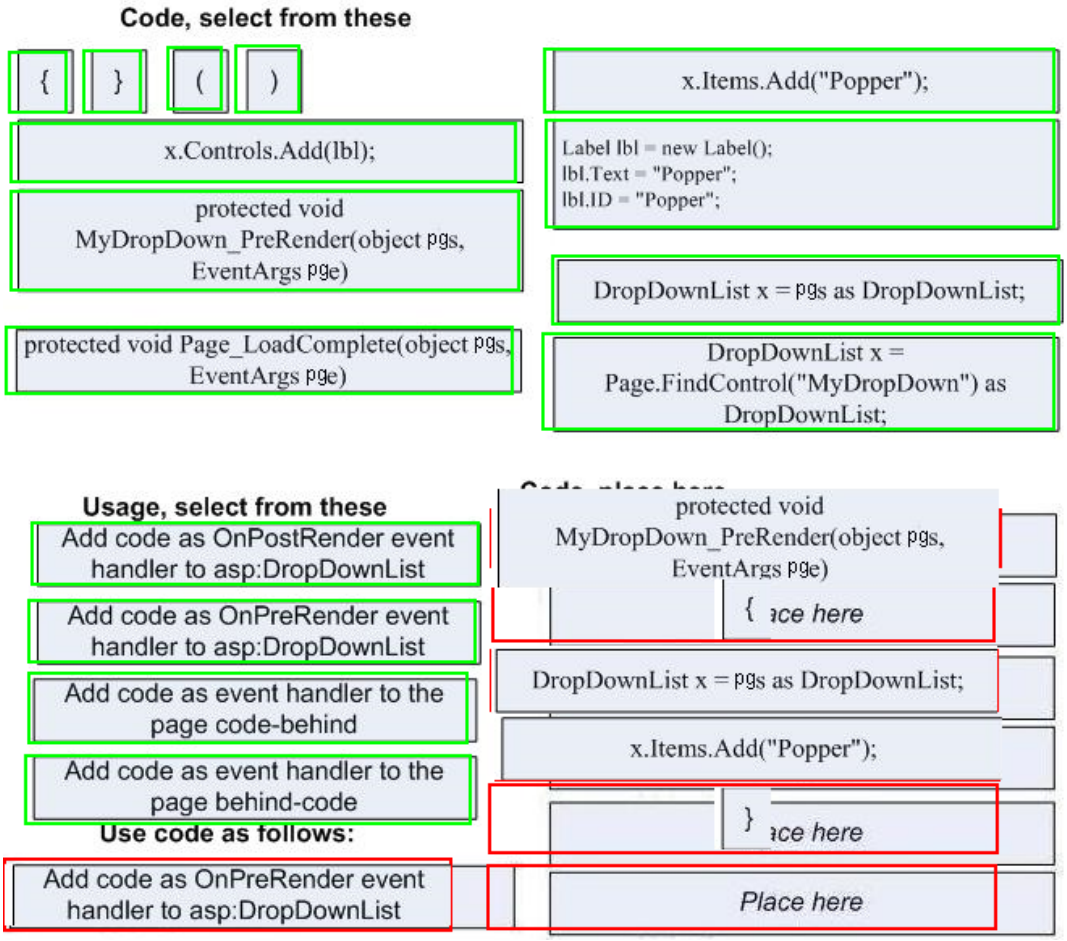
PassGuidePage has the list displayed in the exhibit.

There is code that appends more items to the list.

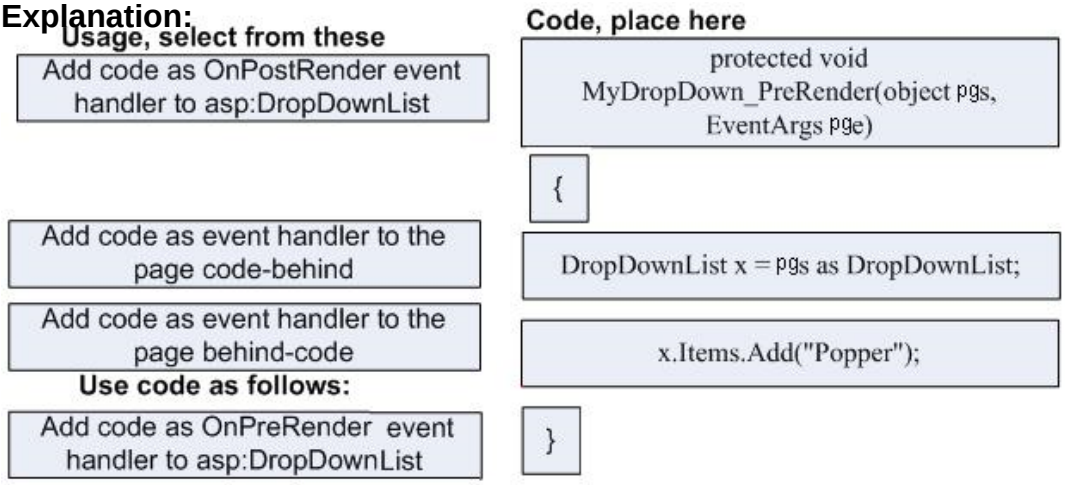
Which code and where should it be used?



Answer:



Explanation:



QUESTION NO: 76 DRAG DROP

Exhibit:

<uc:PassGuideC ID="PassGuideC" runat="server"/>

There is Web page PassGuidePage.aspx.

PassGuidePage.aspx has a control PassGuideC.ascx.

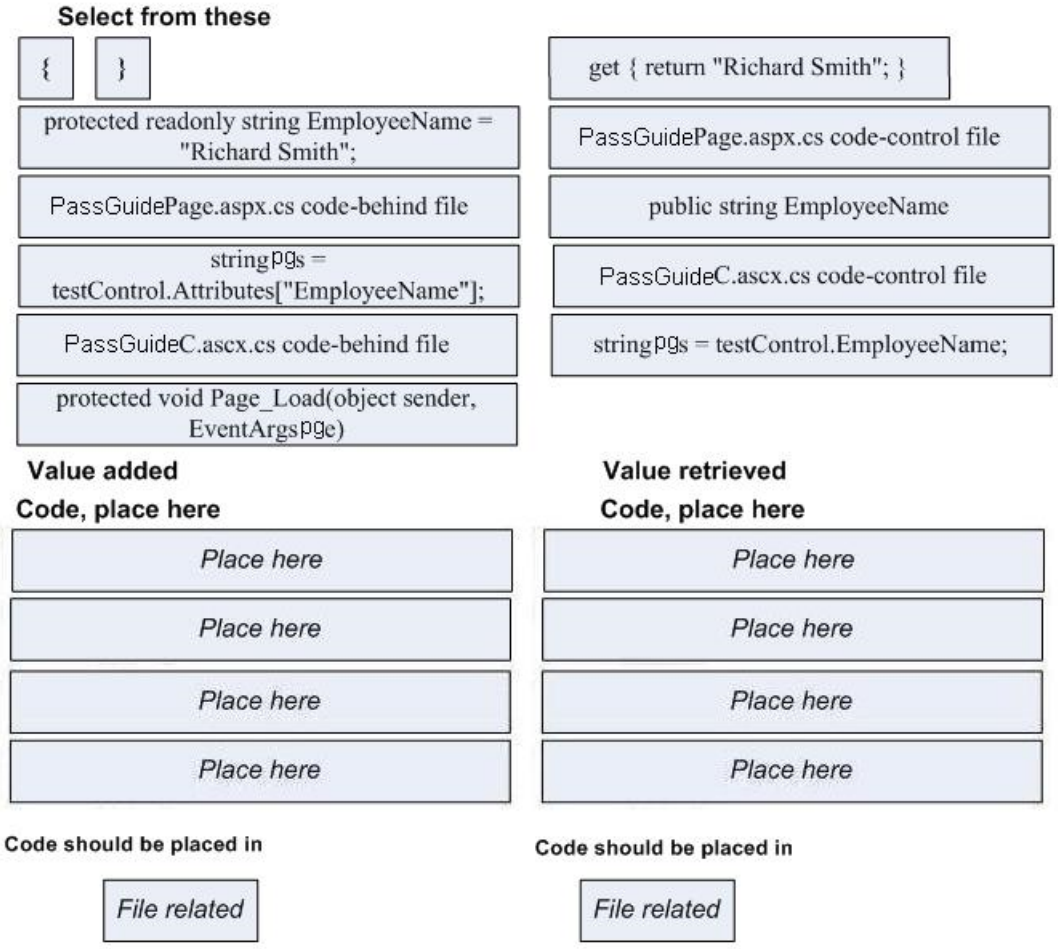
PassGuidePage.aspx make use PassGuideC.ascx as displayed in the exhibit.

A read-only member EmployeeName must be added to PassGuideC.ascx.

The value of this member is 'Richard Smith'.

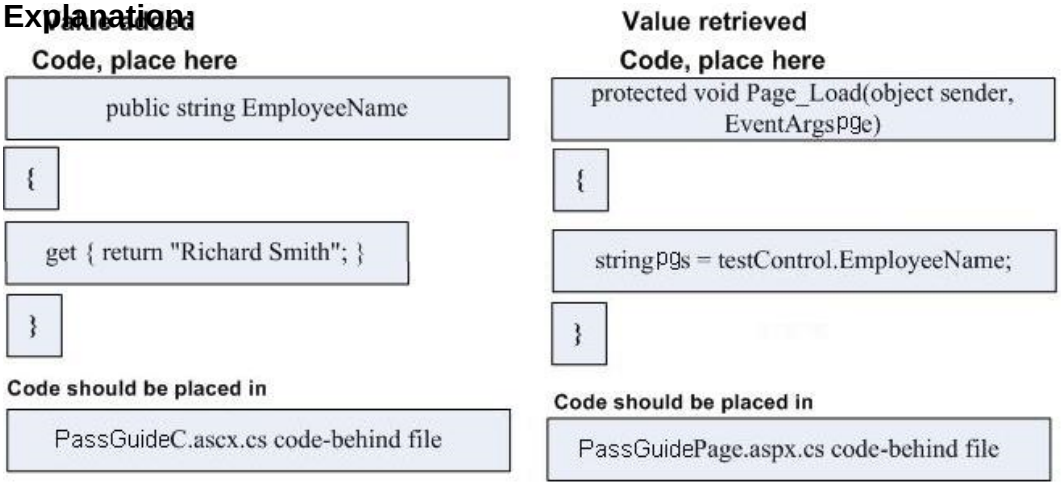
This value must also be read by PassGuidePage.aspx.

What should you do?



Answer:

Explanation:



QUESTION NO: 77 DRAG DROP

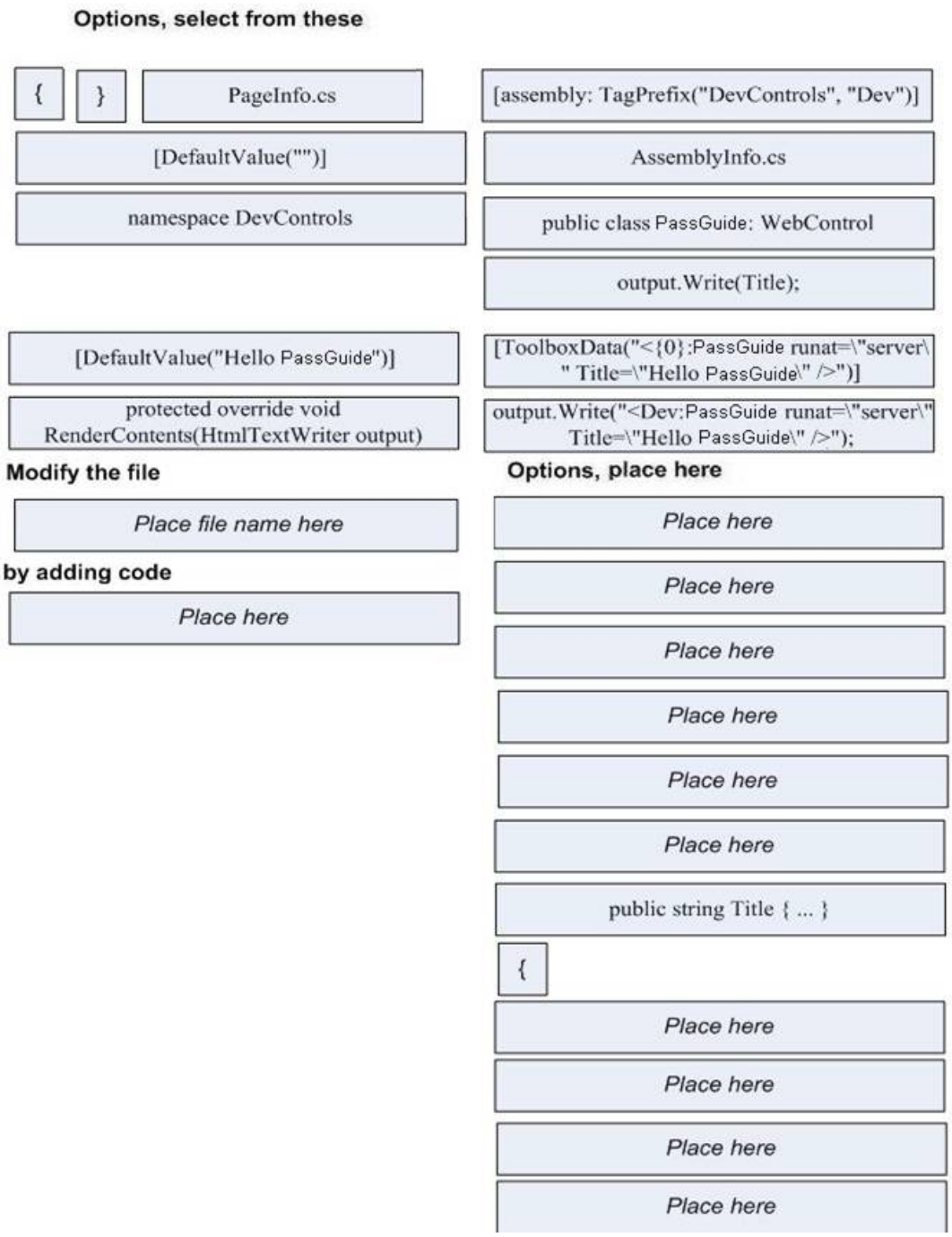
Markup exhibit:

<Dev.PassGuide ID=“PassGuide1” runt=“server”Title=“Hello PassGuide” />

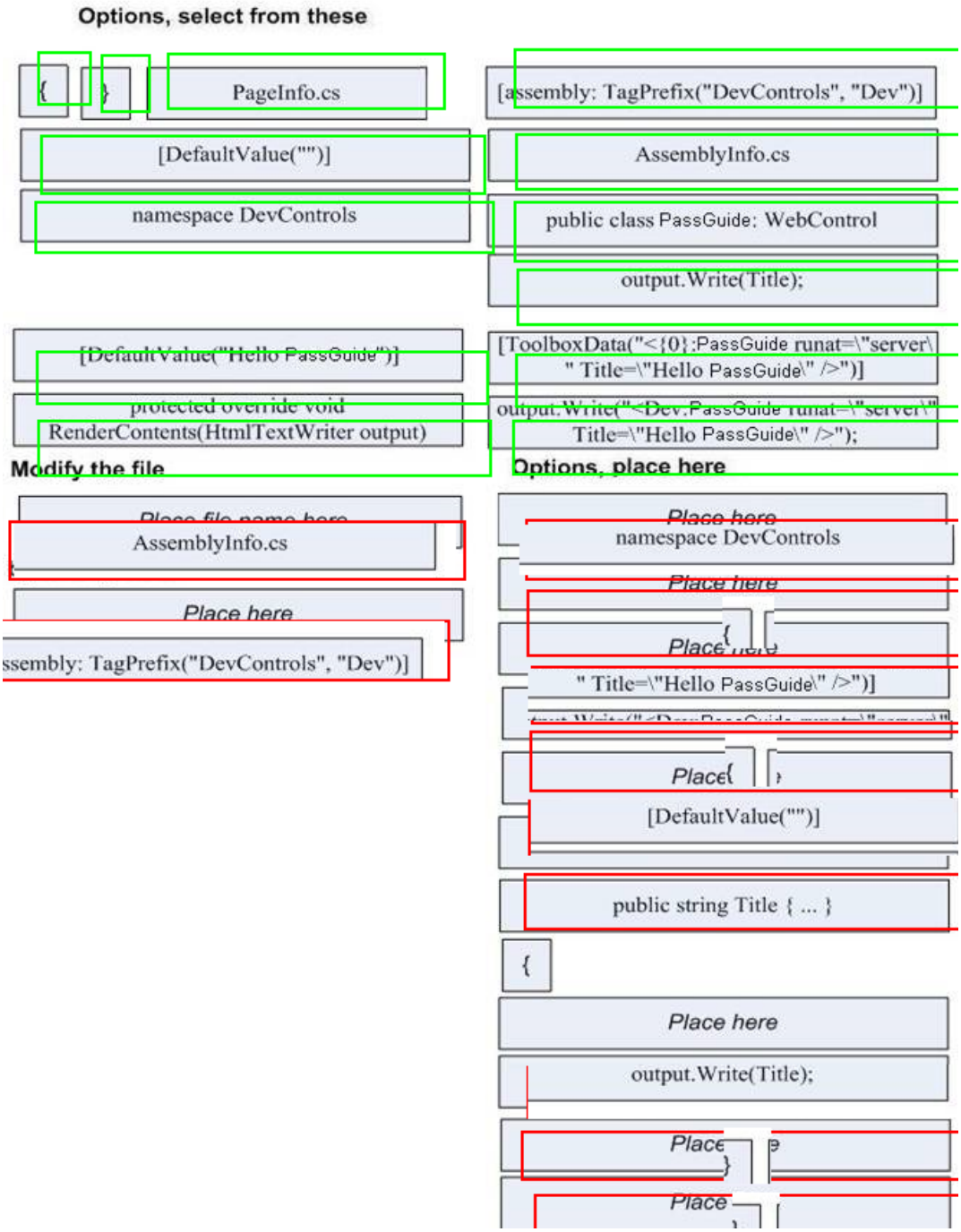
There is a custom server control PassGuideC.

Adding PassGuideC creates the format displayed in the exhibit.

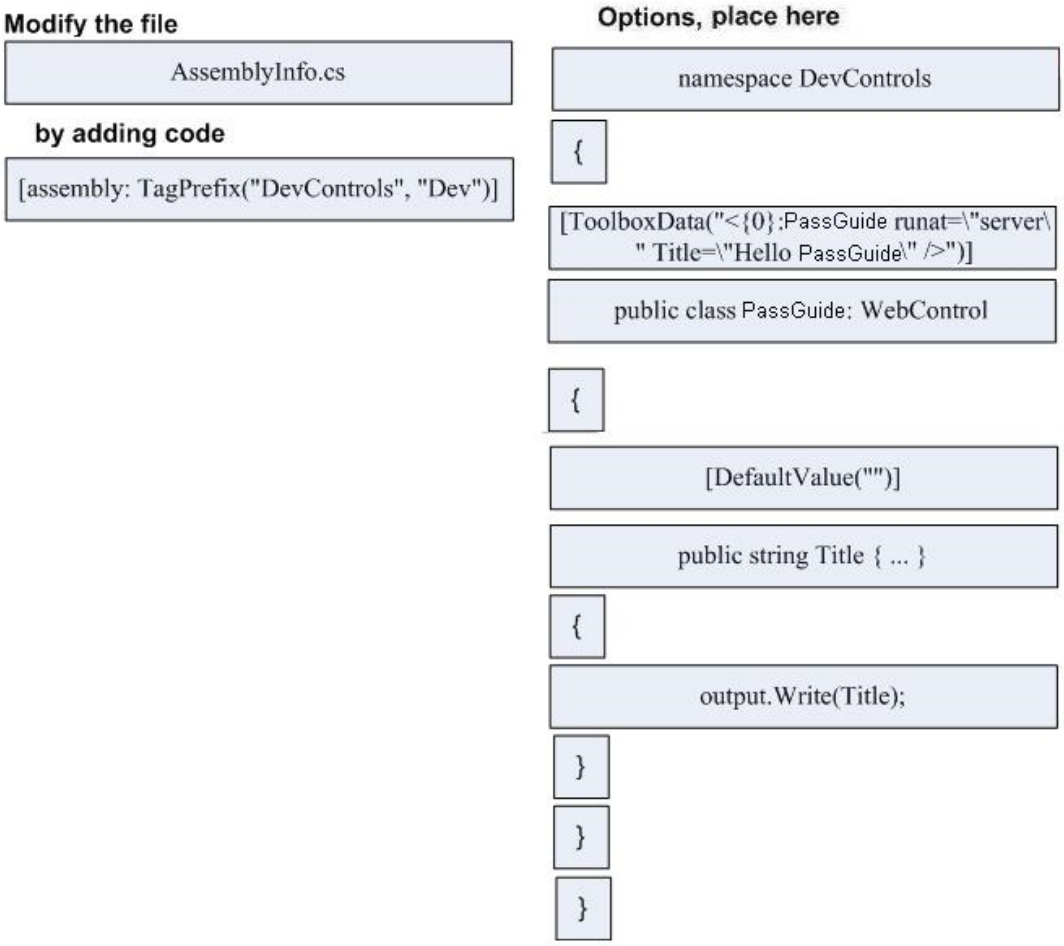
How can you implement PassGuideC?



Answer:



Explanation:



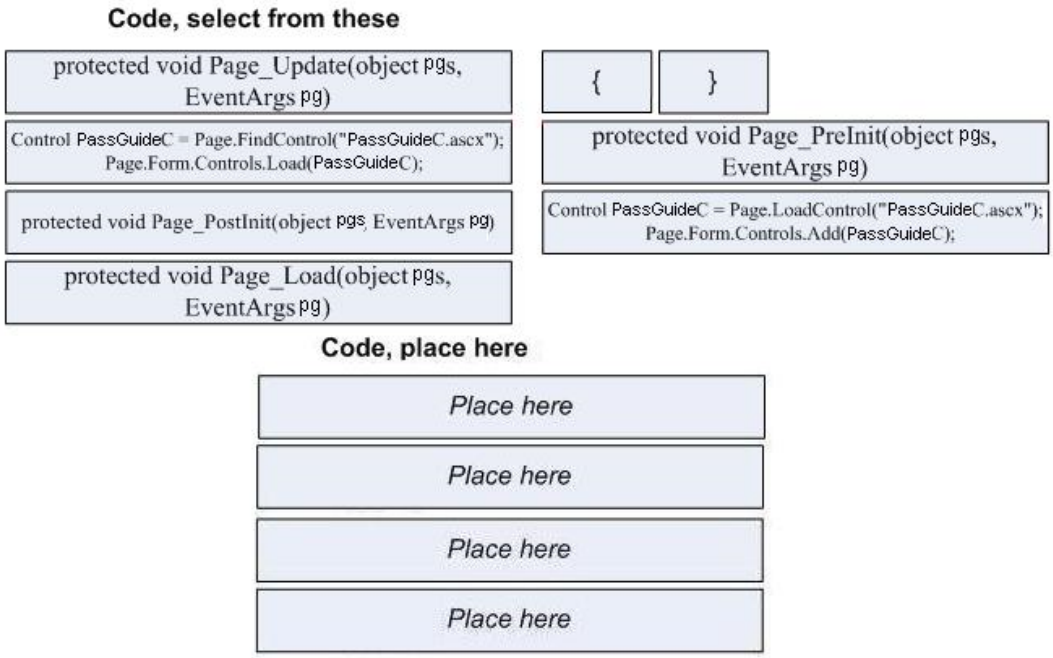
QUESTION NO: 78 DRAG DROP

There is a web page named PassGuide.aspx.

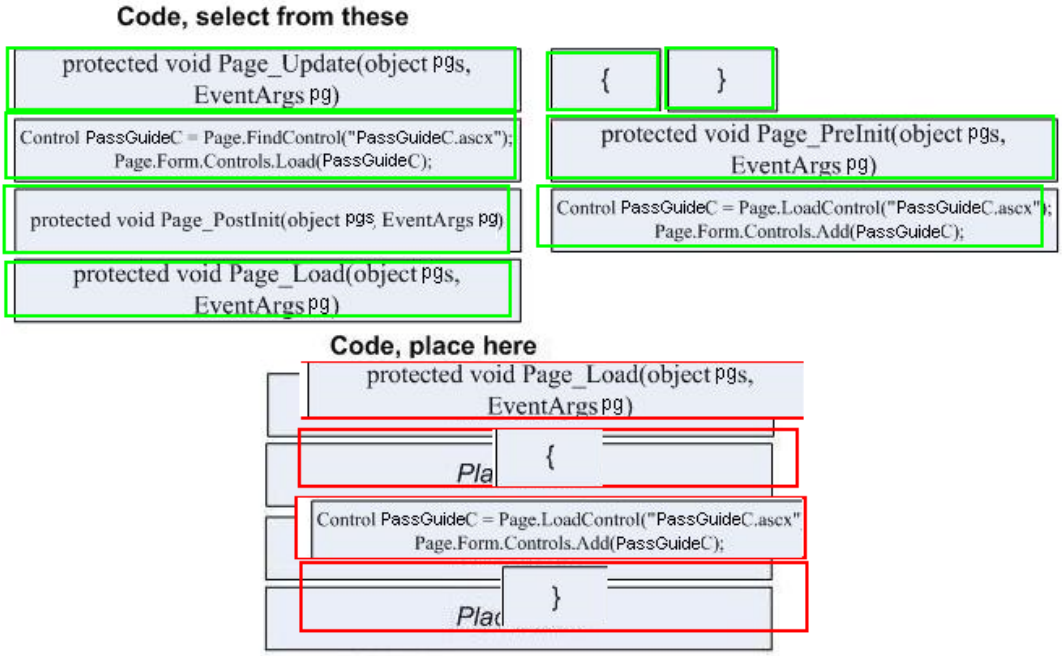
PassGuide.aspx includes a control with the name PassGuideC which included in the file TesPGignC.ascx.

TesPGignC.ascx must be added to PassGuide.aspx?

How can you achieve this dynamically?



Answer:



Explanation:

Code, place here

```
protected void Page_Load(object pgs,
EventArgs pg)
{
Control PassGuideC = Page.LoadControl("PassGuideC.ascx");
Page.Form.Controls.Add(PassGuideC);
}
```

QUESTION NO: 79

Code exhibit:

```
public class Vehicle
{
public string Color { get; set;}
public string Weight { get; set;}
public string EmployeeionYear { get; set;}
}
```

There is an ASP.NET application named PassGuideApp.

PassGuideApp is utilizing a out-of-proc mode session state.

How can you add one attribute to the Vehicle Class, displayed in the code exhibit, to make sure you can save an instance to session state.

What would be the preferred attribute?

A. Digitized
B. ObjectData

C. ContractData
D. Unbound
E. Serializable
F. Bindable
G. Parallel

Answer: E

Explanation:

QUESTION NO: 80 DRAG DROP

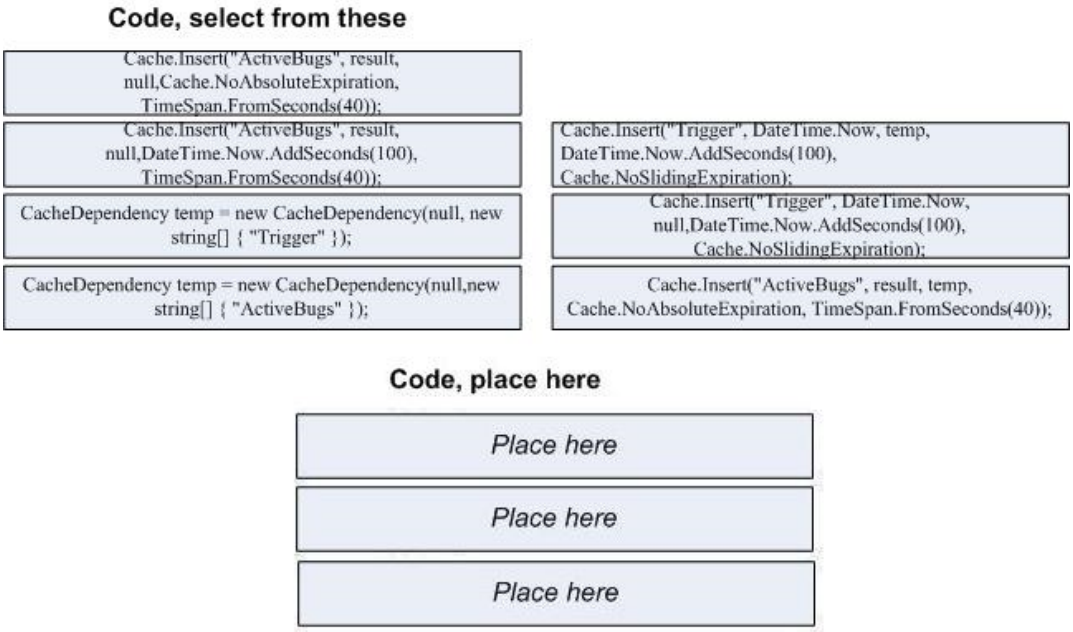
There is a ASP.NET application named PassGuideApp.

PassGuideAPP keep track of the active bugs users in the cache.

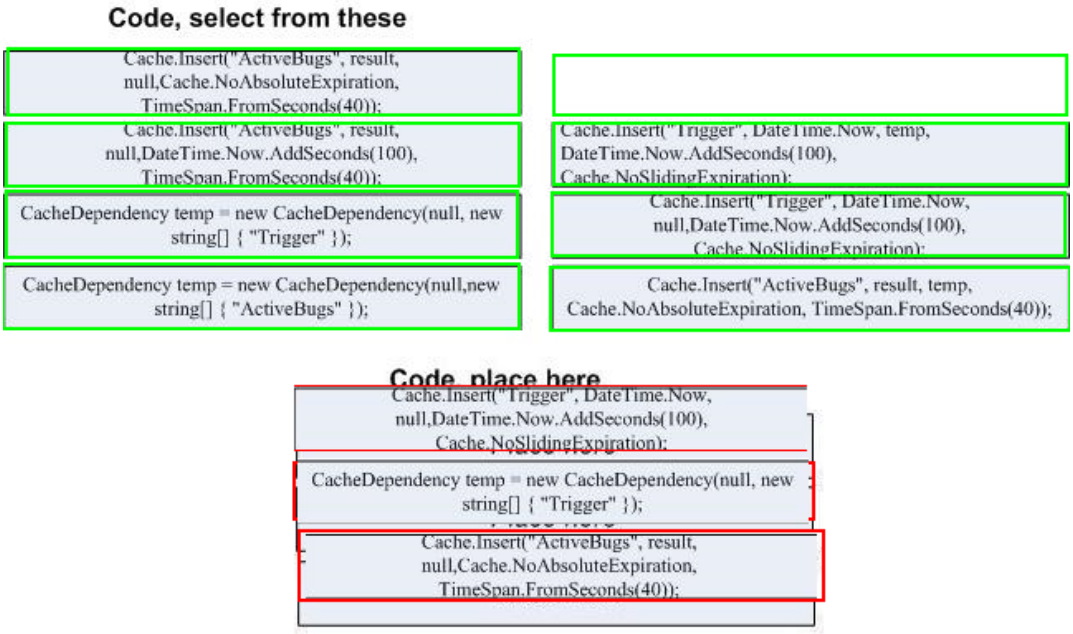
This value should remain in the cache if there are calls more frequently than once every 40 seconds.

This value should be removed from the cache after 100 seconds.

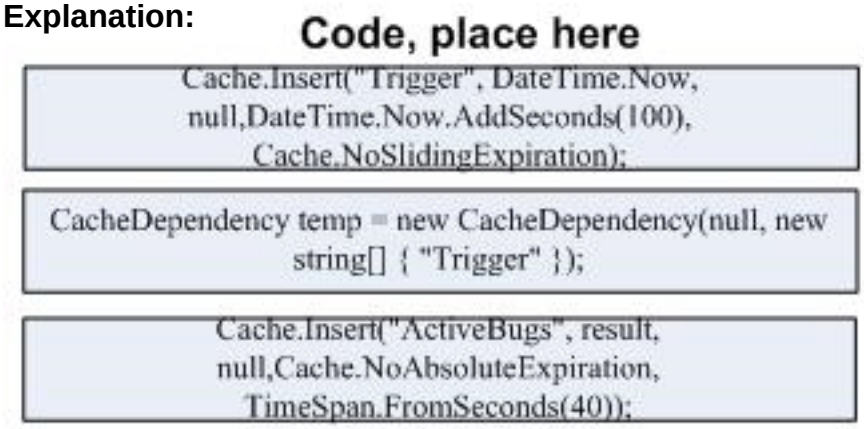
Which code should you use?



Answer:



Explanation:



QUESTION NO: 81 DRAG DROP

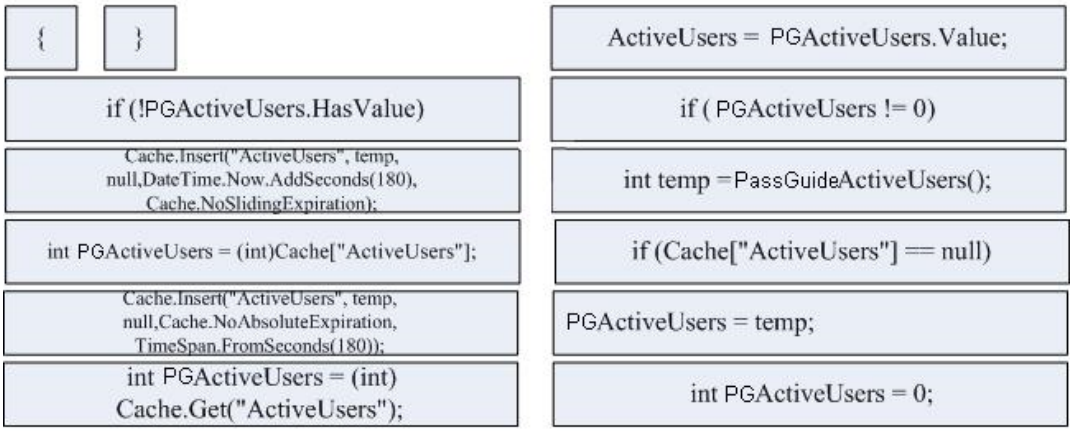
There is an ASP.NET application PassGuideApp.

PassGuideApp gets the number of active users from the cache. If the number is not found a method PassGuideActiveUsers is used. In this case the number is saved into the PassGuideActiveUsers cache key.

Cached date expires after 3 minutes.

What code should be used?

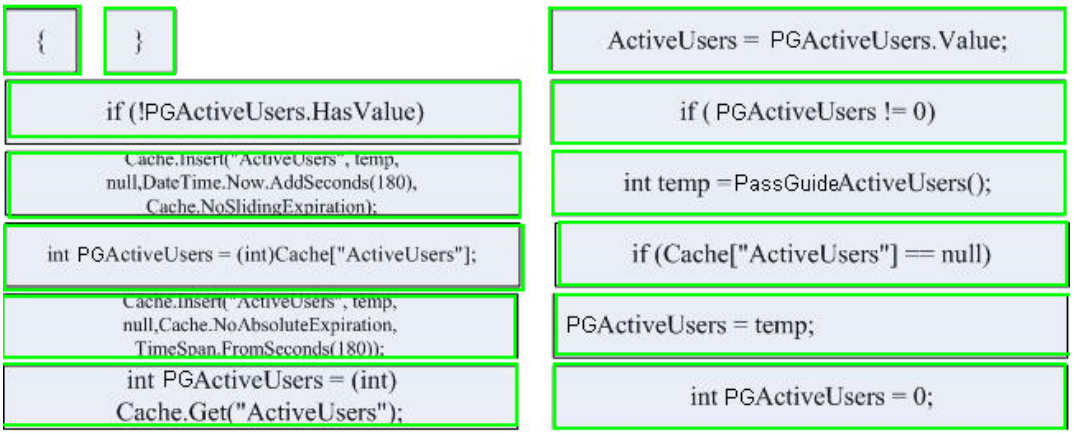
Code, select from these

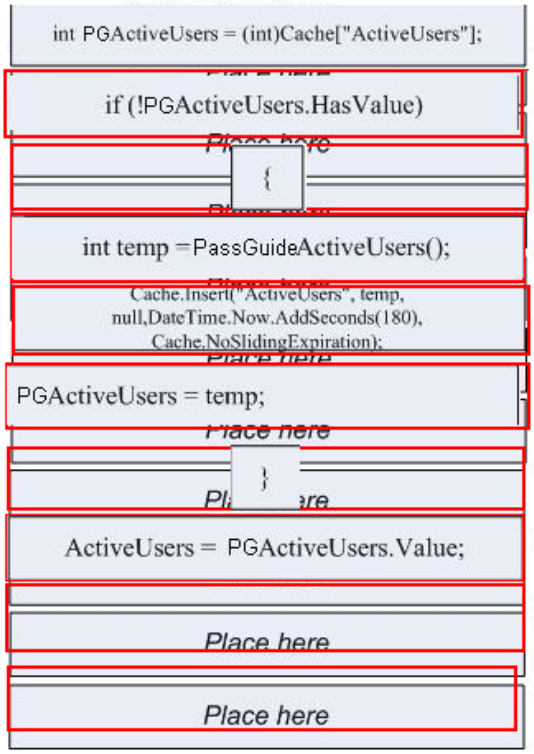


Code, place here

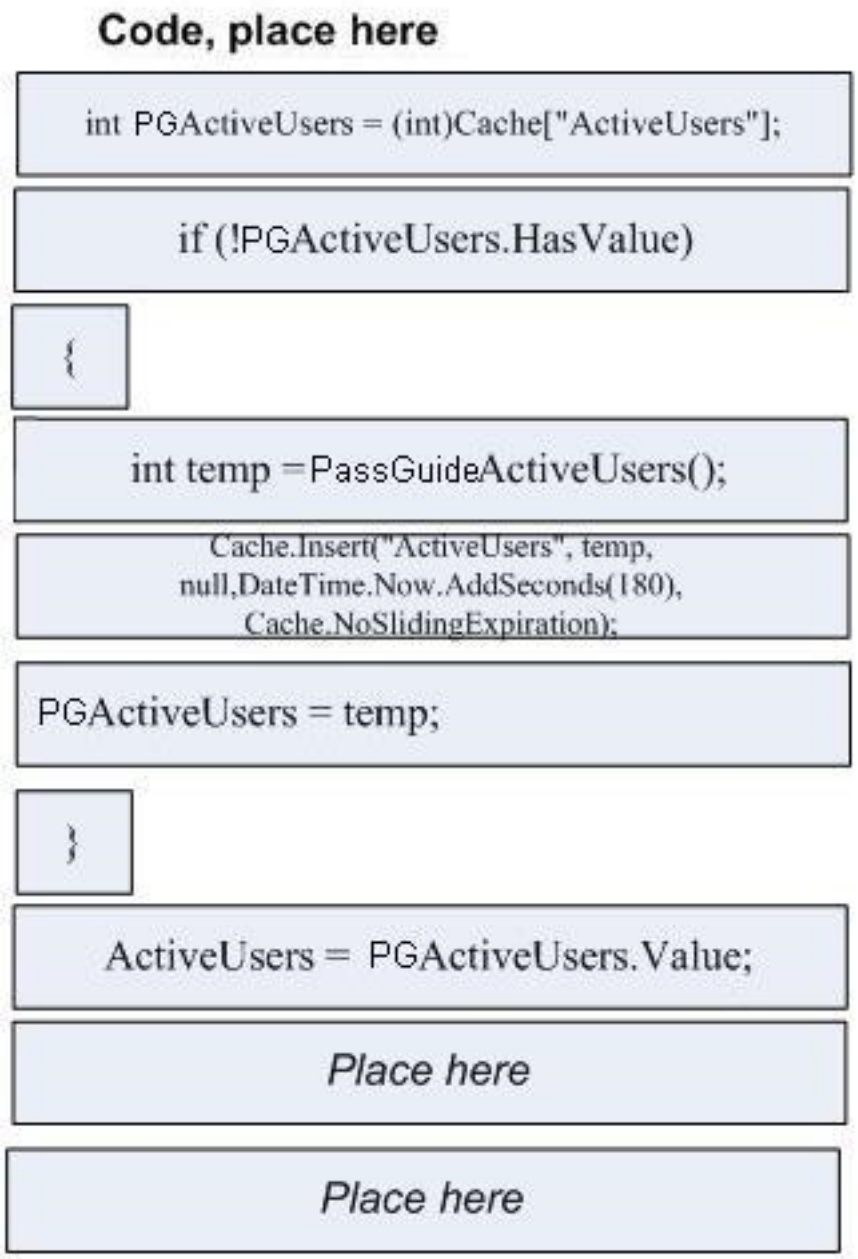
Answer:

Code, select from these





Explanation:



QUESTION NO: 82 DRAG DROP

Code exhibit:

```
<asp:DropDownList ID="PGddl" runat="server"
AutoPostBack="True" ClientIDMode="Static"
OnSelectedIndexChanged="SelectedLanguageChanged">
<asp:ListItem Value="en">English</asp:ListItem>
<asp:ListItem Value="fi">Finish</asp:ListItem>
<asp:ListItem Value="de">German</asp:ListItem>
</asp:DropDownList>
```

There is a ASP.NET Web site named PassGuideWeb.

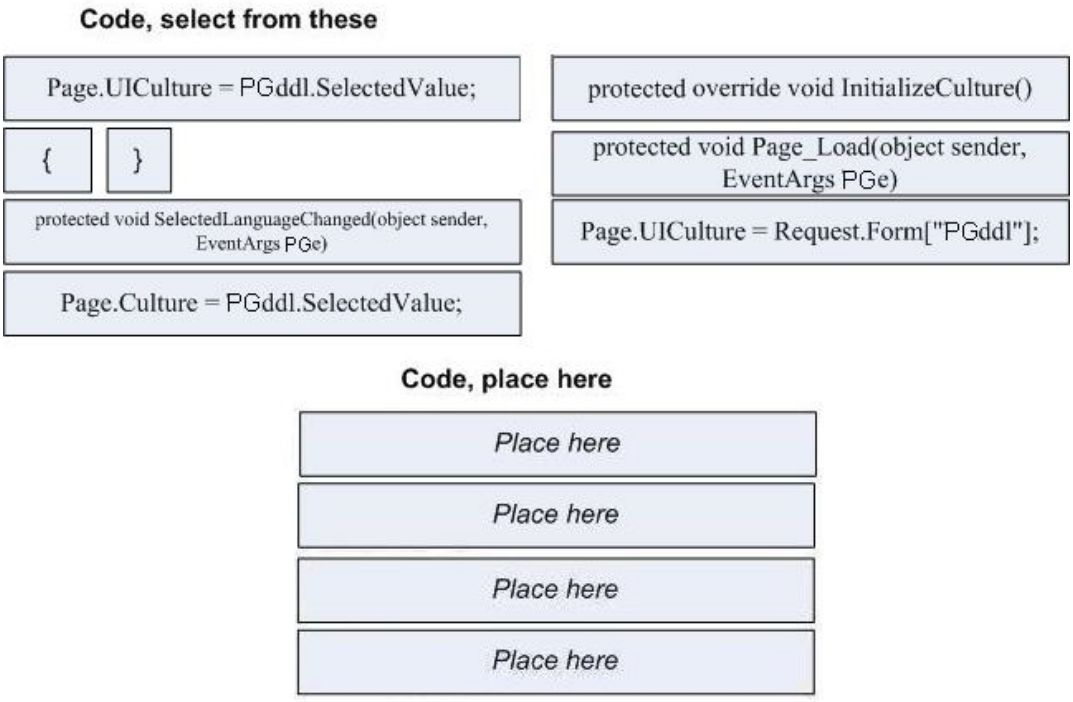
PassGuideWeb provides the users with the option to choose display language.

There is a web page in PassGuideWeb with a DropDownList named PGddl.

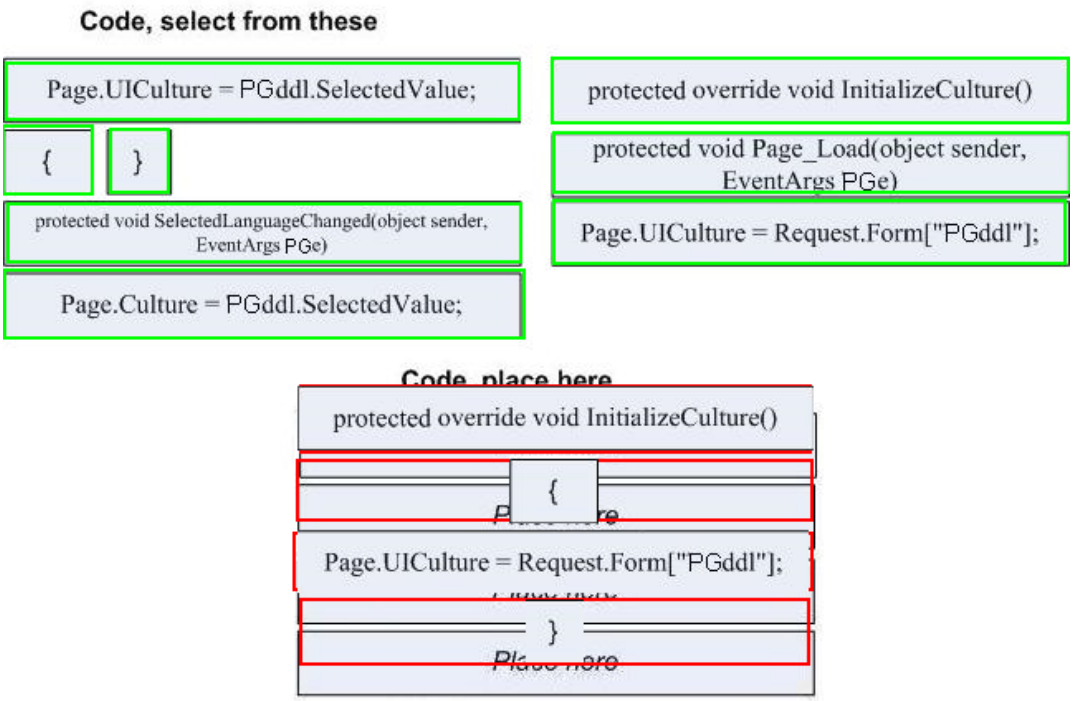
Corresponding code is displayed in the code exhibit.

PassGuideWeb has localized resources for the complete page content. This must be translated into the language the user has selected.

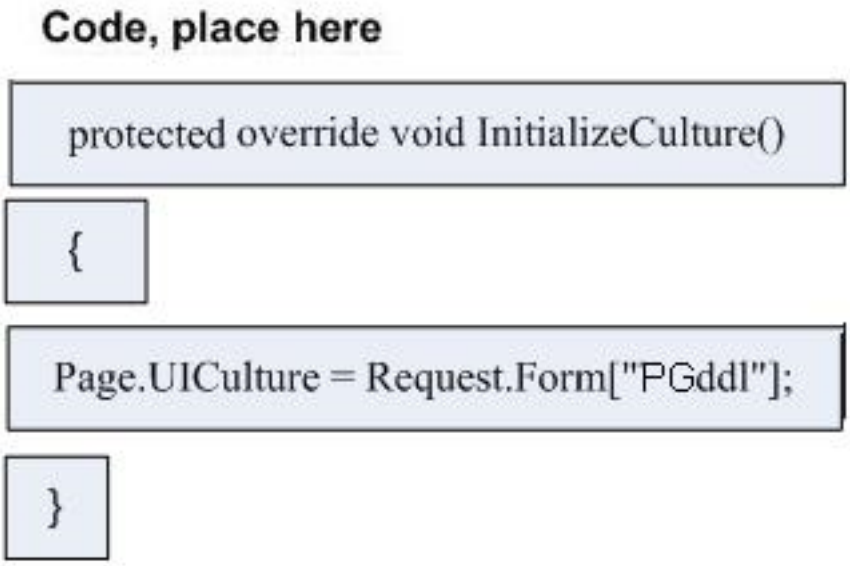
Which code should you use to ensure this after the user has selected his preferred language?



Answer:



Explanation:



QUESTION NO: 83

Code exhibit:

```
segment. public partial class PassGuideMaster : MasterPage {
public string PGStr
{
get; set;
}
protected void Page_Load(object sender, EventArgs PGe)
{
}}
```

There is a ASP.NET Web site named PassGuideWeb.

PassGuideWeb has a master page PassGuide.master.

The code exhibit has code that is included for PassGuide.master.

A new ASP.NET page named PassGuide1 is created.

PassGuide1 has PassGuide.master as the master page.

You are required to show the PassGuide.master's PGStr property in the PGDisplay Label control, which is included in the PassGuide1 page.

What steps achieves this? Select three.

A. Add code:
PassGuideMaster custom = this.Master as PassGuideMaster;
LabelPG.Text = custom.PGStr
B. Add code:
PassGuideMaster custom = this.Parent as PassGuideMaster;
LabelPG.Text = custom.PGStr;
C. Add code:
Label LabelPG = Page.FindControl("LabelPG") as Label; LabelPG.Text = this.PGStr;
D. Add code:
Label LabelPG = Master.FindControl("LabelPG") as Label; LabelPG.Text = this.PGStr;
E. ..to the Page_load method of…
F. ..to the Page_focus method of…
G. ..to the Page_update method of…
H. ..the page code-behind file.
I. ..the PassGuide.Master.cs code-behind file.

Answer: A,E,H

Explanation:

QUESTION NO: 84

Code exhibit:

```
protected void Page_Load(object PGs, EventArgs pge).
{ string pgs = PassGuideMaster.FooBar;.
}
```

There is a ASP.NET application named PassGuideApp.

PassGuideApp has a page PassGuidePage.aspx.

PassGuidePage.aspx has a master page PassGuideMaster.aspx.

PassGuideApp must make sure that PassGuidePage.aspx reads the property FooBar from PassGuideMaster.aspx.

The code in the code exhibit is used for this purpose.

You notice that PassGuidePage.aspx is not able to access the property FooBar.

How can you remedy this problem? Select two.

A. Add the directive <%@ PreviousPageType VirtualPath="~/PassGuideMaster.master" %> …
B. Add the directive <%@ PreviousPageType VirtualPath="~/PassGuidePage.master" %> …
C. Add the directive <%@ MasterType VirtualPath="~/PassGuideMaster.master" %> …
D. Add the directive <%@ MasterType VirtualPath="~/PassGuidePage.master" %> …
E. Add the directive <%@ NextPage VirtualPath="~/PassGuideMaster.master" %> …
F. Add the directive <%@ NextPage VirtualPath="~/PassGuidePage.master" %> …
G. Change the Strict attribute to false…
H. Change the Strict attribute to true…
I. Change the Forced attribute to false…
J. Change the Forced attribute to true…
K. ..in the PassGuidePage.master @ Master directory
L. ..in the PassGuideMaster.master @ Master directory
M. ..in the PassGuidePage.aspx.
N. ..in the PassGuideMaster.aspx
O. .. in PassGuideApp.

Answer: C,M

Explanation:

Topic 3, VB

QUESTION NO: 85 DRAG DROP

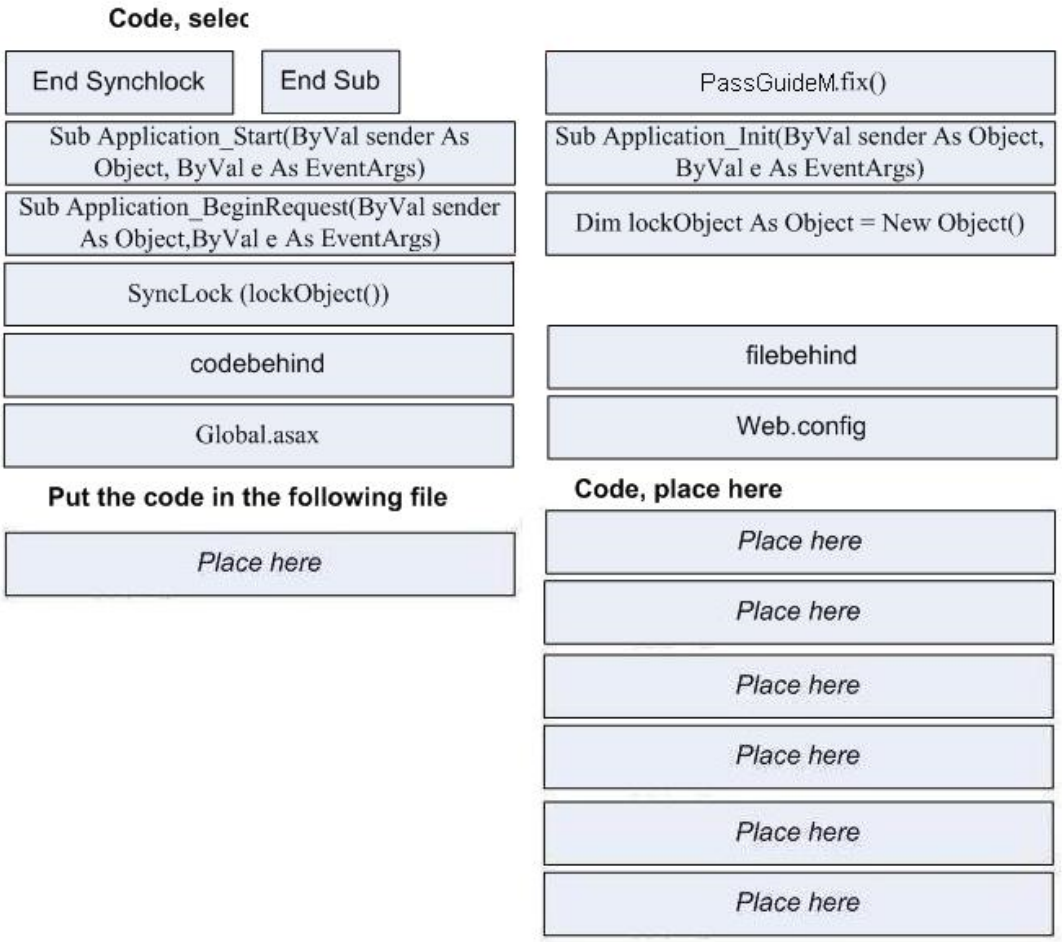
There is a ASP.NET web site named PassGuideSite.

There is a static method PassGuideM.fix.

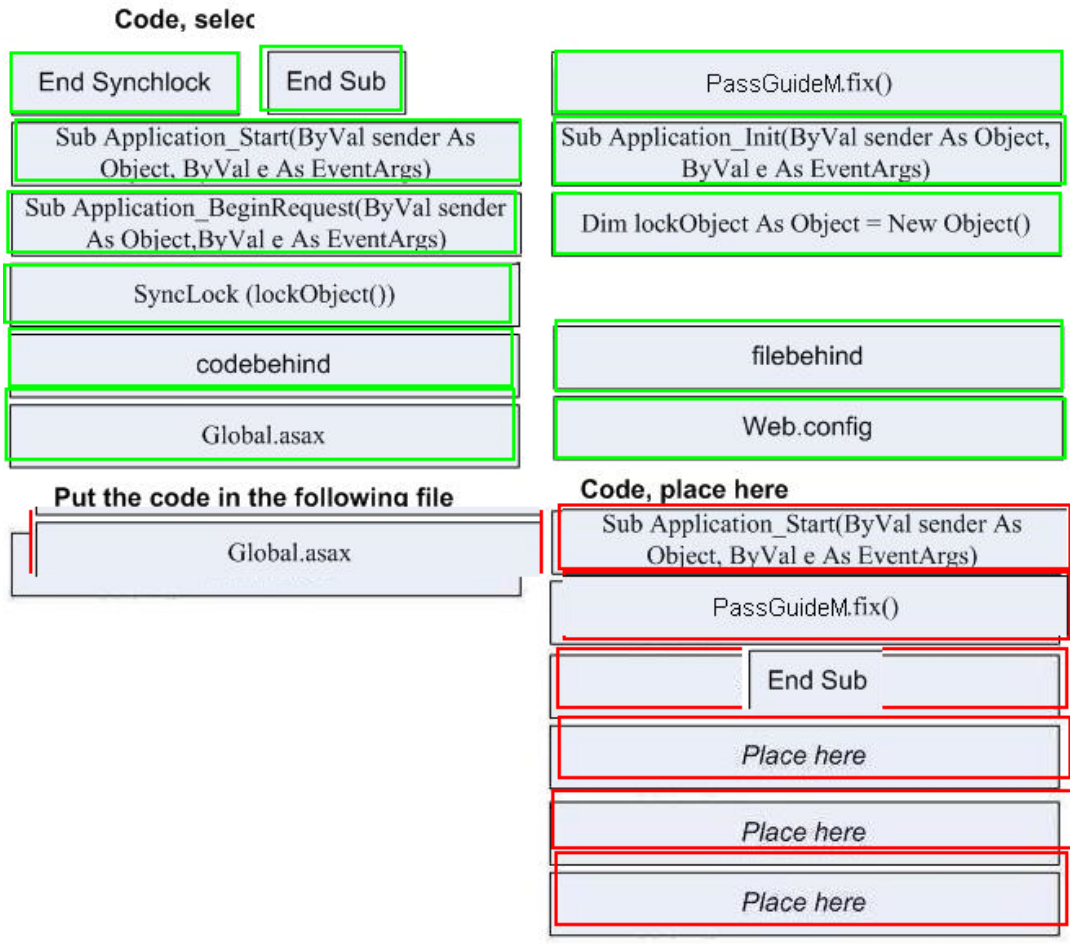
PassGuideM.fix configures a component dynamically.

You must make sure PassGuideM.fix is used once only when a page is requested.

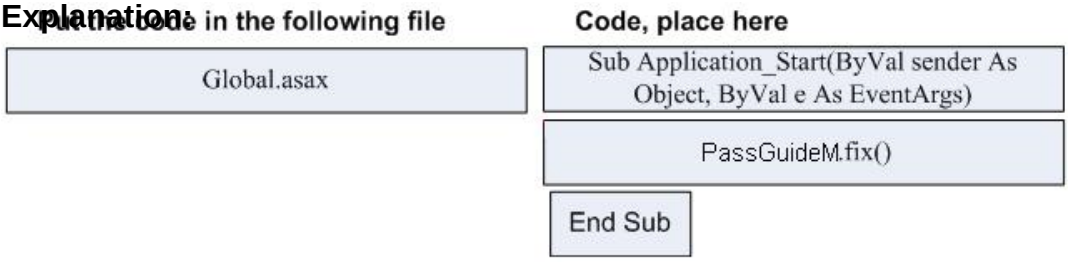
How can this be achieved?



Answer:



Explanation:



QUESTION NO: 86 DRAG DROP

Class exhibit:

```
Public Class VehicleController
Inherits Controller
Shared Vehicles As List(Of Vehicle) =
New List(Of Vehicle)
Function Index() As ActionResult
Return View(Vehicles)
End Function
Function Details(ByVal id As Integer) As ActionResult
Return View(Vehicles.Find(Function(x) x.ID = id))
End Function
Function ListProducts(ByVal d As Vehicle) As ActionResult
Dim Products As List(Of Employee) =
GetProducts(d)
Return View(Products)
End Function
End Class
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

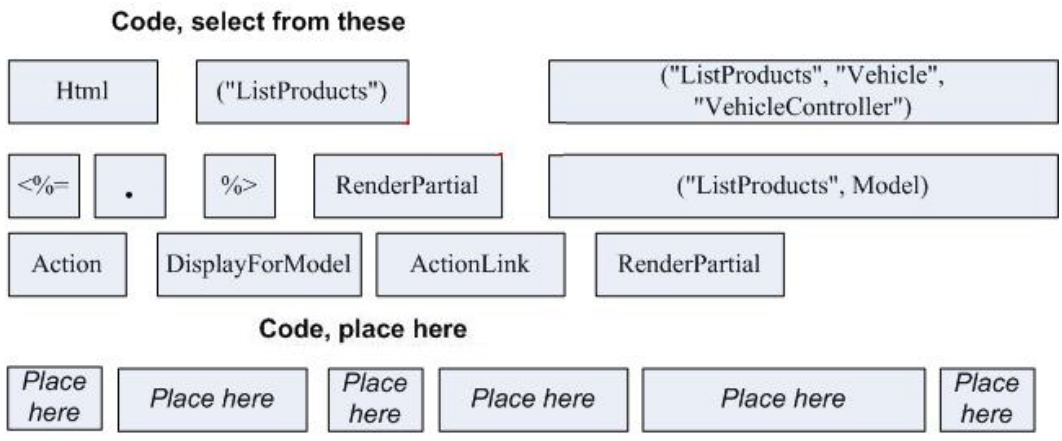
PassGuideApp includes a controller class.

The definition of this class is displayed in the class exhibit.

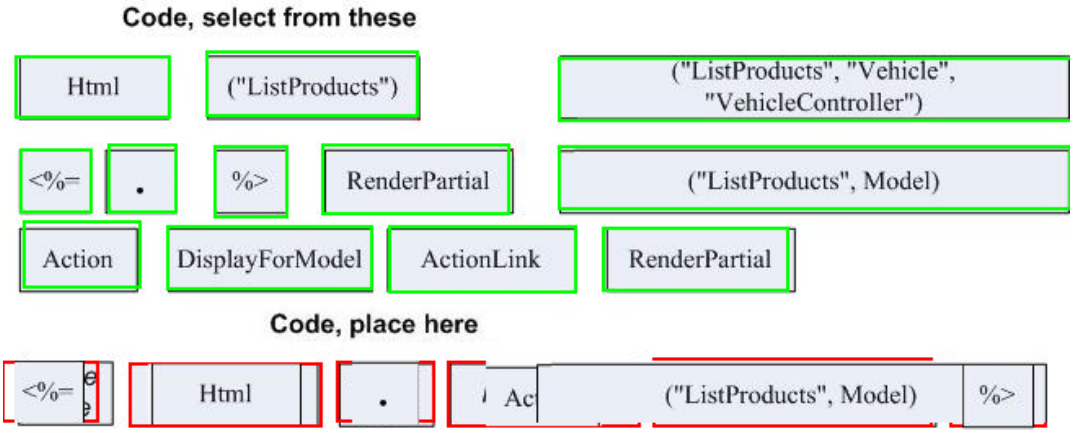
There is view, strongly typed, which shows Vechicle instance details.

This view should also include a Vehicle Products listing.

How should the ListProducts be called to achieve this?



Answer:



Explanation:

QUESTION NO: 87

Class exhibit:

```
Public Class EmployeeController
Inherits System.Web.Mvc.Controller
Shared Employees As List(Of Employee) = New List(Of Employee)() Function Index() As ActionResult
Return View()
End Function
End Class
```

@Page directive exhibit:

```
<%@ Page Inherits="System.Web.Mvc.ViewPage" %>
```

Error exhibit:

"The view 'Index' or its master was not found."

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

PassGuideApp includes a controller class.

The definition of this class is displayed in the class exhibit.

The @Page directive exhibit displays the page directive of a page Index.aspx which is stored in the Views folder of PassGuideApp.

You use google chrome to test PassGuideApp. The error exhibit shows the error that is returned when the Index method is invoked.

How can this problem be resolved? Select two.

A. Replace the @Page directive with…
B. Copy the file Index.aspx to Employee.aspx.
C. Copy the file Index.aspx to Employee_default.aspx.
D. Delete file Index.aspx.
E. Make a map named Employee inside the Views folder.
F. Move the Global.aspx file to the Employee map.
G. Move the Index.aspx file to the Employee map.
H. Move the Employee.aspx file to the Employee map.
I. …<%@ Page Inherits="System.Web.Mvc.ViewPage< Employee >" %>
J. …<%@ Page Inherits="System.Web.Mvc.ViewPage< Employee_default>" %>

Answer: E,G
Explanation:

QUESTION NO: 88

Exhibit:

```
Public Class Employ
Public Property NickAlias As String
Public Property CurrentValue As Integer
Public Property BestValue As Integer
End Class
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

PassGuideApp has multiple folders.

The folder Views/Shared/DisplayTemplates folder includes a file PassGuideH.ascx.

PassGuideH.ascx do specialized integer formatting.

There is a folder Models folder that contains an Employ class.

The definition of the Employ class is displayed in the exhibit.

Whenever a view, with a model type of Employ, in PassGuideApp is using the

HtmlHelper.DisplayForModel method on CurrentValue values the custom formatting need to be applied.

How can you ensure this?

A. Change the CurrentValue property by adding the attribute <URIHint("PassGuideH")>.
B. Change the CurrentValue property by adding the attribute [Display(Name="CurrentValue", ShortName="PassGuideH")]
C. Change the CurrentValue property by adding the attribute <UIHint("PassGuideH")>.
D. Change the CurrentValue property by adding the attribute [Update(Name="CurrentValue", ShortName="PassGuideH")]
E. Make a copy of PassGuideH.ascx with the name CurrentValue.ascx. Delete PassGuideH.ascx.
F. Put the PassGuideH.ascx in the Views/Employ/DisplayTemplates folder

Answer: C
Explanation:

QUESTION NO: 89 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a single project area for PassGuideApp.

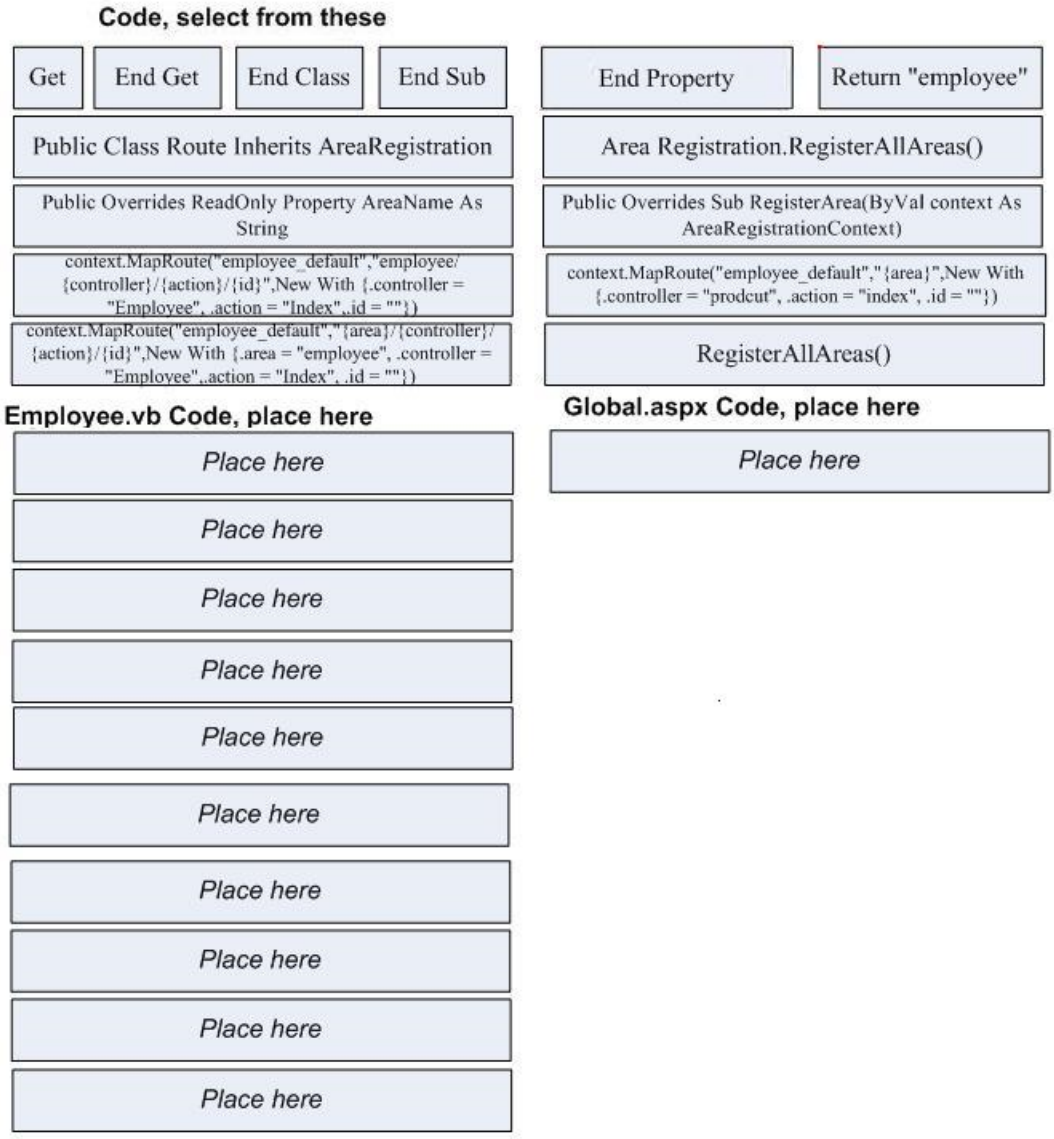
In the Areas folder there is a subfolder Employee.

There are files EmployeeC.cs and Index.aspx in proper subfolders.

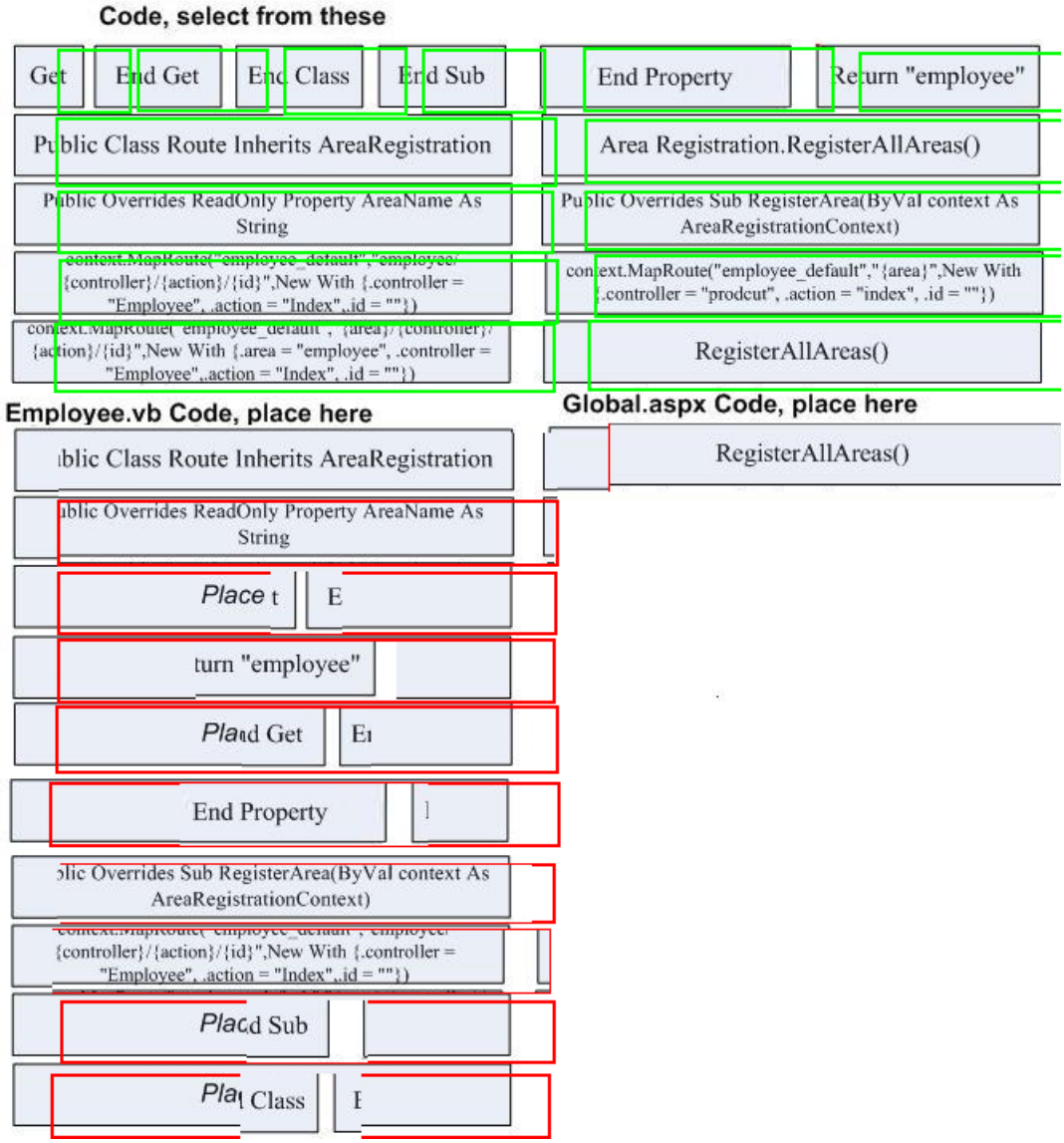
The file Route.vb is stored in the Employee folder.

Loading the URL http://PassGuideApp/employee **must return the correct page.**

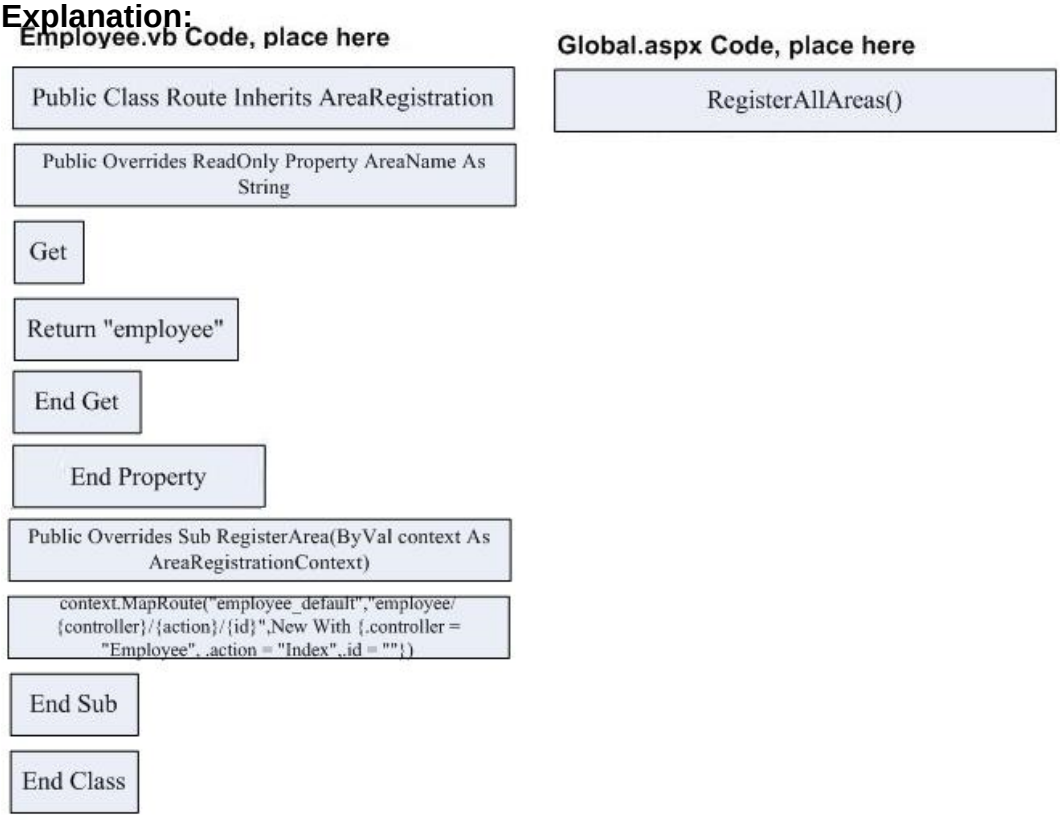
Which code should be used?


Code, select from these
Get
End Get
End Class
End Sub
End Property
Return "employee"
Public Class Route Inherits AreaRegistration
Area Registration.RegisterAllAreas()
Public Overrides ReadOnly Property AreaName As String
Public Overrides Sub RegisterArea(ByVal context As AreaRegistrationContext)
context.MapRoute("employee_default","employee/{controller}/{action}/{id}",New With {.controller = "Employee", .action = "Index",.id = ""})
context.MapRoute("employee_default","{area}",New With {.controller = "prodcut", .action = "index", .id = ""})
context.MapRoute("employee_default","{area}/{controller}/{action}/{id}",New With {.area = "employee", .controller = "Employee",.action = "Index", .id = ""})
RegisterAllAreas()
Employee.vb Code, place here
Global.aspx Code, place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:



Explanation:



QUESTION NO: 90 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a single project area for PassGuideApp.

In the Areas folder there is a subfolder PassGuide.

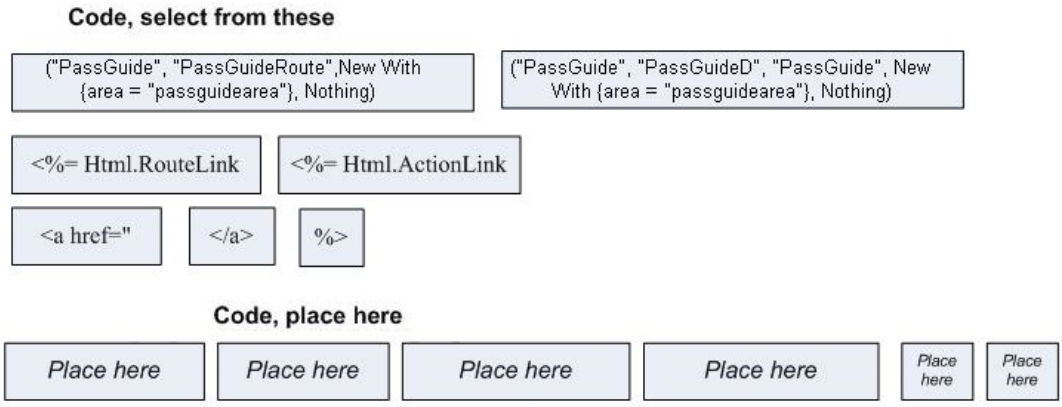
There are files PassGuideC.vb and PassGuideD.aspx in proper subfolders.

The Route of the area is registered, the route is named PassGuideRoute, and the name of the area is PassGuideArea.

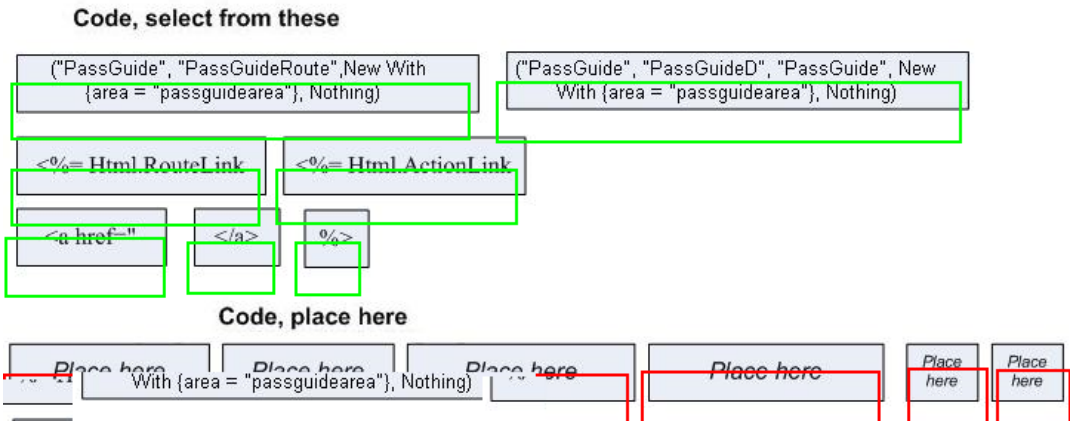
Outside the area there is a view PassGuideView.aspx.

The PassGuideView.aspx must be linked to PassGuideD.aspx.

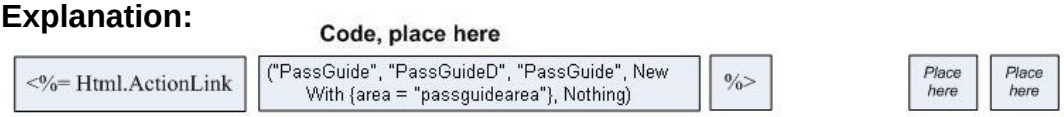
What to do?



Answer:



Explanation:



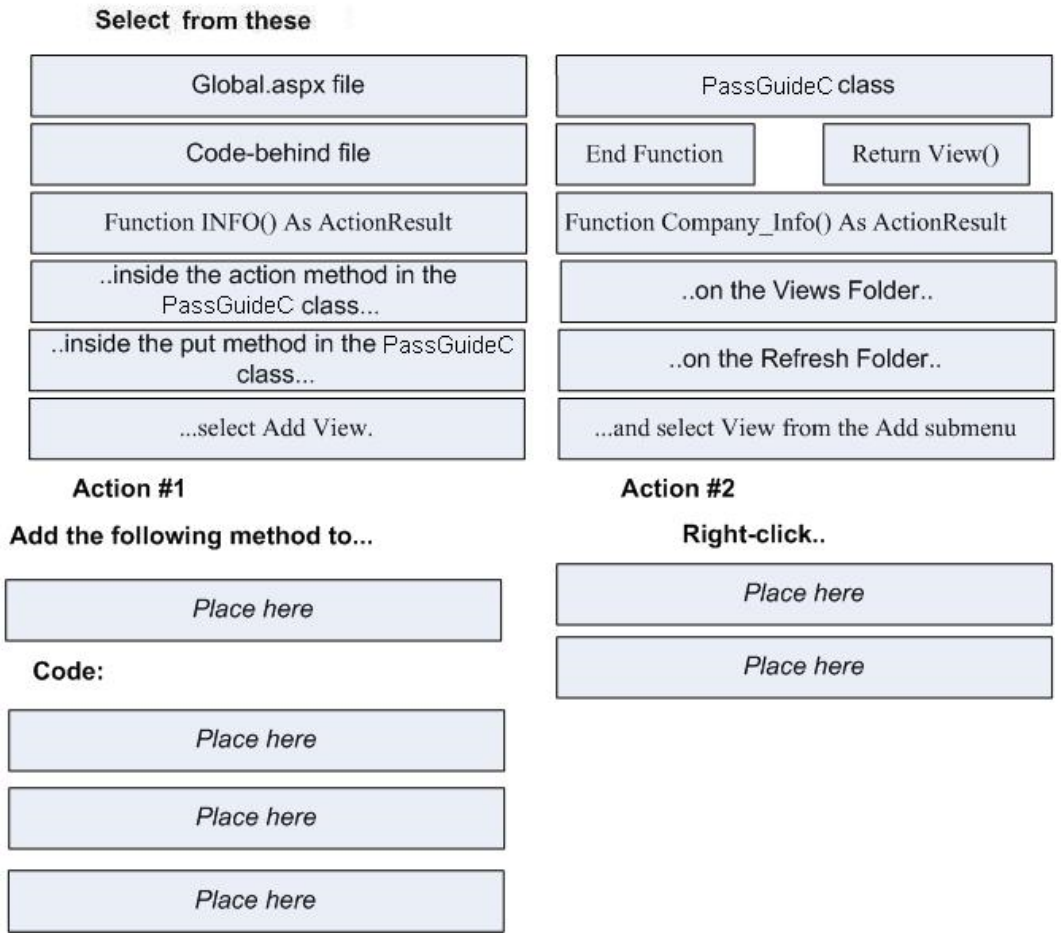
QUESTION NO: 91 DRAG DROP

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

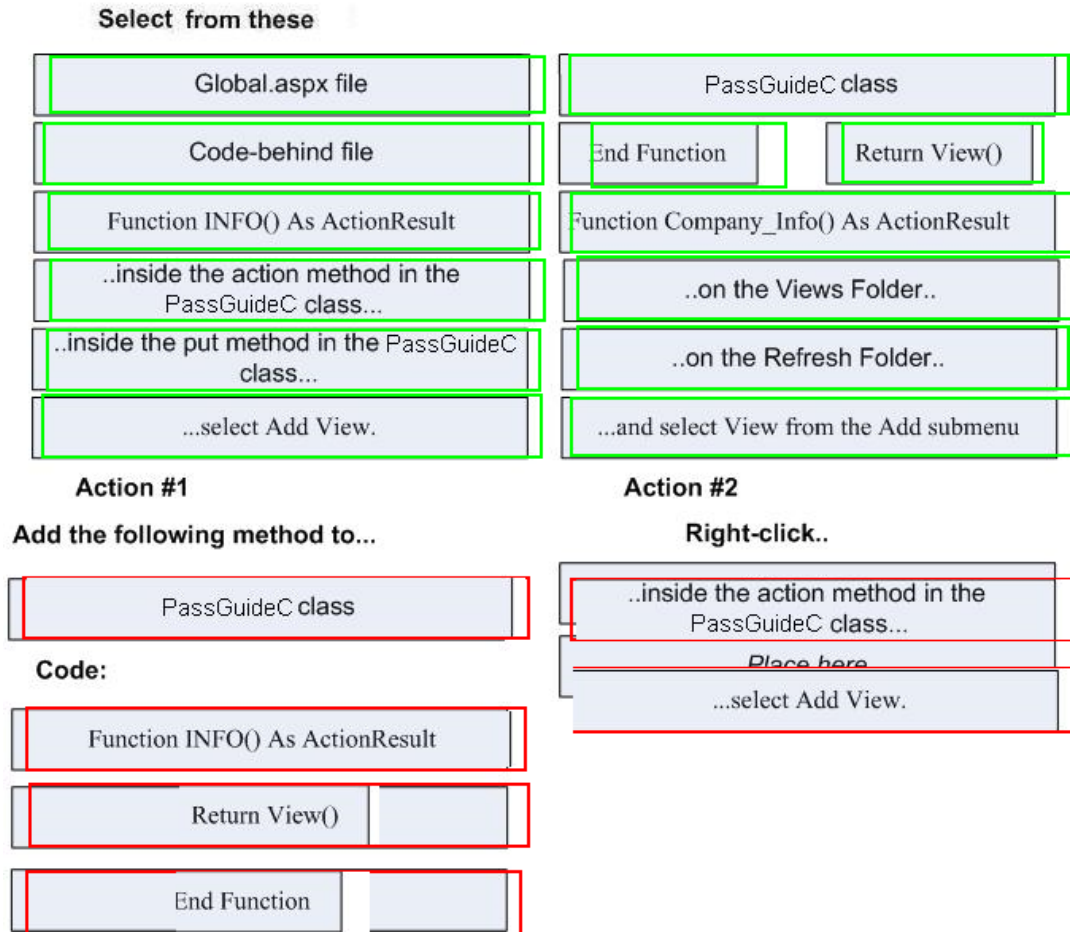
There is a controller PassGuideC.

Using PassGuideC PassGuideApp handles the URL /company/info.

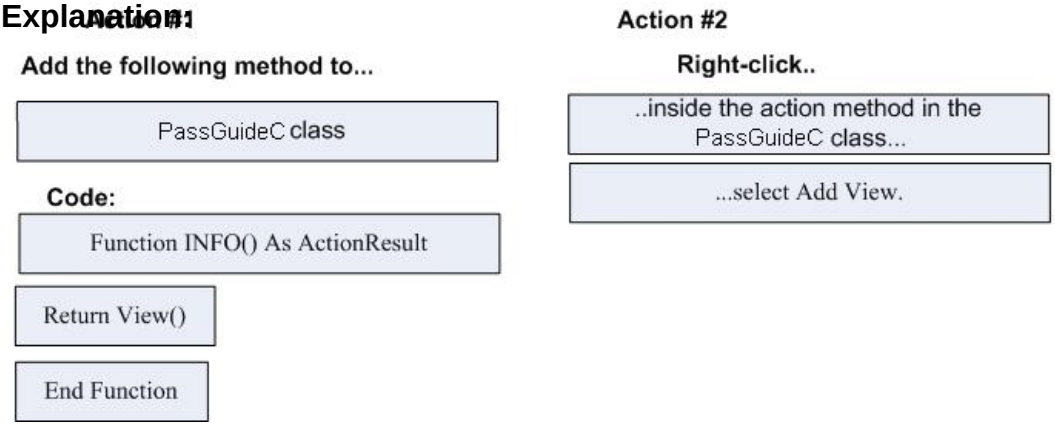
What action do you need to take?



Answer:



Explanation:



QUESTION NO: 92 DRAG DROP

Exhibit:

```
Function Edit(ByVal x As Integer) As ActionResult
Return View(SelectUserToEdit(x))
End Function
Function Edit(ByVal employee As Employee) As ActionResult
UpdateUser(employee)
Return RedirectToAction("Index")
End Function
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller with has the code displayed in the exhibit.

There are two Edit actions.

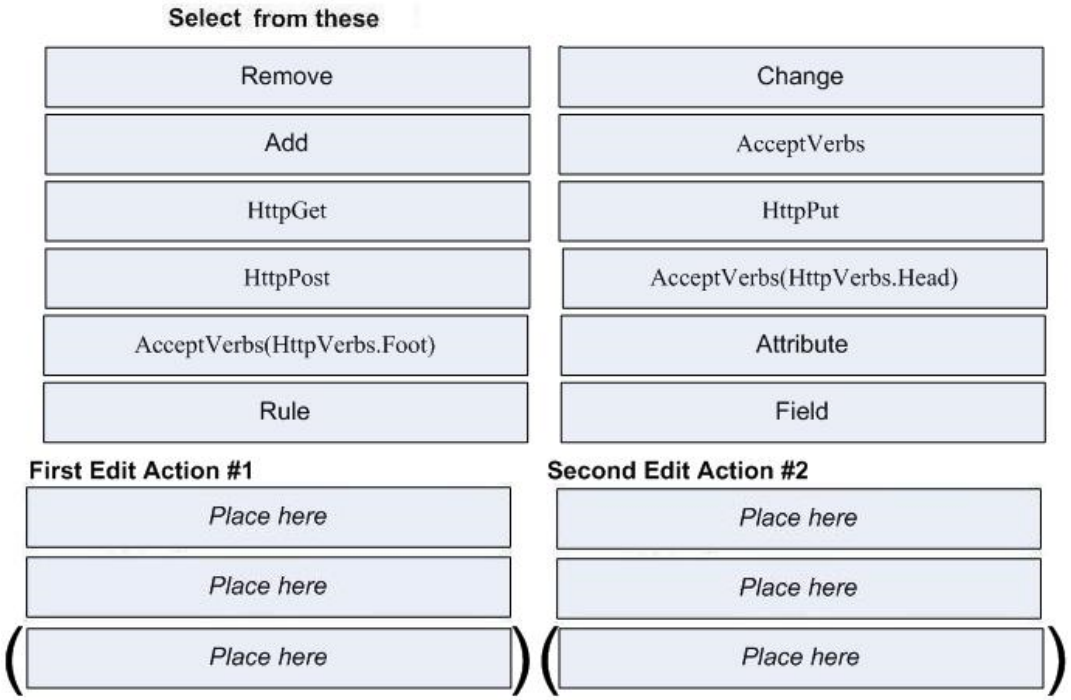
The first Edit action shows details on the employee that is edited.

The second Edit action is put into action when a user clicks a Save button in order to update the Employee details.

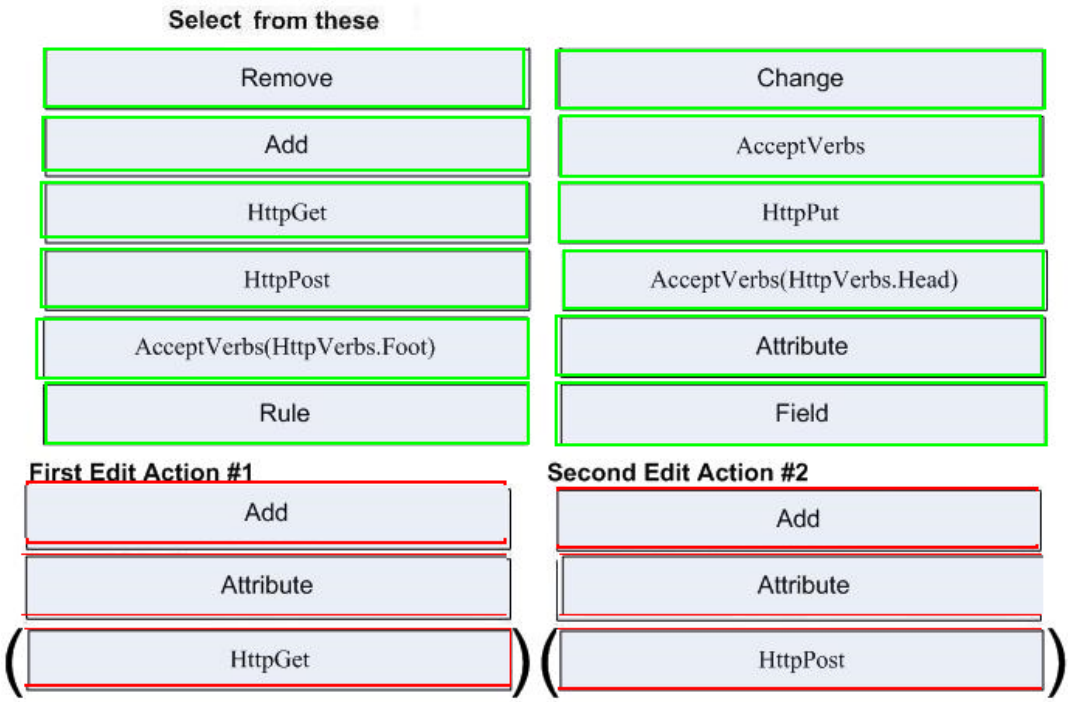
However, a run time exception claims that the Edit Action is ambiguous.

How can remedy the problem?

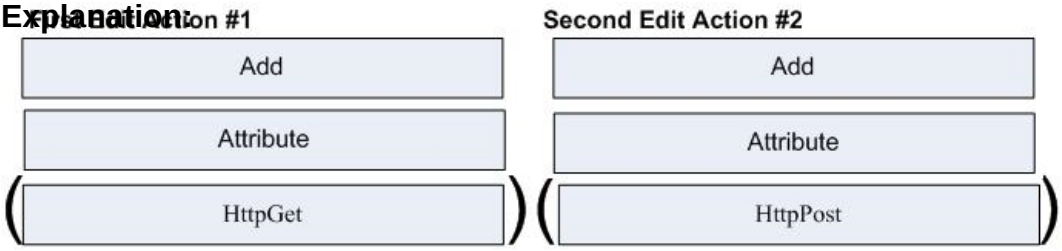
Note: each action is a complete solution.



Answer:



Explanation:



QUESTION NO: 93 DRAG DROP

Exhibit:

```
Function Index() As ActionResult
Function Details(ByVal id As Integer) As ActionResult
Function EmployeesByName(ByVal employeename As String) As ActionResult
```

There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller PassGuideCtrl.

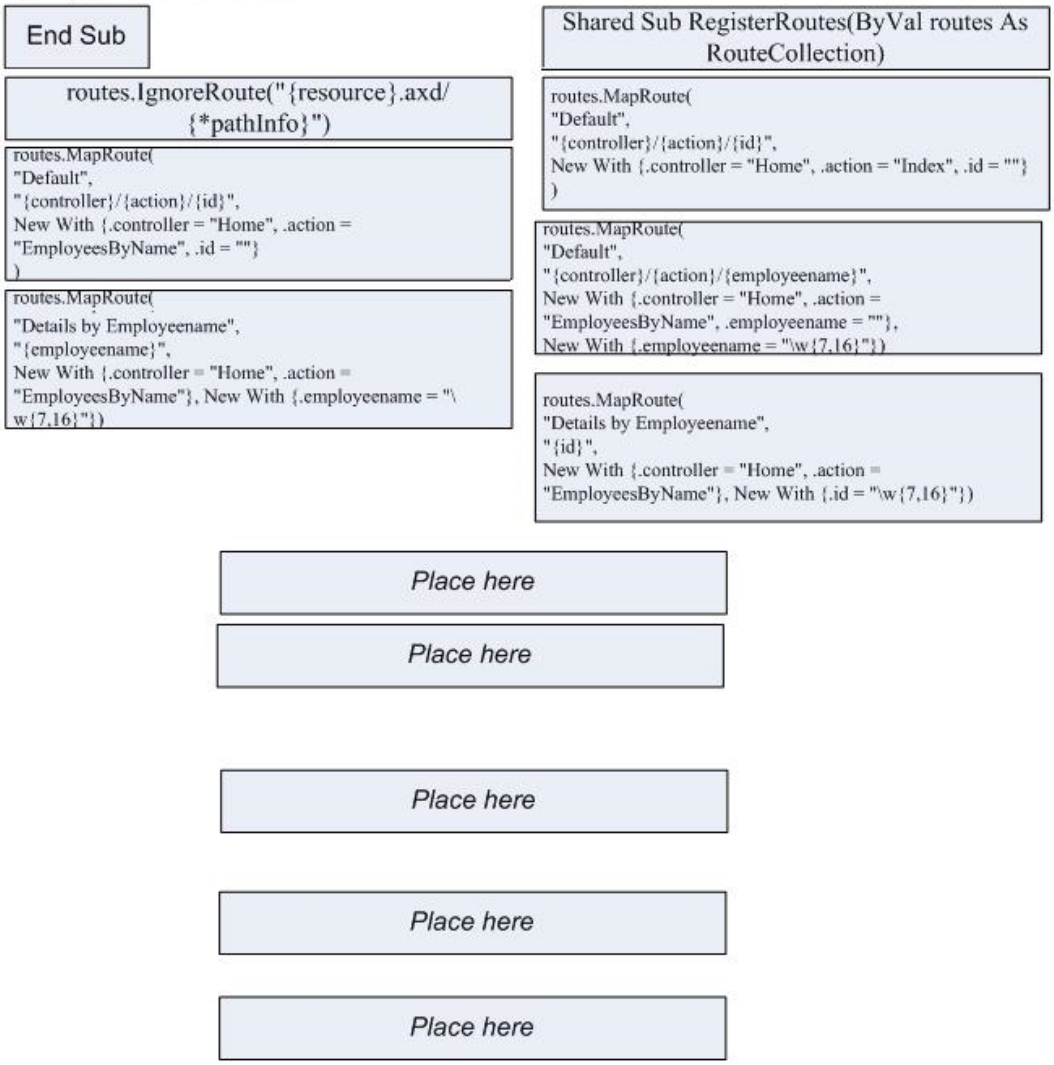
The signatures of PassGuideCtrl is displayed in the exhibit.

Employee details is displayed when an employee name is entered as the path by invoking the EmployeesByName action.

Note: Employee names must be between 7 and 16 characters in length, and contains underscores and alphanumerical characters.

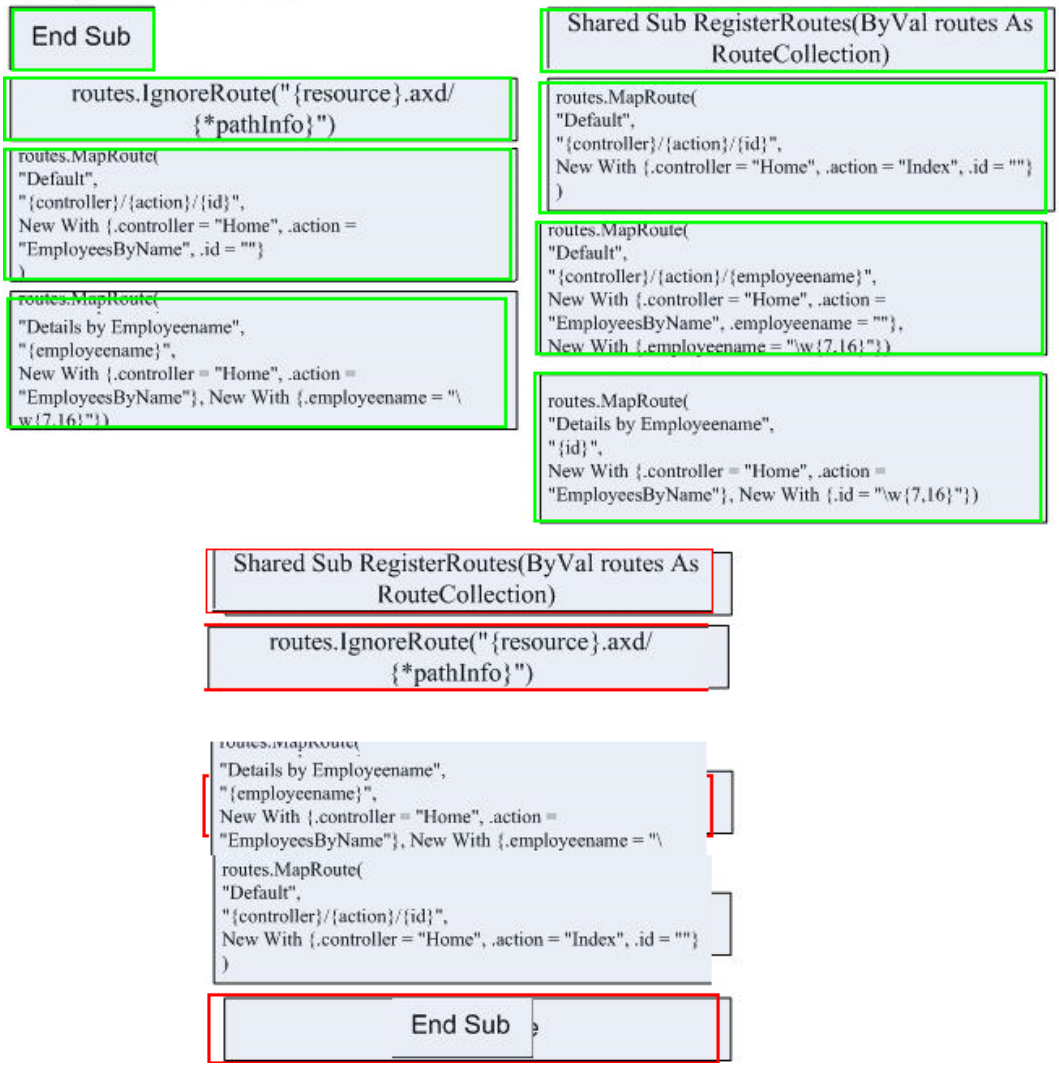
What code should be used?

Code, select from these



Answer:

Code, select from these



Explanation:

Code, place here

```
Shared Sub RegisterRoutes(ByVal routes As
RouteCollection)

routes.IgnoreRoute("{resource}.axd/
{*pathInfo}")

routes.MapRoute(
"Details by Employeename",
"{employeename}",
New With {.controller = "Home", .action =
"EmployeesByName"}, New With {.employeename = "\
w{7,16}"})

routes.MapRoute(
"Default",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action =
"EmployeesByName", .id = ""}
)

End Sub
```

QUESTION NO: 94 DRAG DROP

Exhibit:

```
Function About() As ActionResult
Function Index() As ActionResult
Function Details(ByVal id As Integer) As ActionResult
```

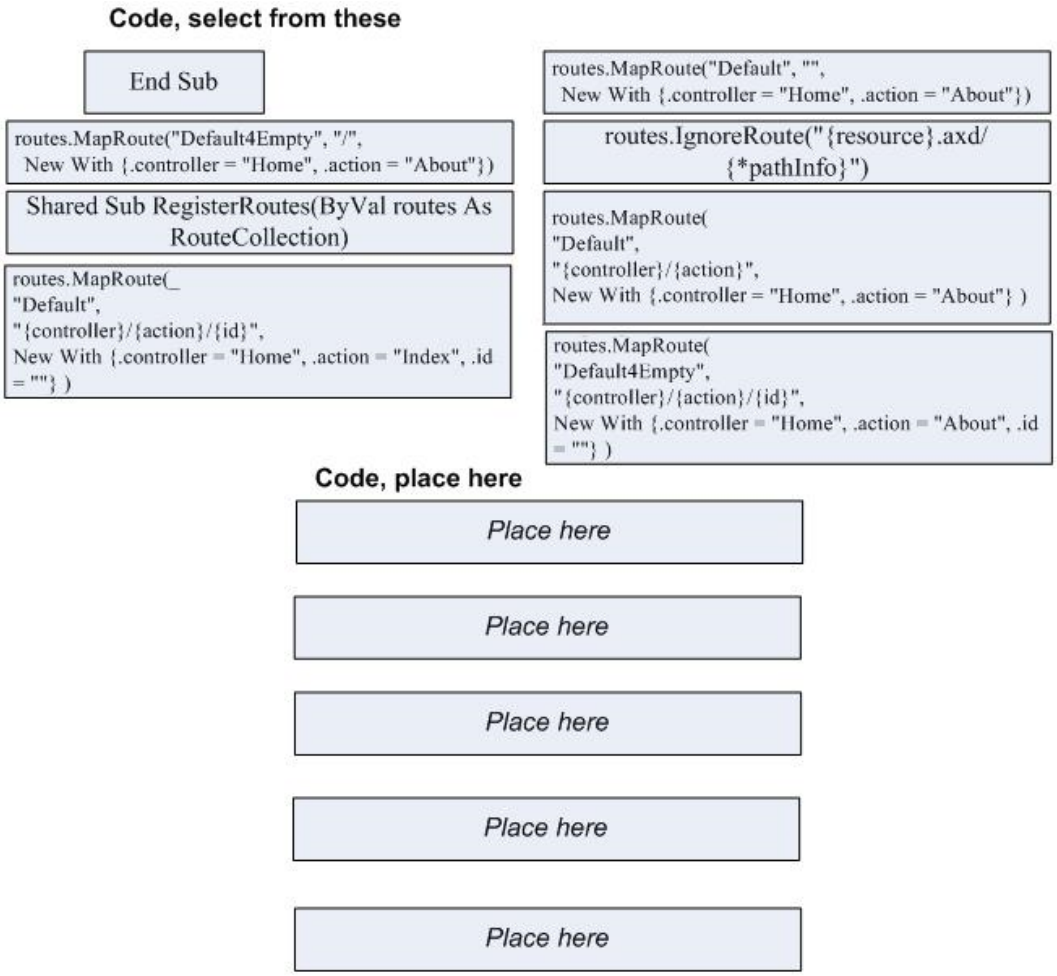
There is a ASP.NET MVC 2 Web Application named PassGuideApp.

There is a controller PassGuideCtrl.

The signatures of PassGuideCtrl is displayed in the exhibit.

When the root URL of the site is accessed the About action must be invoked.

What code is needed?


Code, select from these
End Sub
routes.MapRoute("Default4Empty", "/",
New With {.controller = "Home", .action = "About"})
Shared Sub RegisterRoutes(ByVal routes As RouteCollection)
routes.MapRoute(_
"Default",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "Index", .id = ""})
routes.MapRoute("Default", "",
New With {.controller = "Home", .action = "About"})
routes.IgnoreRoute("{resource}.axd/{*pathInfo}")
routes.MapRoute(
"Default",
"{controller}/{action}",
New With {.controller = "Home", .action = "About"})
routes.MapRoute(
"Default4Empty",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "About", .id = ""})
Code, place here
Place here
Place here
Place here
Place here
Place here

Answer:

Code, select from these

End Sub

routes.MapRoute("Default4Empty", "/",
New With {.controller = "Home", .action = "About"})

Shared Sub RegisterRoutes(ByVal routes As RouteCollection)

routes.MapRoute(_
"Default",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "Index", .id = ""})

routes.MapRoute("Default", "",
New With {.controller = "Home", .action = "About"})

routes.IgnoreRoute("{resource}.axd/{*pathInfo}")

routes.MapRoute(
"Default",
"{controller}/{action}",
New With {.controller = "Home", .action = "About"})

routes.MapRoute(
"Default4Empty",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "About", .id = ""})

Code, place here

Shared Sub RegisterRoutes(ByVal routes As RouteCollection)

routes.IgnoreRoute("{resource}.axd/{*pathInfo}")

routes.MapRoute(
"Default4Empty",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "About", .id = ""})

End Sub

Place here

Explanation:

Code, place here

Shared Sub RegisterRoutes(ByVal routes As RouteCollection)

routes.IgnoreRoute("{resource}.axd/{*pathInfo}")

routes.MapRoute(
"Default4Empty",
"{controller}/{action}/{id}",
New With {.controller = "Home", .action = "About", .id = ""})

End Sub

Place here

QUESTION NO: 95 DRAG DROP

There is an ASP.NET Dynamic Data Web site PassGuideWS.

PassGuideWS has a Web page named PassGuidePage.

PassGuideDC3 is an ObjectDataSource control in PassGuidePage.

PassGuidePage also have GridView control PassGuideGW.

PassGuideGW uses PassGuideDC3 as data source.

Editing is enabled for PassGuideGW.

PassGuideGW supports auto-generated posts.

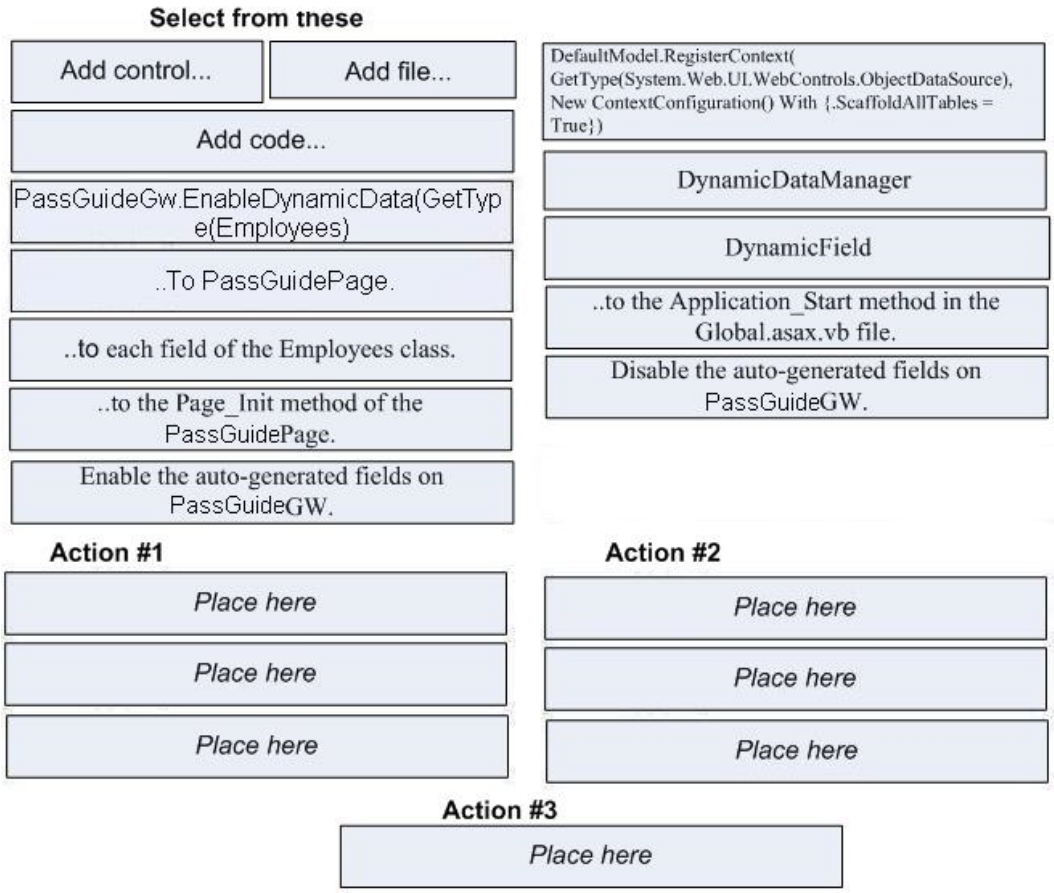
Dynamic Data behavior is supported by PassGuideGW.

PassGuideWS uses a Web Service to list and edit instances of a class Employees through exposed instances.

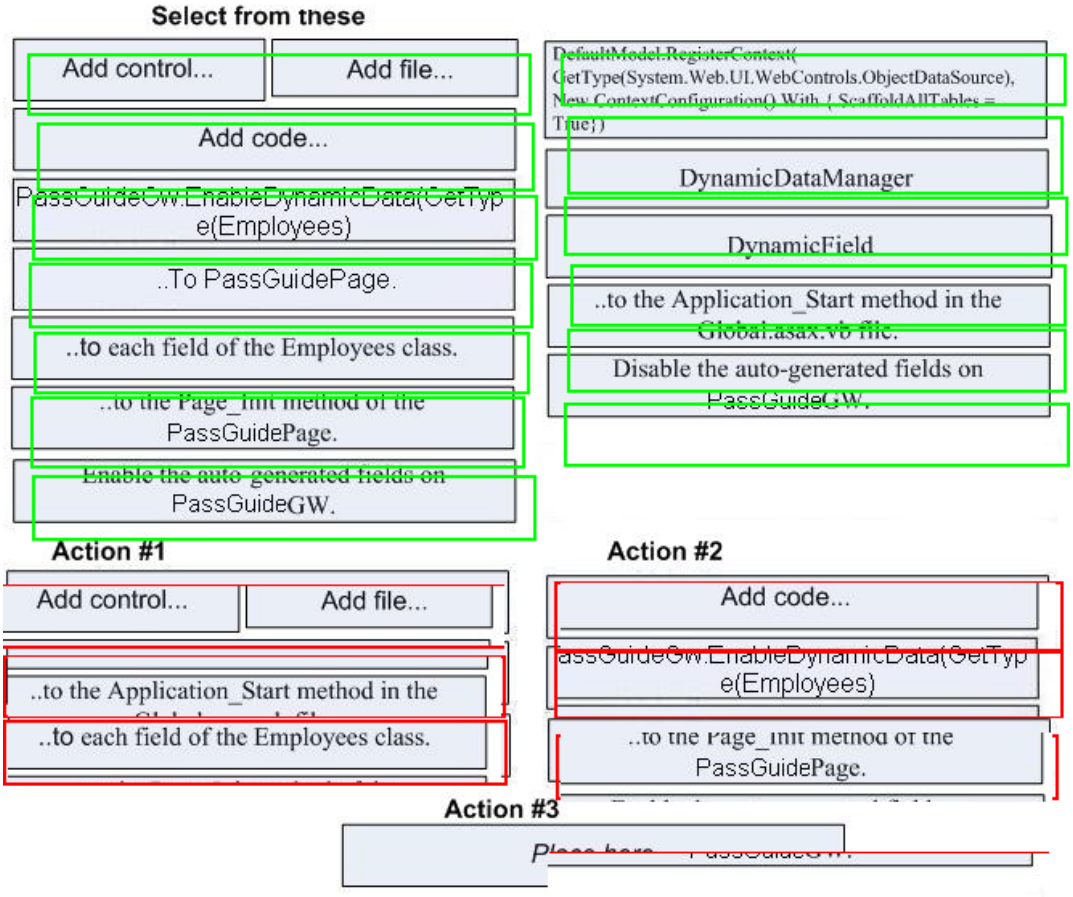
Clients uses PassGuideGW to handle these Employee instances.

Clients must be able to update these instances.

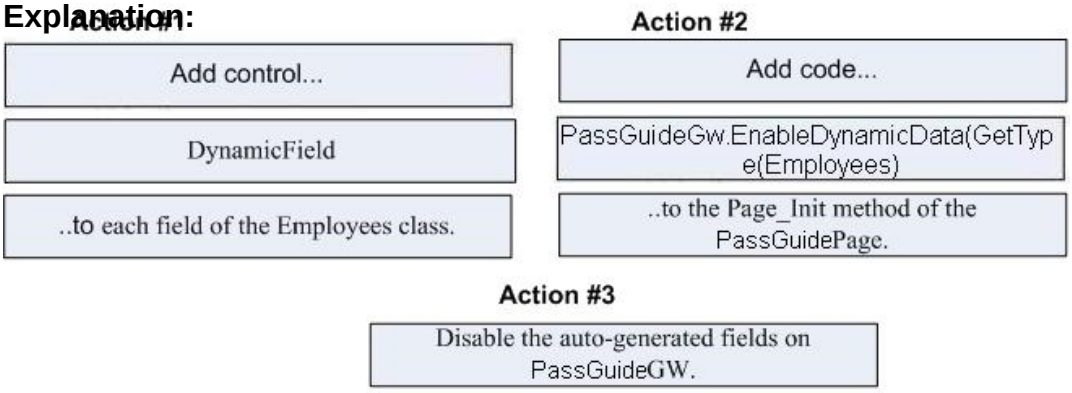
How can this be achieved?


Select from these
Add control...
Add file...
Add code...
PassGuideGw.EnableDynamicData(GetType(Employees)
..To PassGuidePage.
..to each field of the Employees class.
..to the Page_Init method of the PassGuidePage.
Enable the auto-generated fields on PassGuideGW.
DefaultModel.RegisterContext(GetType(System.Web.UI.WebControls.ObjectDataSource), New ContextConfiguration() With {.ScaffoldAllTables = True})
DynamicDataManager
DynamicField
..to the Application_Start method in the Global.asax.vb file.
Disable the auto-generated fields on PassGuideGW.
Action #1
Place here
Place here
Place here
Action #2
Place here
Place here
Place here
Action #3
Place here

Answer:


Select from these
Add control...
Add file...
Add code...
PassGuideGw.EnableDynamicData(GetType(Employees)
..To PassGuidePage.
..to each field of the Employees class.
..to the Page_Init method of the PassGuidePage.
Enable the auto-generated fields on PassGuideGW.
DefaultModel.RegisterContext(GetType(System.Web.UI.WebControls.ObjectDataSource), New ContextConfiguration() With {.ScaffoldAllTables = True})
DynamicDataManager
DynamicField
..to the Application_Start method in the Global.asax.vb file.
Disable the auto-generated fields on PassGuideGW.
Action #1
Add control...
Add file...
..to the Application_Start method in the
..to each field of the Employees class.
Action #2
Add code...
PassGuideGw.EnableDynamicData(GetType(Employees)
..to the Page_Init method of the PassGuidePage.
Action #3

Explanation:



QUESTION NO: 96 DRAG DROP

Global.asax exhibit:

```
Public Shared Sub RegisterVehicles(ByVal Vehicles As
VehicleCollection) Vehicles.Add(New DynamicDataVehicle("{table}/PassGuideList.aspx") _ With
{
.Action = PageAction.List,
.ViewName = "PassGuideList",
.Model = DefaultModel
})
Vehicles.Add(New DynamicDataVehicle("{table}/PassGuideList.aspx") _ With
{
.Action = PageAction.Details,
.ViewName = "PassGuideList",
.Model = DefaultModel
})
End Sub
```

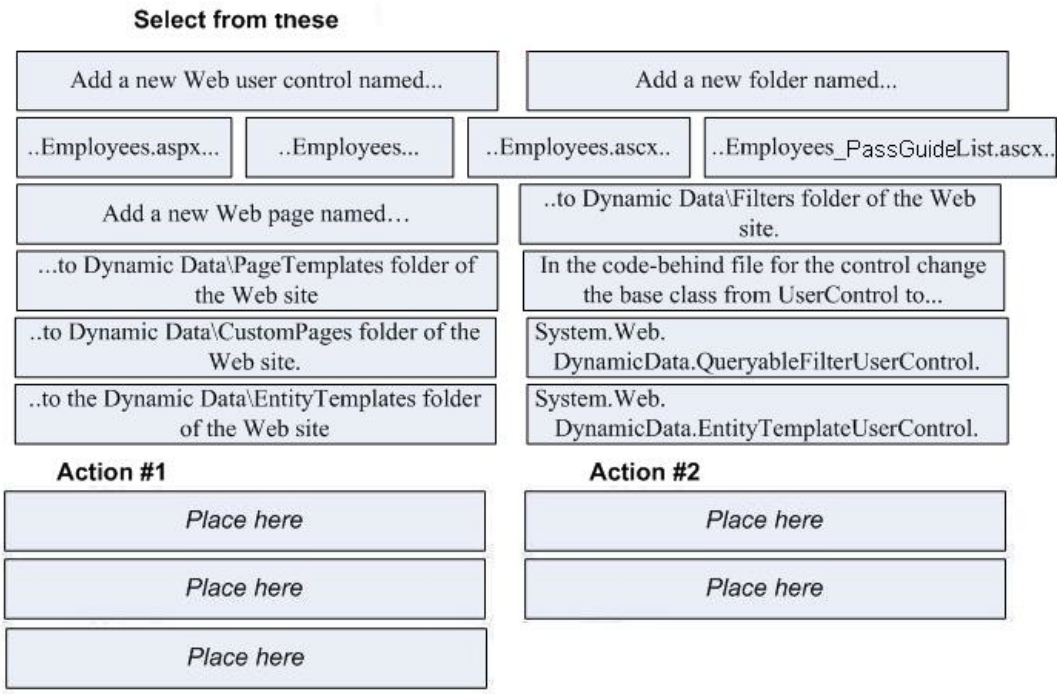
There is an ASP.NET Dynamic Data Web site PassGuideWS.

Global.asax of PassGuideWS is displayed in the exhibit.

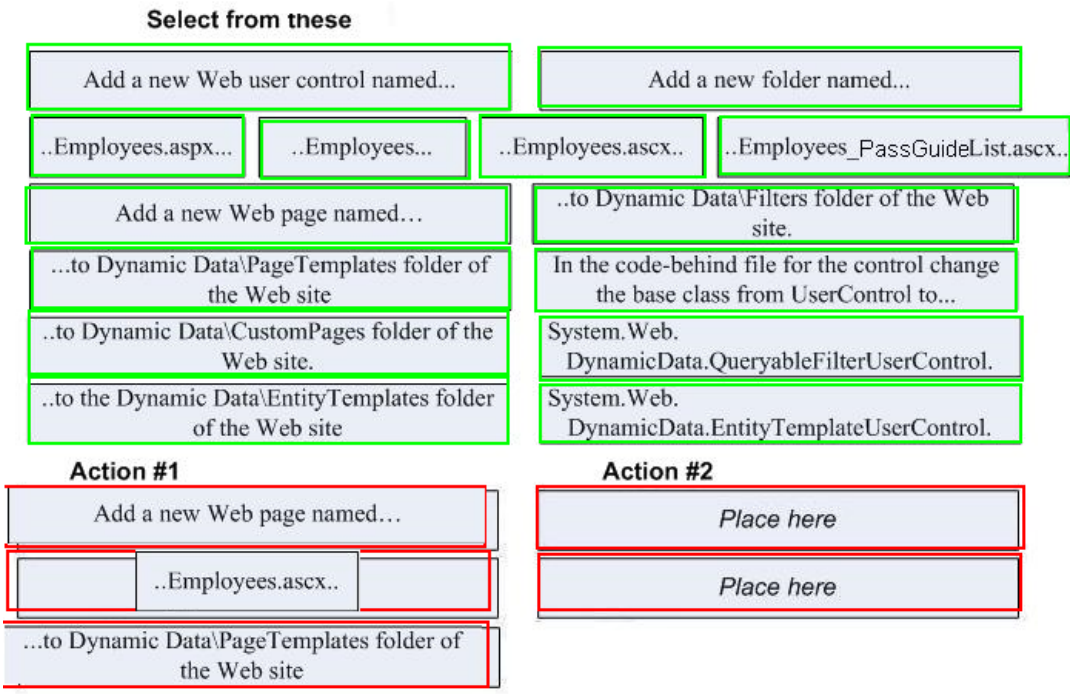
PassGuideWS has one data context which, for all the tables in the data model, enable automatic scaffolding.

A custom layout is used to display posts from a Table Employees.

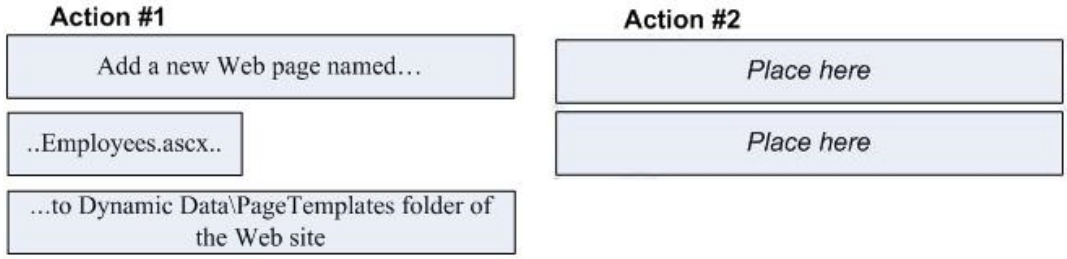
What action should you take?



Answer:



Explanation:



Only one action is required.

QUESTION NO: 97 DRAG DROP

Class Exhibit:

```
Public Class Employee
Public EmployeeType As Integer
Public State1 As String
Public State2 As String
Public Name As String
Public TKid As String
End Class
```

XML exhibit:

```
<Employee EmployeeType="2">
<State1>Texas</State1>
<Name>John Smith</Name>
<ID>12345</ID>
</Employee>
```

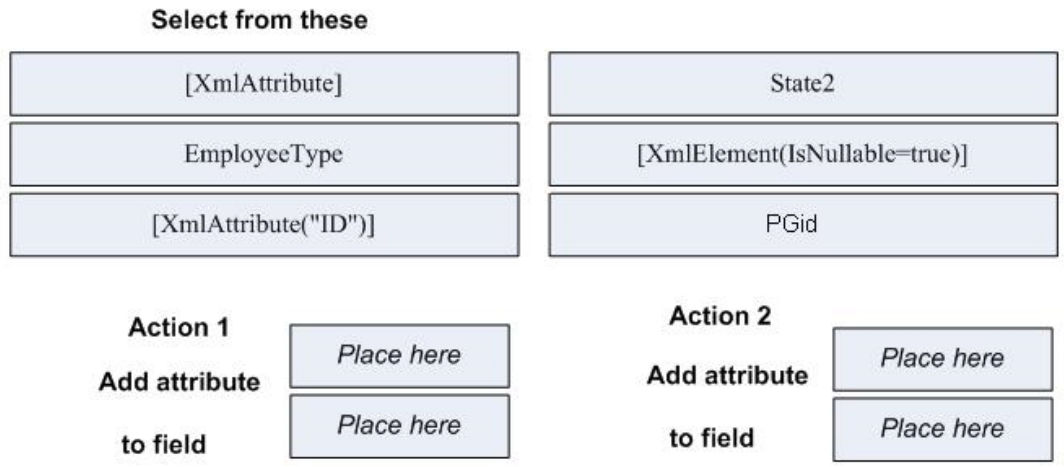
There is an ASP.NET Web site PassGuideWS.

PassGuideWS includes the class shown in the Class Exhibit.

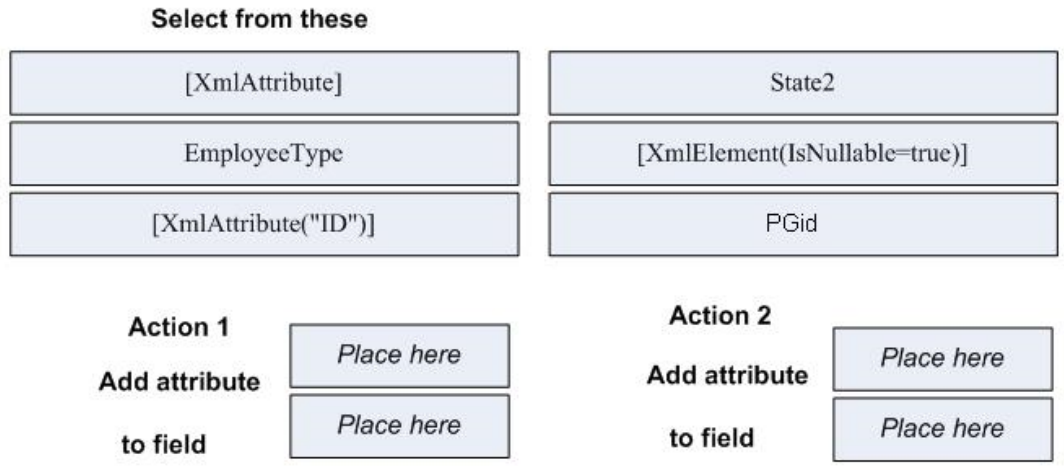
PassGuideWS communicates with an external data source that requires the data to have the format displayed XML exhibit.

The XMSerializer class is used so that Employee instances are serialized and meeting the external XML format.

How do you achieve this?



Answer:



Explanation:

QUESTION NO: 98

Exhibit:

```
Namespace PassGuideWCF
<ServiceContract()>
Public Interface IpgService
<OperationContract()>
Function GetBestEvaluation() As Decimal
End Interface
Partial Public Class PgService
Implements IpgService
Public Function GetBestEvaluation() As Decimal _
Implements IpgService.GetBestEvaluation
Dim x As Decimal =
GetEvaluationFromTable()
Return x
End Function
End Class
End Namespace
```

There is a WCF service library PassGuideWCF.

A related code file is displayed in the exhibit.

PassGuideWCF is built and the assembly is deployed to an IIS application.

The GetBestEvaluation method must be called from JavaScript.

How can this be achieved? Select three.

A. Add code..
B. Apply attribute…
C. <%@ ServiceHost Service="PassGuideWCF.PGService" Factory="System.ServiceModel.Activation.WebScriptServiceHostFactory" %> to file…
D. <%@ ServiceHost Service="PassGuideWCF.IPGService" Factory="System.ServiceModel.Activation.WebScriptServiceHostFactory" %> to file…
E. .. script service to… …
F. ..web get to …
G. ..the rate service class, rebuild the WCF servicelibrary, and redeploy the assembly to the IIS application.
H. ..the Get Currant rate interface Method, rebuild the WCF servicelibrary, and redeploy the assembly to the IIS application.
I. ..code-behind

J. .. Service.svc.
K. ..Global.aspx.

Answer: A,C,J
Explanation:

QUESTION NO: 99 DRAG DROP

Code-behind exhibit:

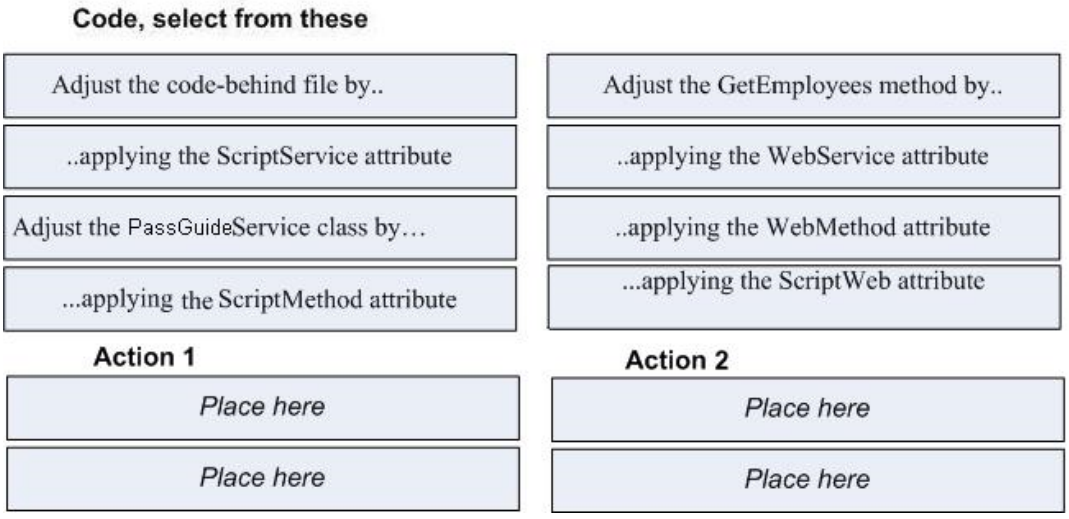
```
Public Class PassGuideService
Inherits System.Web.Services.WebService
Public Function GetEmployees(ByVal PGid As Integer) As _ List(Of Employee)
Return GetEmployeesFromDatabase(PGid)
End Function
End Class
```

There is an ASP.NET web site PassGuideWS.

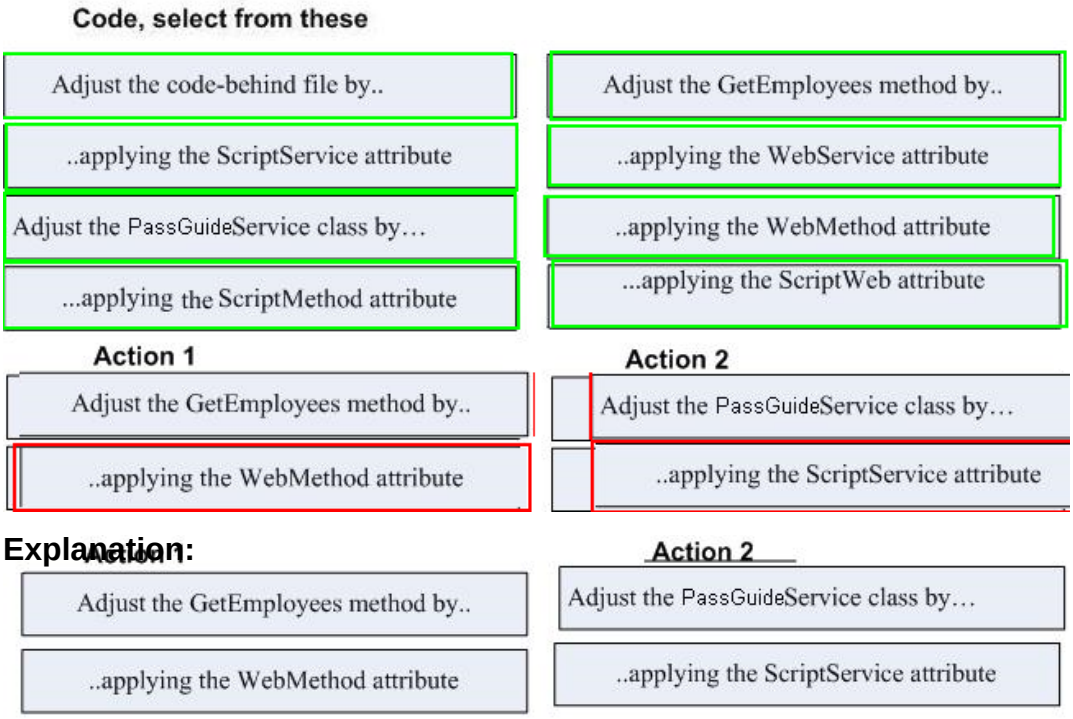
PassGuideWS has a web service named PassGuideService.

The GetEmployees method is called by using AJAX.

What additional steps need to be taken?



Answer:



Explanation:

QUESTION NO: 100 DRAG DROP

Code exhibit:

```
Public Function GetNormalEmployees() As List(Of Employee)
Dim SpecialEmployee() As String = {"Pass", Bob", "Guide"}
Dim allEmp As List(Of Employee) = GetAllEmp()
...
End Function
```

There is a ASP.NET application PassGuideApp.

PassGuideApp include the code in the exhibit.

Further code that return a list of Employees. Employees with an ID that is in the specialEmployees list should not be included. Duplicates should not be returned.

Which code should be used?

Code, select from these

Where x.ID = y	From y In SpecialEmployee
Dim secretEmployee = (From x In allEmp	Dim employee As List(Of Employee) = New List(Of Employee)(
Return allEmp.Except(secretEmployee)	Select x).Distinct()
Select x	Return employee.Distinct()
Return From x In allEmp	from x in allemp
Where x.ID <> y	

Code, place here

Place here

Place here

Place here

Place here

Place here

Answer:

Code, select from these

Where x.ID = y	From y In SpecialEmployee
Dim secretEmployee = (From x In allEmp	Dim employee As List(Of Employee) = New List(Of Employee)(
Return allEmp.Except(secretEmployee)	Select x).Distinct()
Select x	Return employee.Distinct()
Return From x In allEmp	from x in allemp
Where x.ID <> y	

Code, place here

Dim secretEmployee = (From x In allEmp

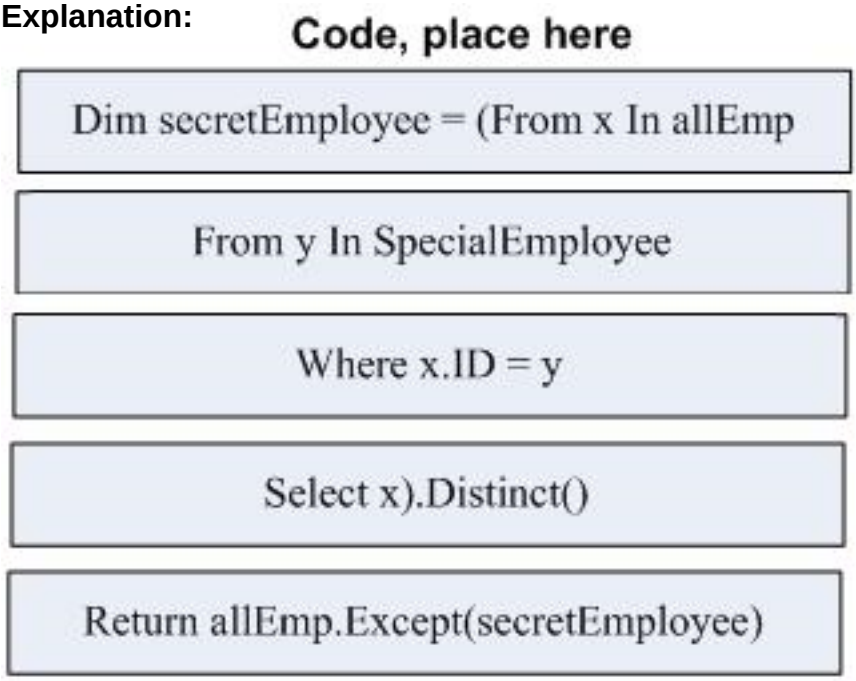
From y In SpecialEmployee

Where x.ID = y

Select x).Distinct()

Return allEmp.Except(secretEmployee)

Explanation:



QUESTION NO: 101 DRAG DROP

Exhibit:

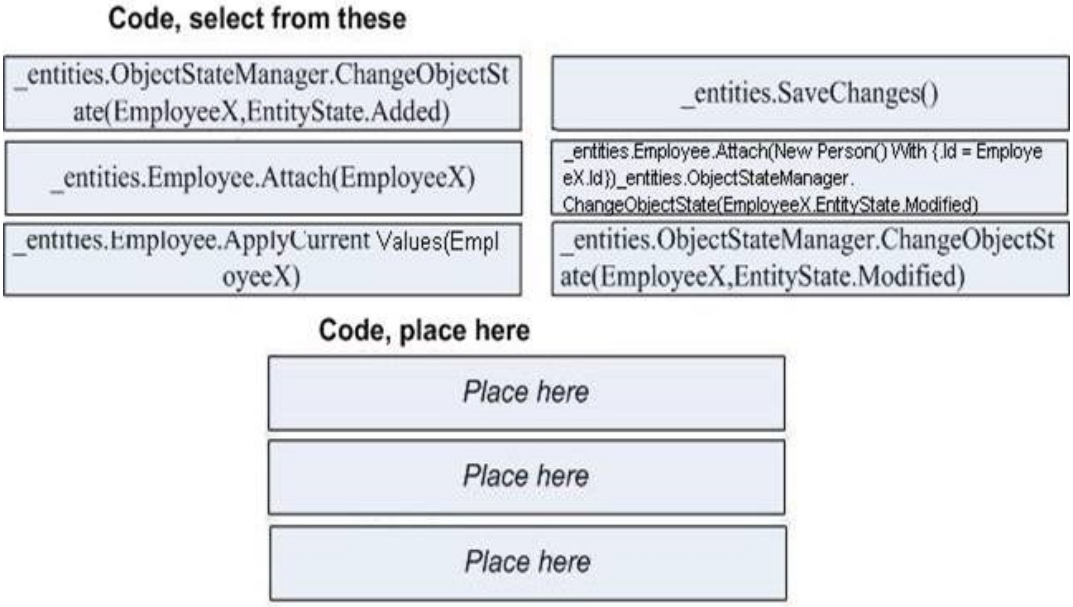
```
Private PassGuideW_entities
Public Sub void PGEmployee(ByVal EmployeeX As Employee)
End Sub
```

There is an ASP.NET application named PassGuideApp.

To handle the database PassGuideApp uses LINQ to Entities.

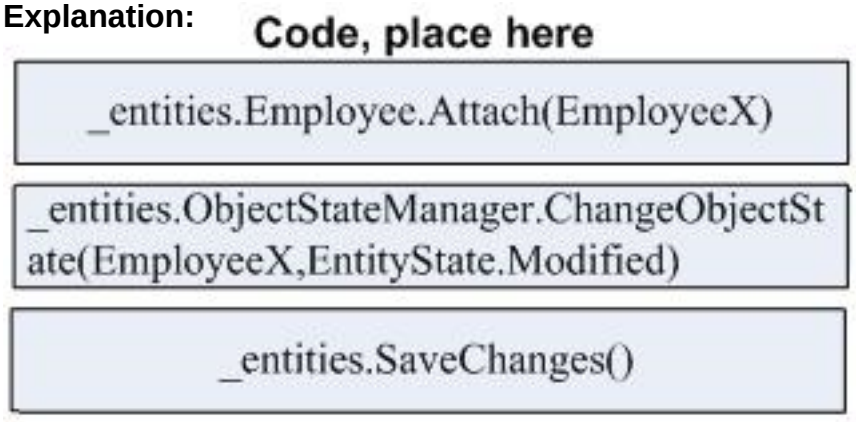
To update a database row corresponding to a detached entity of type Employee PassGuideApp uses the PGEmployee method. The method is defined in the exhibit.

Which code should be used for the method?



Answer:

Explanation:



QUESTION NO: 102 DRAG DROP

Exhibit:

```
public string PGkrtValue;
List<Employee> employee = GetEmployees();
JavaScriptSerializer PGkrtValue = new JavaScriptSerializer();
```

There is an ASP.NET page PGPage.

The code-behind file of PGPage is displayed in the exhibit.

There is an application PassGuideApp.

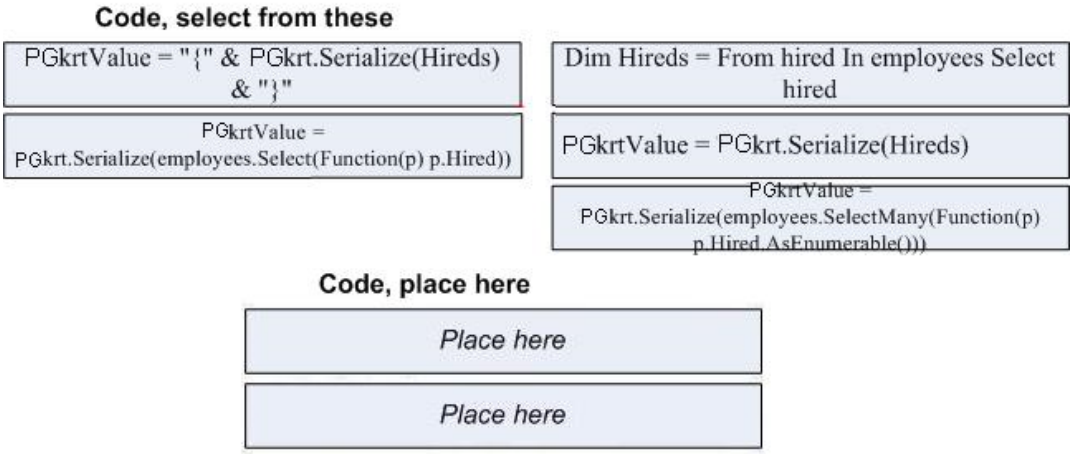
PassGuideApp has a classed named Employees.

Employees has a Hired property of type string.

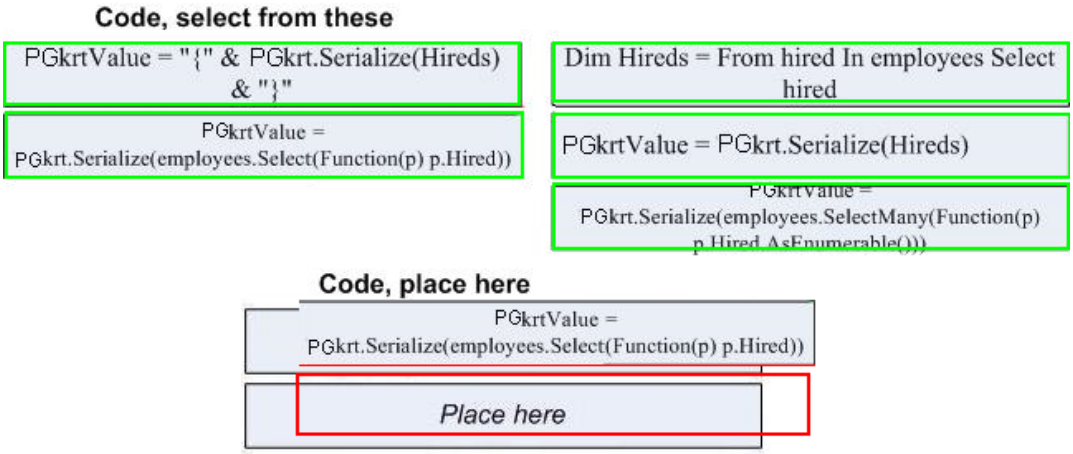
A client-side script needs data.

The JavaScriptSerializer class is used to serialize the Hired property of each post of the Employee list.

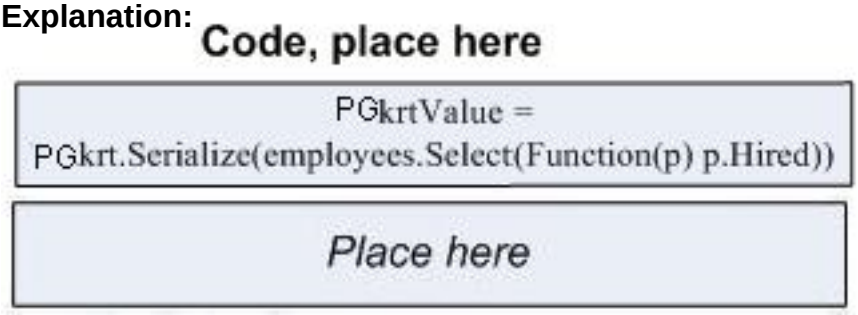
What code should be used for this?



Answer:



Explanation:



QUESTION NO: 103 DRAG DROP

There is an ASP.NET page PassGuidePage.

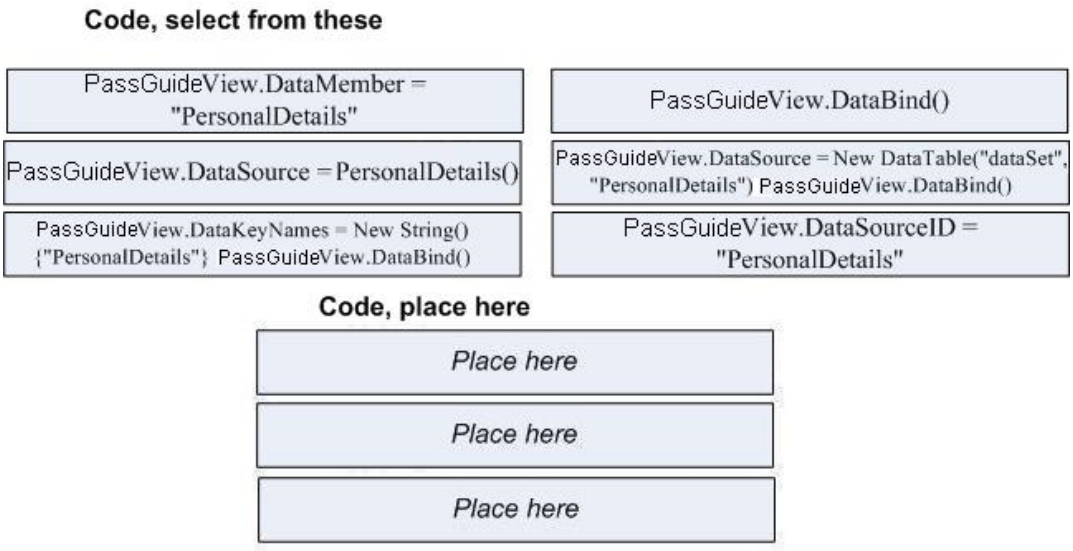
PassGuidePage has EmployeesDS method which produces a DataSet.

This DateSet includes data from two tables EmpoyeerDetails and PersonalDetails.

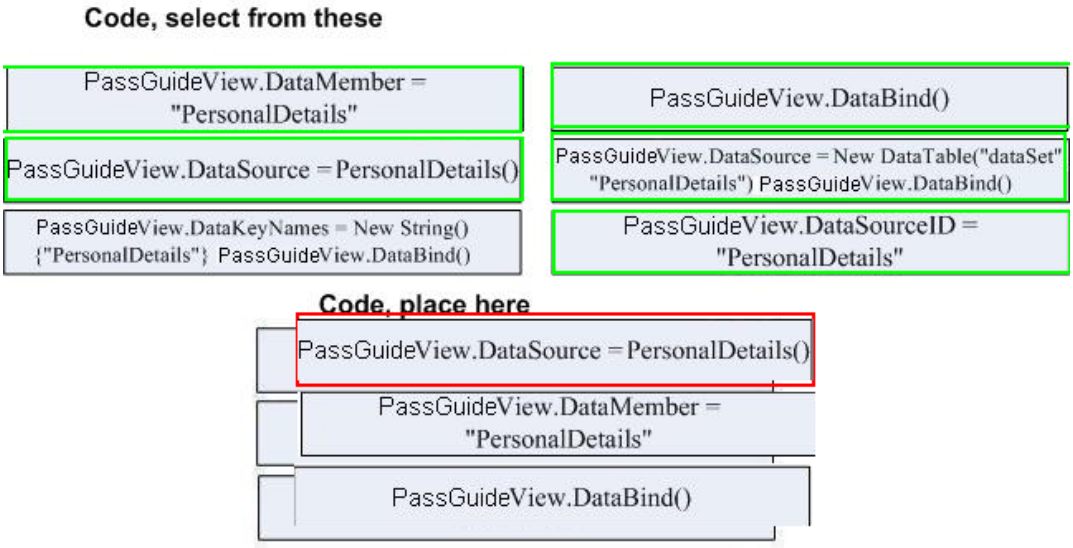
There is a view PassGuideView.

PassGuideView displays data from the PersonalDetails tables.

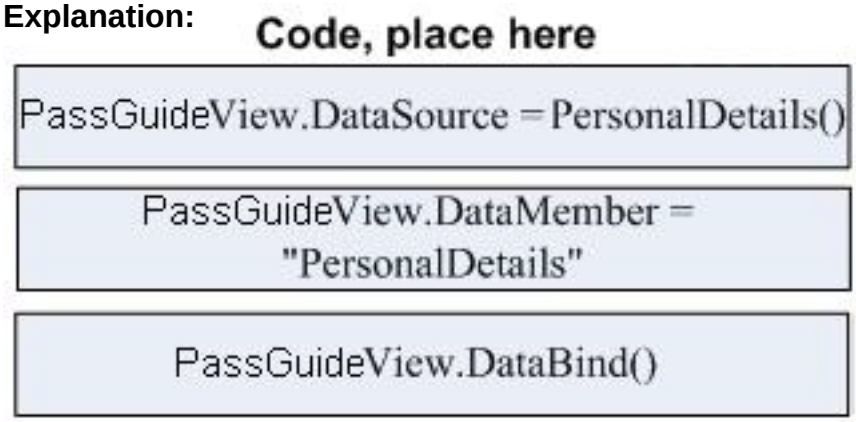
Which code should be used for PassGuideView?



Answer:



Explanation:



QUESTION NO: 104 DRAG DROP

There is a Visual Studio 2010 solution.

The solution includes an ASP.NET project.

The solution also includes a WCF service project.

The WCF service includes PassGuideEmployees method.

PassGuideEmployees returns an array of Employee objects.

PassGuideEmployees takes no arguments.

A proxy class is used by the application to access the WCF.

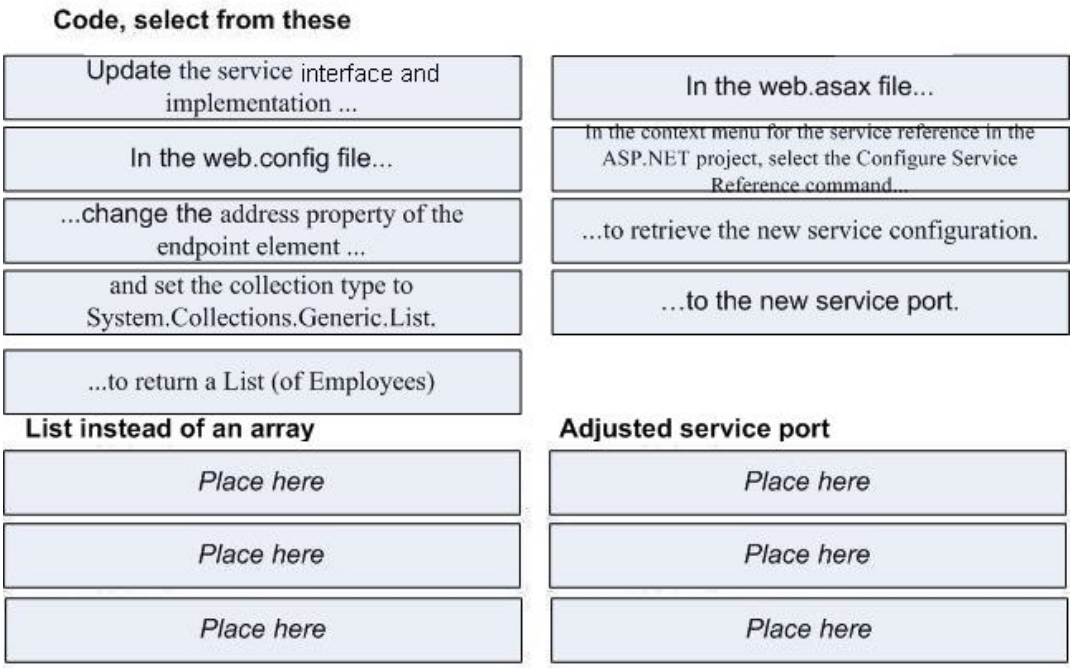
The wizard 'Add Service Reference' is used to make the proxy class.

The service endpoint is manually adjusted to another port.

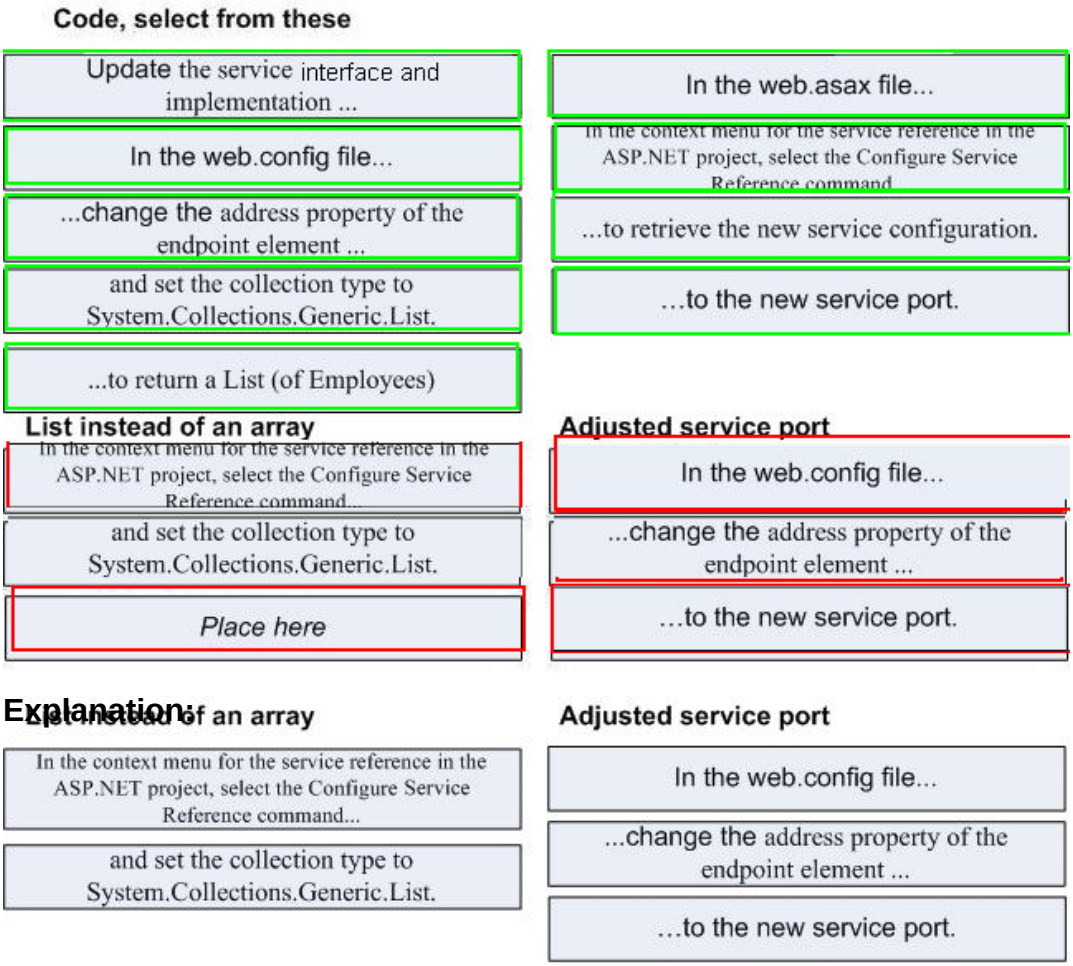
You need to resolve two problems:

A) the client proxy must return a List (of Employees) instead of an array.

B) the client must use the adjusted service address.



Answer:



Explanation:

QUESTION NO: 105

There is an ASP.NET web site PassGuideWS.

The PassGuideWS root directory includes a page PGpage.aspx.

PGpage.aspx must be displayed whenever there is an unhandled error. At the same time the displayed URL in the browser of the user is not changed.

What action should be take? Select two.

A. Make the following addition to the Global.asax file…
B. Make the following addition to the makebehind file…
C. Make the following addition to the web.config file…
D. <system.web>
<customErrors mode="On">
<error statusCode="500" redirect="~/PGpage.aspx" />

</customErrors>
</system.web>
E. <system.web>
<customErrors mode="On">
<error statusCode="300" redirect="~/PGpage.aspx" />
</customErrors>
</system.web>
F. <system.web>
<customErrors redirectMode="ResponseRewrite" mode="On" defaultRedirect="~/PGpage.aspx" />
</system.web>
G. <system.web>
<customErrors redirectMode="ResponseRefresh" mode="On" defaultRedirect="~/PGpage.aspx" />
</system.web>
H. Sub Application_Error(ByVal sender As Object, ByVal e As EventArgs)
Response.Redirect("~/PGpage.aspx")
End Sub
I. Protected Sub Page_Load(ByVal sender As Object,
ByVal e As System.EventArgs) Handles Me.Load
Server.Transfer("~/PGpage.aspx")
End Sub

Answer: C,F

Explanation:

QUESTION NO: 106 DRAG DROP

Class exhibit:

```
Public Class PassGuideMod
Implements IHttpModule
Dim footerContent As String = "<div>Hello brave world!</div>"
Public Sub Dispose() Implements IHttpModule.
Dispose
End Sub
End Class
```

There is a ASP.NET Web site PassGuideWeb.

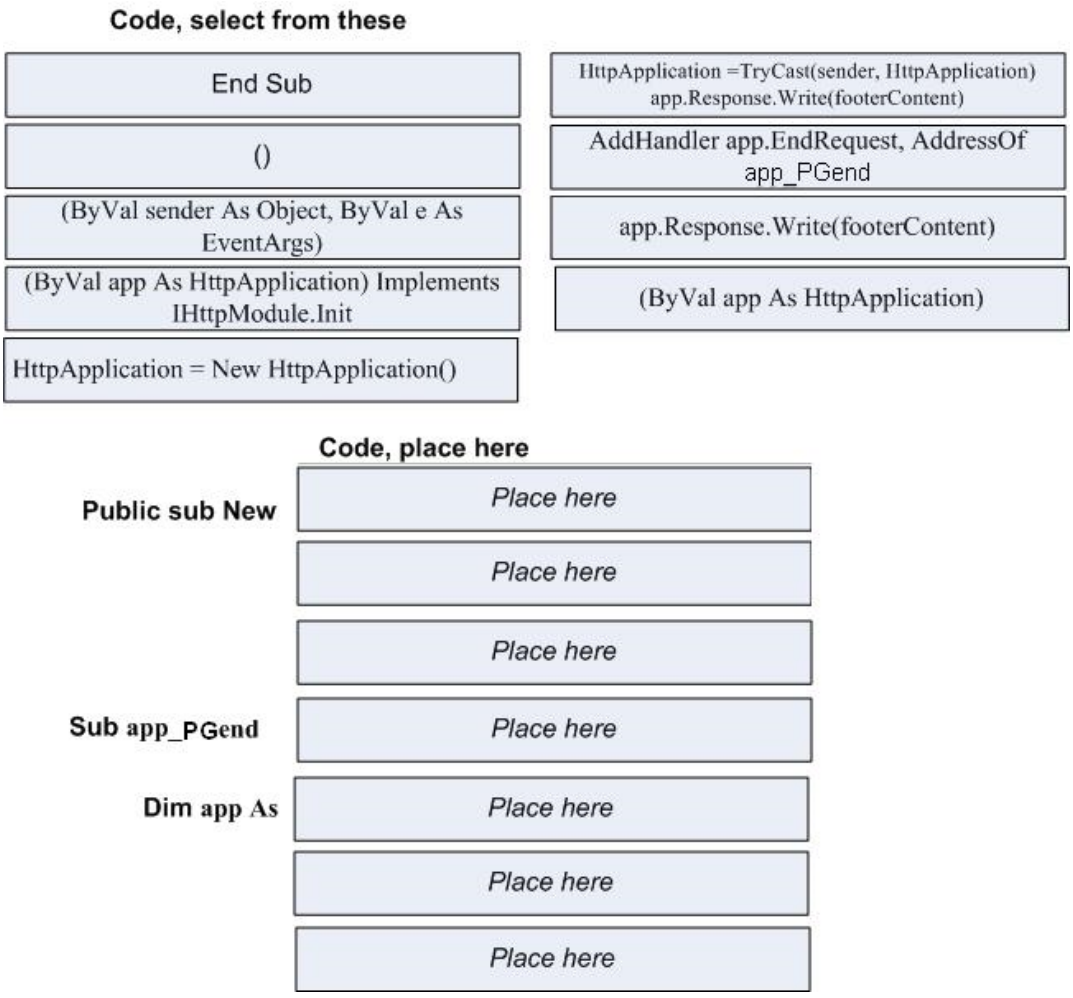
There is HTTP module PassGuideMod.

PassGuideMod is registered in the web.config file.

The class of PassGuideMod is displayed in the exhbit.

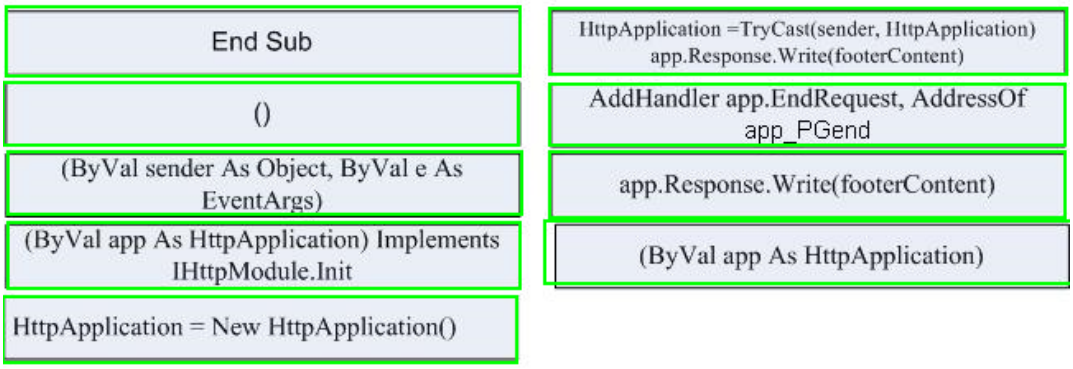
PassGuideMod code adds footer content for every ASP.NET that is processed.

Which code can be used?

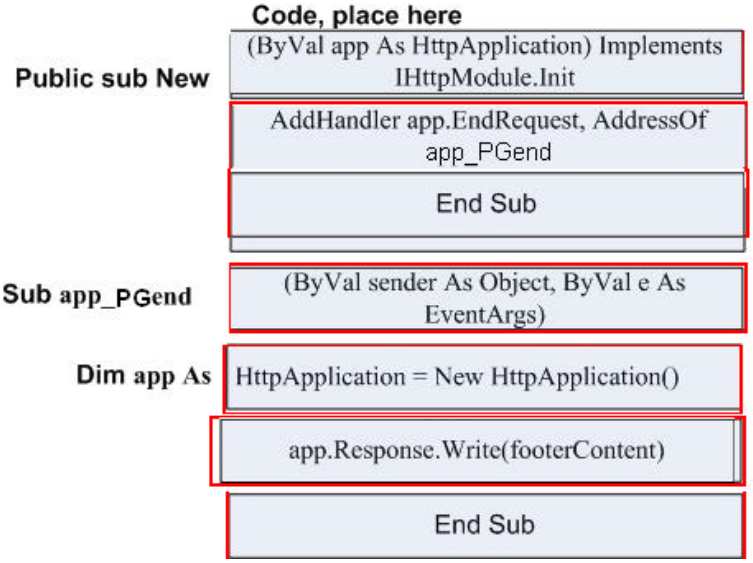


Answer:

Code, select from these

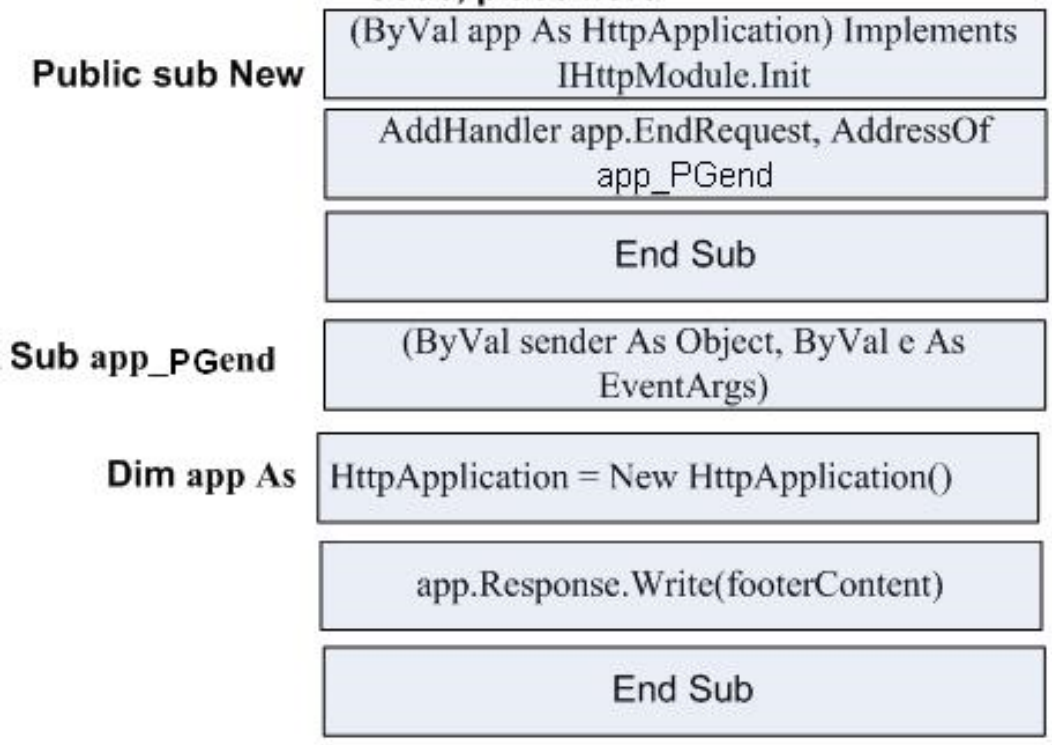


Code, place here



Explanation:

Code, place here

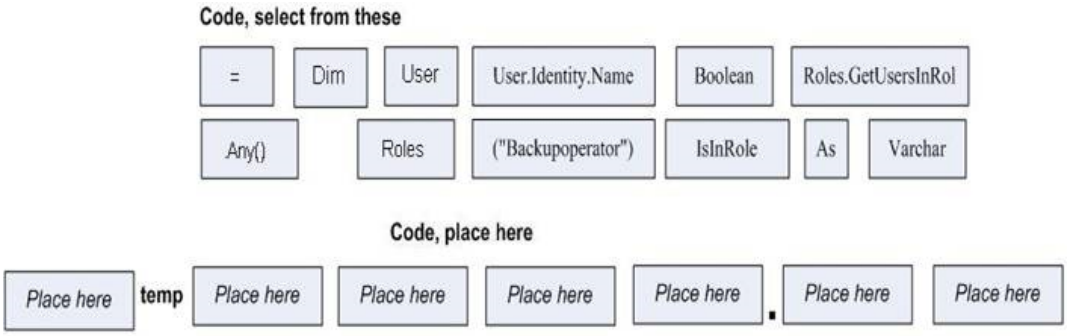


QUESTION NO: 107 DRAG DROP

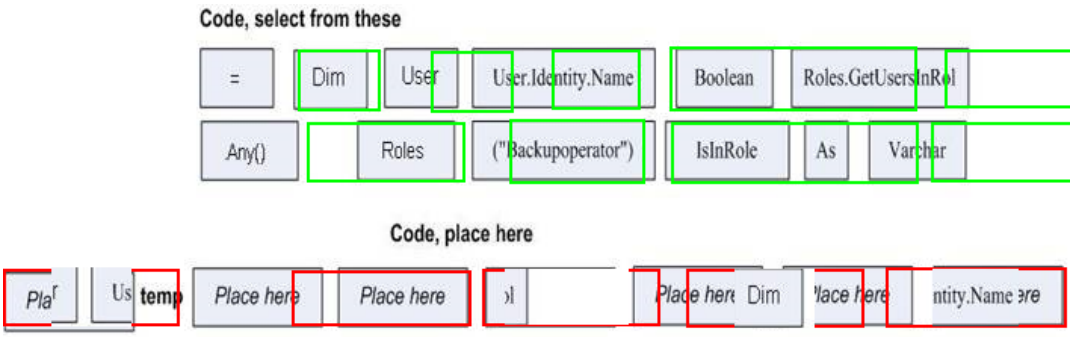
There is an ASP.NET web site named PassGuideSite.

Membership and Role management providers are used by PassGuideSite.

How can you check if a specific user that is logged on at the moment is a member of the BackupOperator role?



Answer:



Explanation:

QUESTION NO: 108

There is a project with ASP.NET server controls.

There is a base class EuropeClass and two subclasses SpainClass and ItalyClass.

All three have specific client JavaScript code. The code has functions used to create HTML elements for the controls.

Each of these JavaScript code in an ASP.NET page must only be included once in the generated HTML page (note that the page can use multiple copies of these controls).

What should be done? Select two.

Note:

PASSGUIDECLASS is the name of the control class.

PassGuideScript contains the Java code for the control.

PassGuide.js is a file that includes the JavaScript.

A. Use code
Page.ClientScript.RegisterClientScriptBlock(Me.GetType(), "script", PassGuideScript)
…
B. Use code
Page.ClientScript.RegisterClientScriptInclude(Me.GetType(), "script", "PassGuide.js")
…
C. Use code
Page.ClientScript.RegisterClientScriptBlock(GetType(PASSGUIDECLASS), "script", PassGuideScript)
D. Use code
Page.ClientScript.RegisterStartupScript(GetType(PASSGUIDECLASS), "script", PassGuideScript)
..
E. ..put the code into file Page_Update method of each Control.
F. ..put the code into file Page_Generate method of each Control.
G. ..put the code into file Page_Load method of each Control.
H. ..put the code into file Page_Refresh method of each Control.

Answer: C,G

Explanation:

QUESTION NO: 109 DRAG DROP

Tag exhibit:

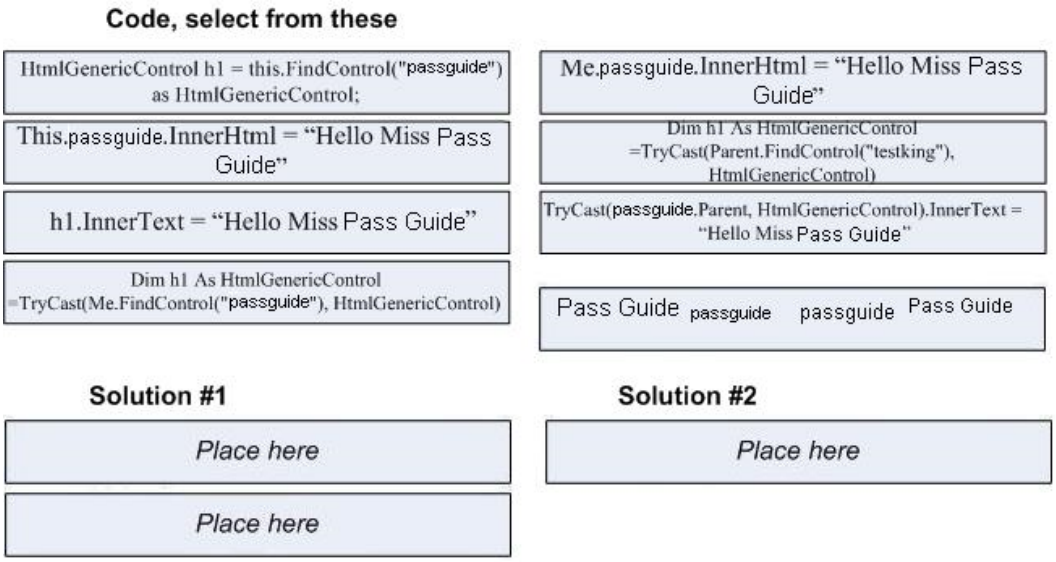
```
<h1 id="passguide" runat="server">Some text</h1>
```

There is an ASP.NET page named PassGuidePage.

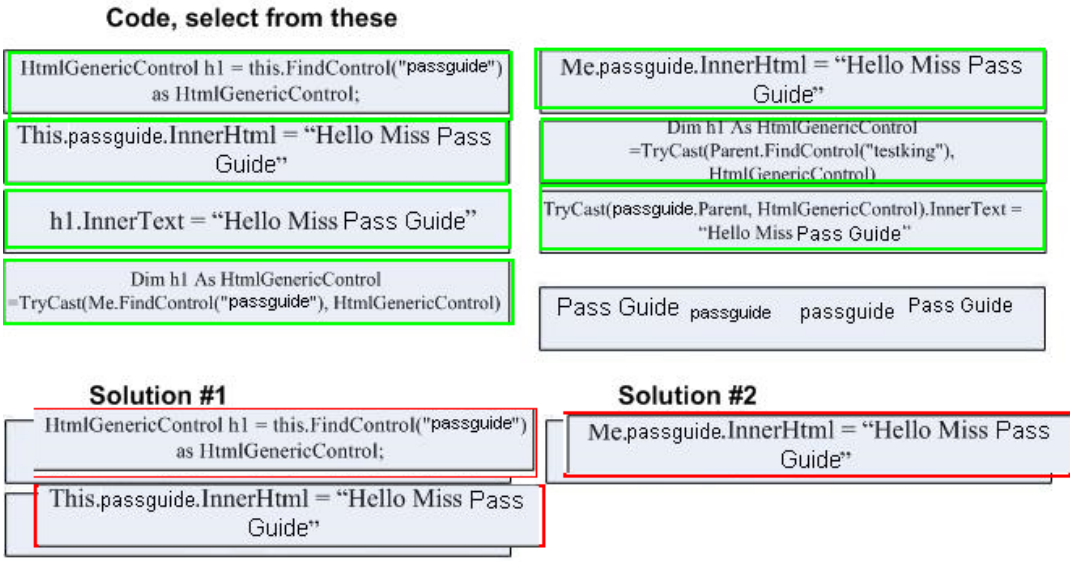
PassGuidePage includes the tag in the tag exhibit.

Code is changing the page dynamically when the page is loaded.

Which code can be used?



Answer:



Explanation:

Code, select from these

```
HtmlGenericControl h1 = this.FindControl("passguide")
as HtmlGenericControl;
```

```
This.passguide.InnerHtml = "Hello Miss Pass Guide"
```

```
Dim h1 As HtmlGenericControl
=TryCast(Parent.FindControl("testking"),
HtmlGenericControl)
```

```
TryCast(passguide.Parent, HtmlGenericControl).InnerText =
"Hello Miss Pass Guide"
```

Solution #1

```
Dim h1 As HtmlGenericControl
=TryCast(Me.FindControl("passguide"), HtmlGenericControl)
```

```
h1.InnerText = "Hello Miss Pass Guide"
```

Solution #2

```
Me.passguide.InnerHtml = "Hello Miss Pass Guide"
```

QUESTION NO: 110 DRAG DROP

List exhibit:

```
<asp:PlaceHolder ID="dynamicControls" runat="server">
<asp:DropDownList ID="MyDropDown" runat="server">
<asp:ListItem Text="Socrates" value=" Socrates" />
<asp:ListItem Text="Aquinas" value=" Aquinas " />
<asp:ListItem Text="Hobbes" value=" Hobbes" />
<asp:ListItem Text="Locke" value=" Locke" />
</asp:DropDownList>
</asp:PlaceHolder>
```

There is a ASP.NET page named PassGuidePage.

PassGuidePage has the list displayed in the exhibit.

There is code that appends more items to the list.

Which code and where should it be used?

Code, select from these

End Sub

x.Controls.Add(pgl)

Private Sub pgdrop_PreRender(ByVal pgs As Object,ByVal e As System.EventArgs) Handles pgdrop.PreRender

Protected Sub Page_Load(ByVal pgs As Object,ByVal e As System.EventArgs) Handles Me.Load

x.Items.Add("Popper")

Dim pgl As Label = New Label()
pgl.Text = "Popper"
pgl.ID = "Popper"

Dim x As DropDownList =TryCast(Page.FindControl("pgdrop"), DropDownList)

DropDownList x = Page.FindControl("MyDropDown") as DropDownList;

Usage, select from these

Add code as OnPostRender event handler to asp:DropDownList

Add code as OnPreRender event handler to asp:DropDownList

Add code as event handler to the page code-behind

Add code as event handler to the page behind-code

Use code as follows:

Place here

Code, place here

Place here

Place here

Place here

Place here

Place here

Place here

Answer:

Code, select from these

End Sub

x.Controls.Add(pgl)

Private Sub pgdrop_PreRender(ByVal pgs As Object,ByVal e As System.EventArgs) Handles pgdrop.PreRender

Protected Sub Page_Load(ByVal pgs As Object,ByVal e As System.EventArgs) Handles Me.Load

x.Items.Add("Popper")

Dim pgl As Label = New Label()
pgl.Text = "Popper"
pgl.ID = "Popper"

Dim x As DropDownList =TryCast(Page.FindControl("pgdrop"), DropDownList)

DropDownList x = Page.FindControl("MyDropDown") as DropDownList;

Usage, select from these

Add code as OnPostRender event handler to asp:DropDownList

Add code as OnPreRender event handler to asp:DropDownList

Add code as event handler to the page code-behind

Add code as event handler to the page behind-code

Use code as follows:

handler to asp:DropDownList

Add code as event handler to the

Code, place here

Private Sub pgdrop_PreRender(ByVal pgs As Object,ByVal e As System.EventArgs)

Dim x As DropDownList =TryCast(Page.FindControl("pgdrop"), DropDownList)

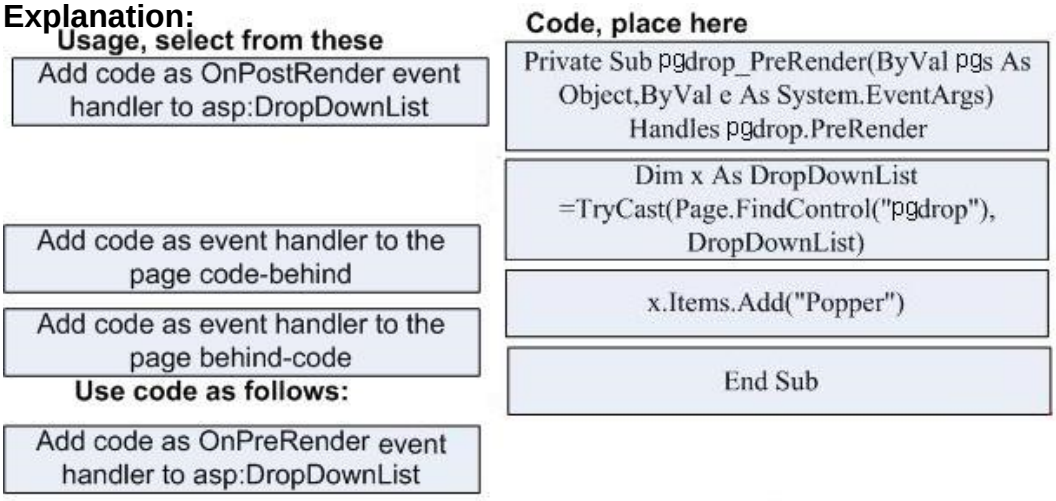
x.Items.Add("Popper")

End Sub

Place here

Place here

Explanation:



QUESTION NO: 111 DRAG DROP

Exhibit:

<uc:PassGuideC ID=“PassGuideC”runat= “server”/>

There is Web page PassGuidePage.aspx.

PassGuidePage.aspx has a control PassGuideC.ascx.

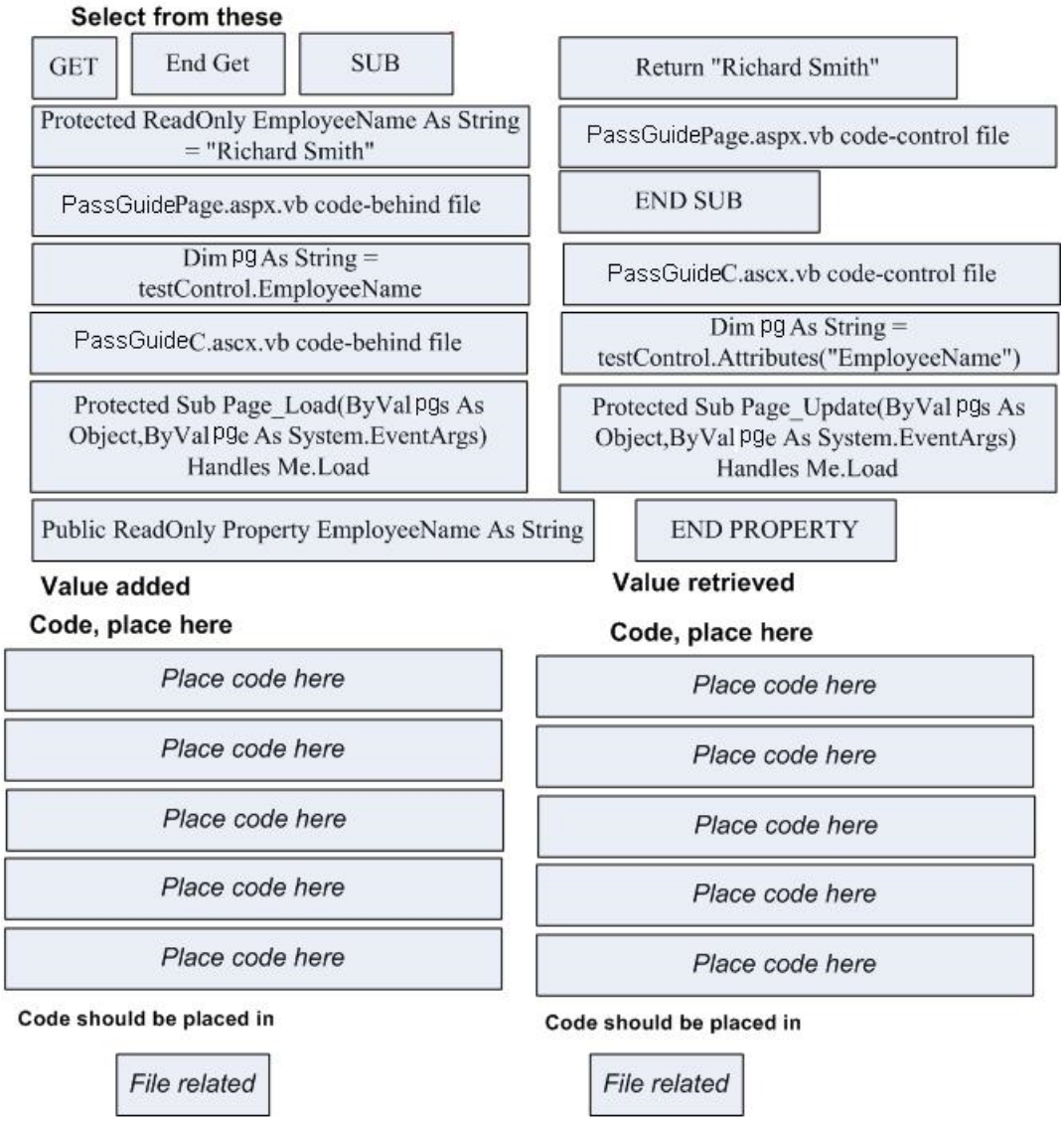
PassGuidePage.aspx make use PassGuideC.ascx as displayed in the exhibit.

A read-only member EmployeeName must be added to PassGuideC.ascx.

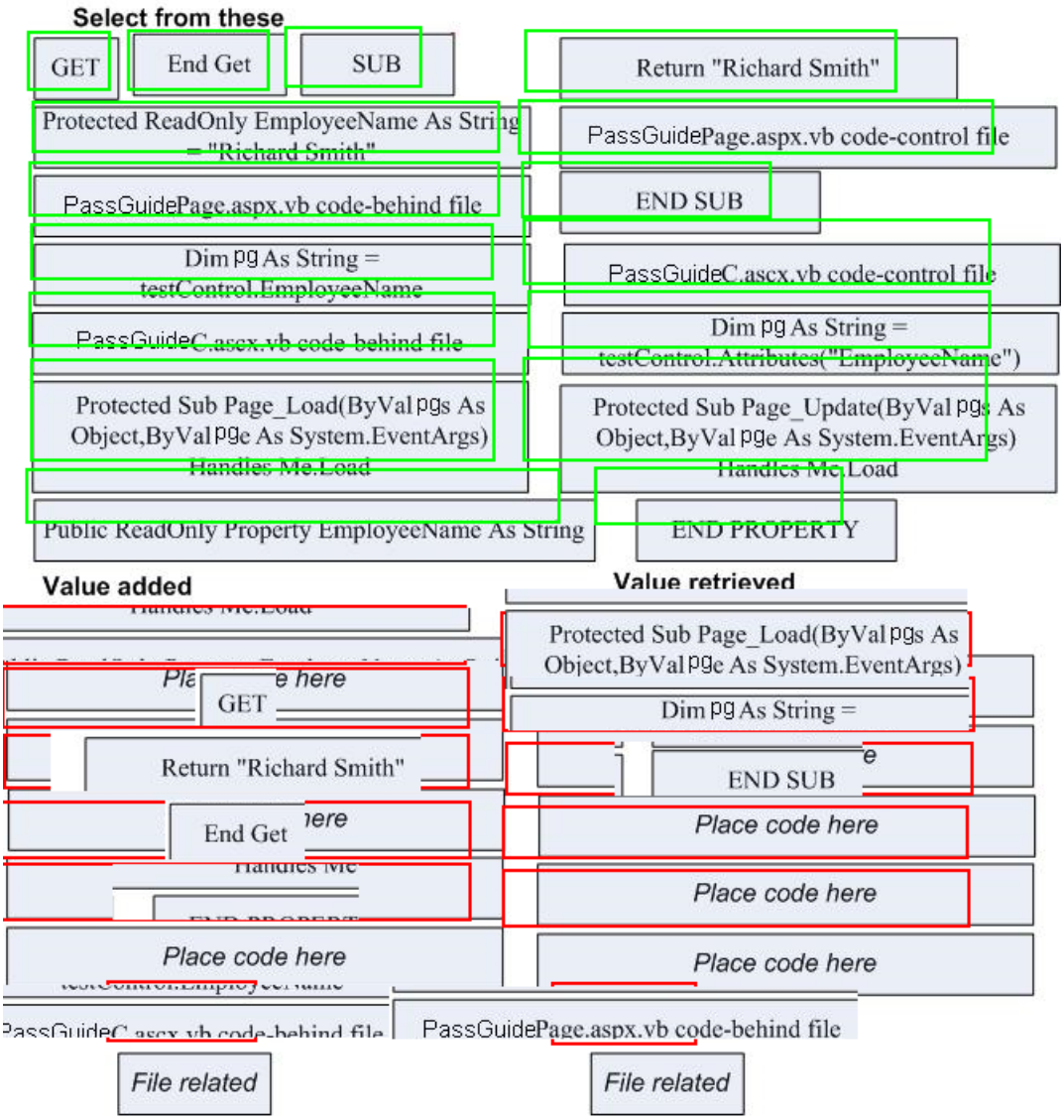
The value of this member is ‘Richard Smith’.

This value must also be read by PassGuidePage.aspx.

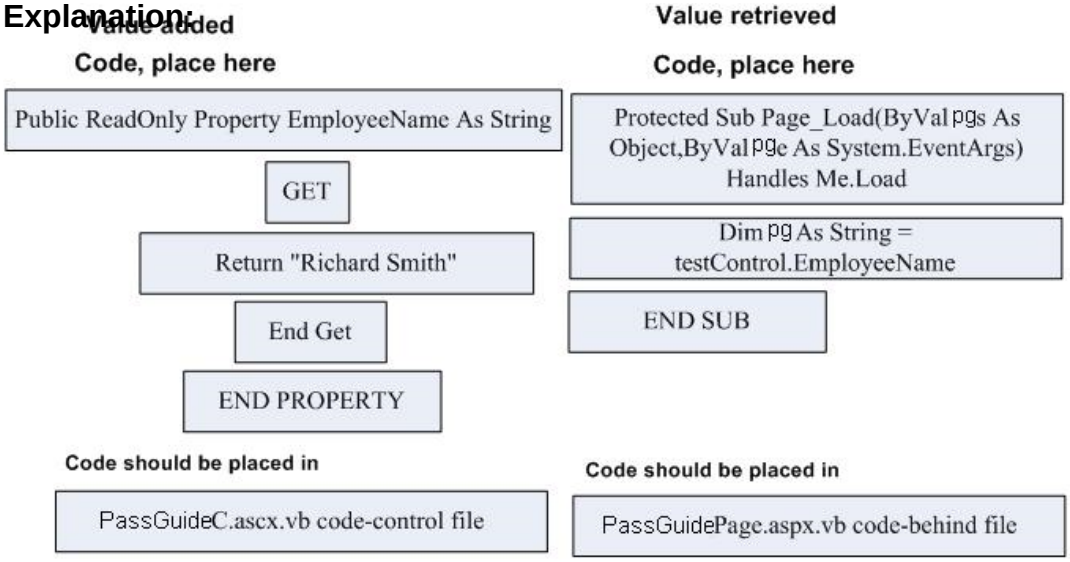
What should you do?


Select from these
GET
End Get
SUB
Protected ReadOnly EmployeeName As String = "Richard Smith"
PassGuidePage.aspx.vb code-behind file
Dim pg As String = testControl.EmployeeName
PassGuideC.ascx.vb code-behind file
Protected Sub Page_Load(ByVal pgs As Object,ByVal pge As System.EventArgs) Handles Me.Load
Public ReadOnly Property EmployeeName As String
Return "Richard Smith"
PassGuidePage.aspx.vb code-control file
END SUB
PassGuideC.ascx.vb code-control file
Dim pg As String = testControl.Attributes("EmployeeName")
Protected Sub Page_Update(ByVal pgs As Object,ByVal pge As System.EventArgs) Handles Me.Load
END PROPERTY
Value added
Code, place here
Place code here
Place code here
Place code here
Place code here
Place code here
Code should be placed in
File related
Value retrieved
Code, place here
Place code here
Place code here
Place code here
Place code here
Place code here
Code should be placed in
File related

Answer:



Explanation:



QUESTION NO: 112 DRAG DROP

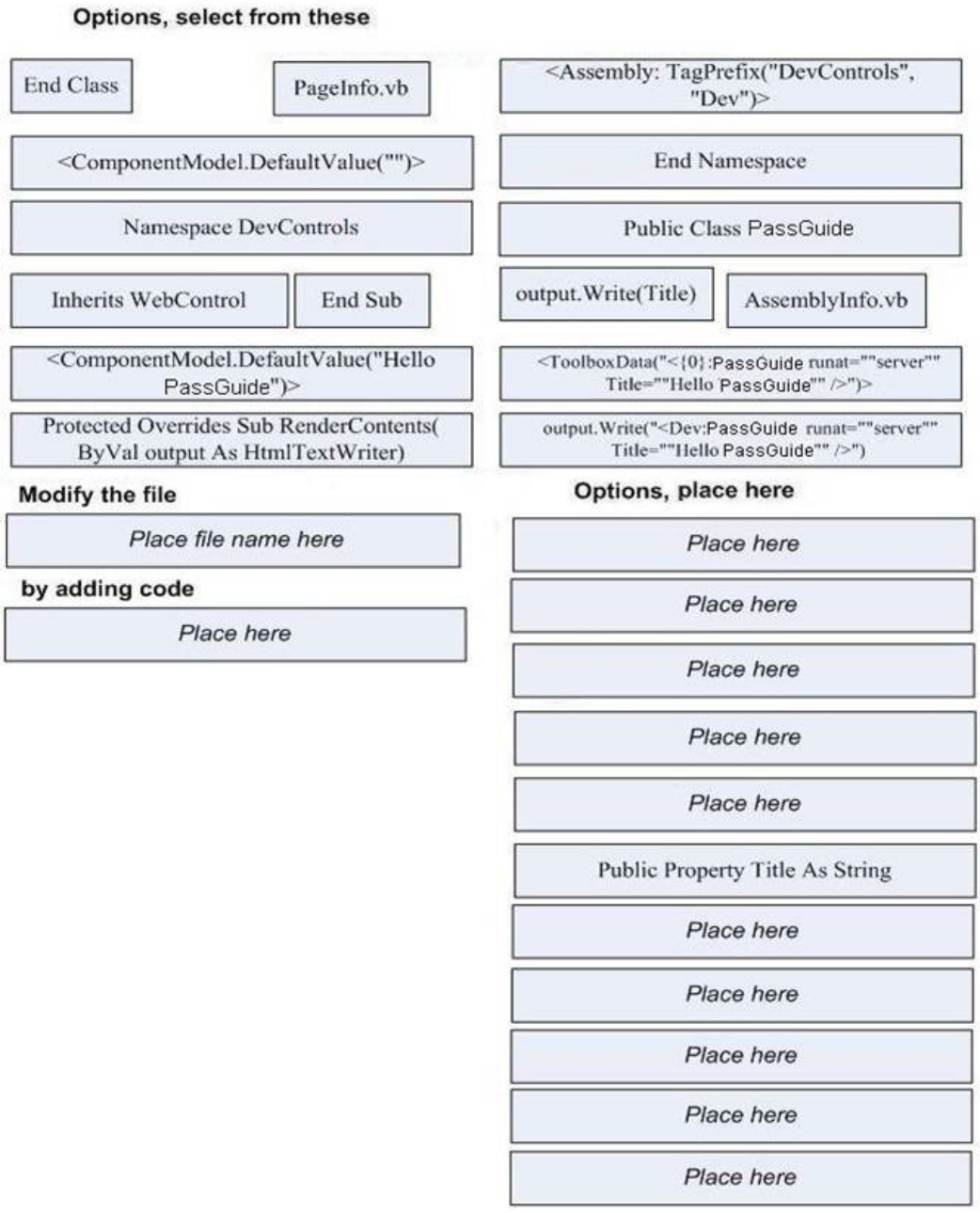
Markup exhibit:

<Dev:PassGuide ID="PassGuide1" runnat="server Title="Hello PassGuide" />

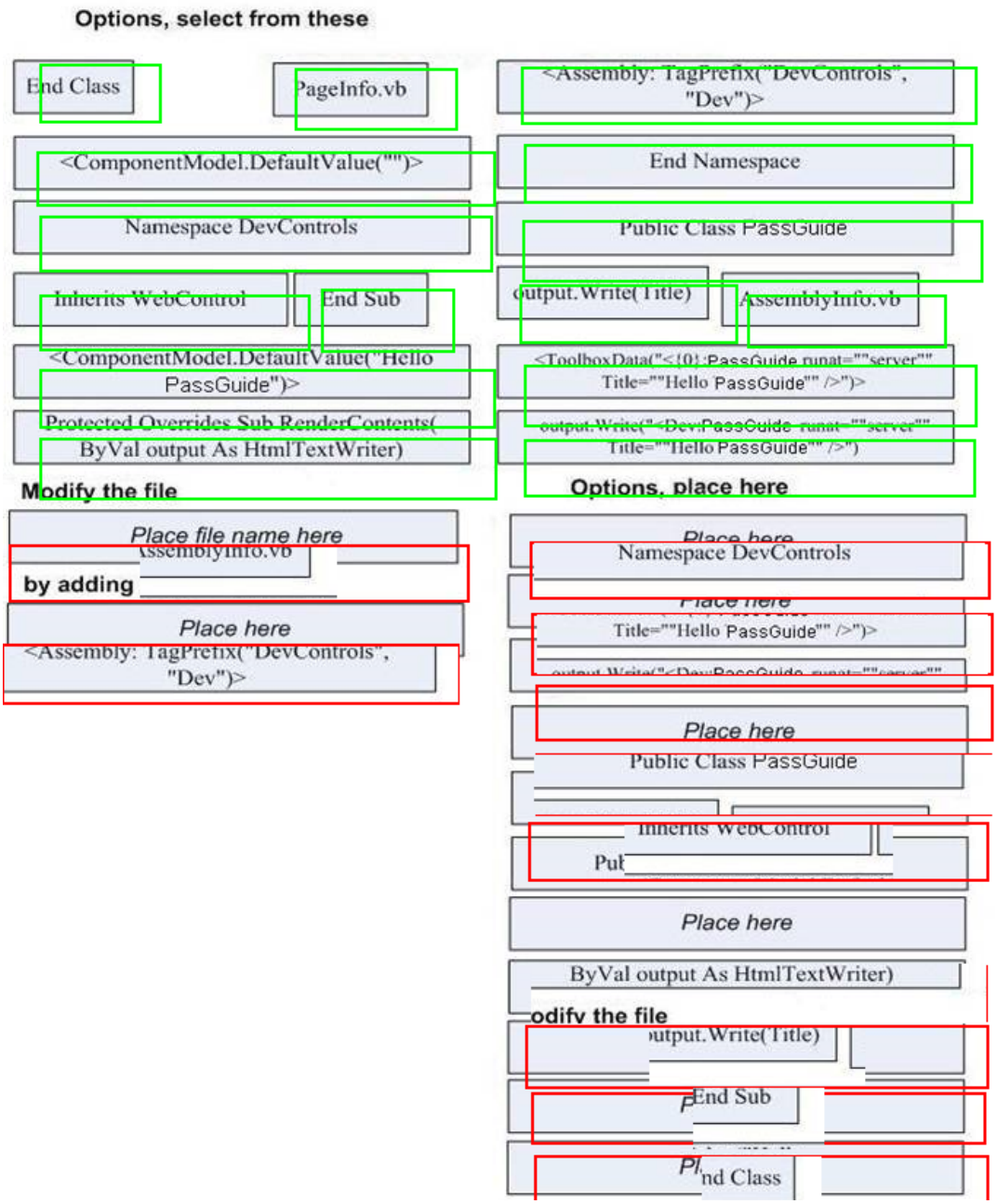
There is a custom server control PassGuideC.

Adding PassGuideC creates the format displayed in the exhibit.

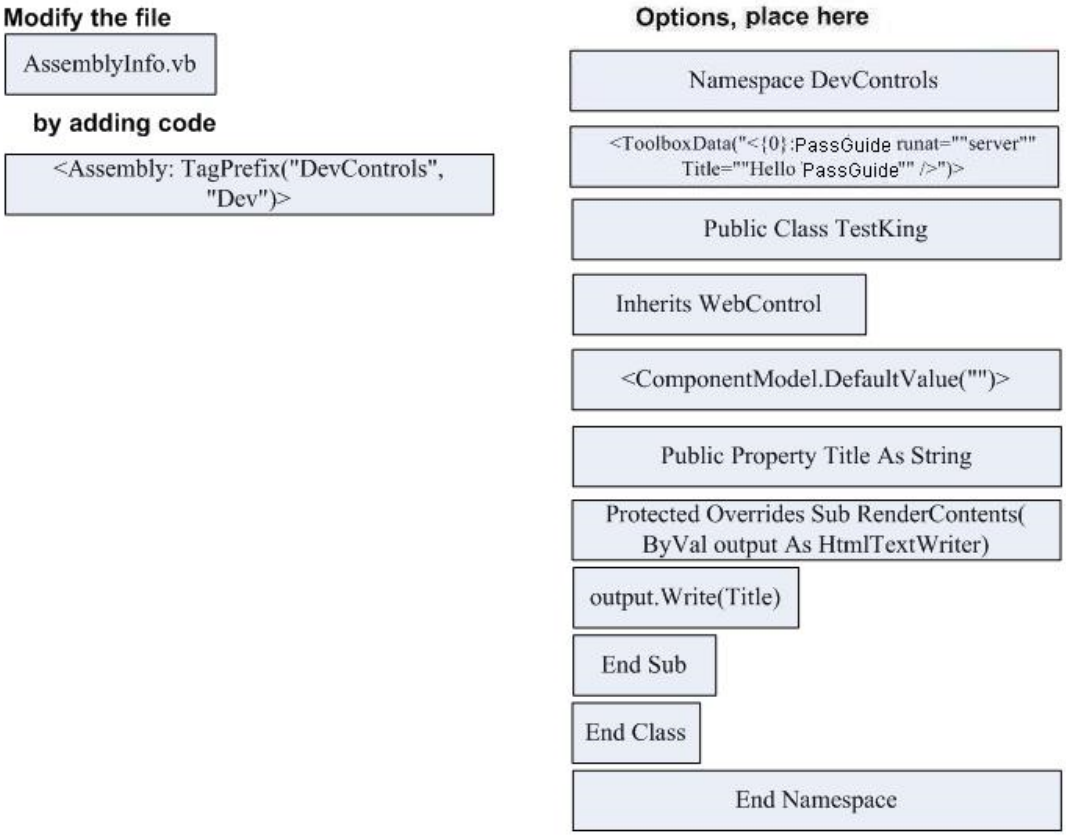
How can you implement PassGuideC?



Answer:



Explanation:



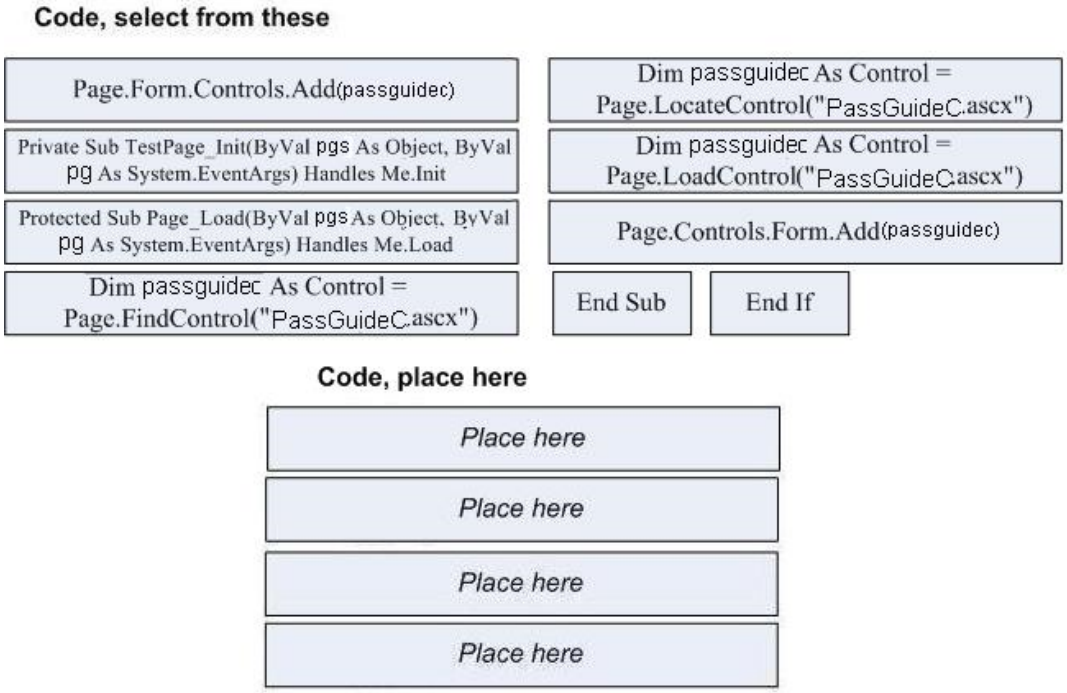
QUESTION NO: 113 DRAG DROP

There is a web page named PassGuide.aspx.

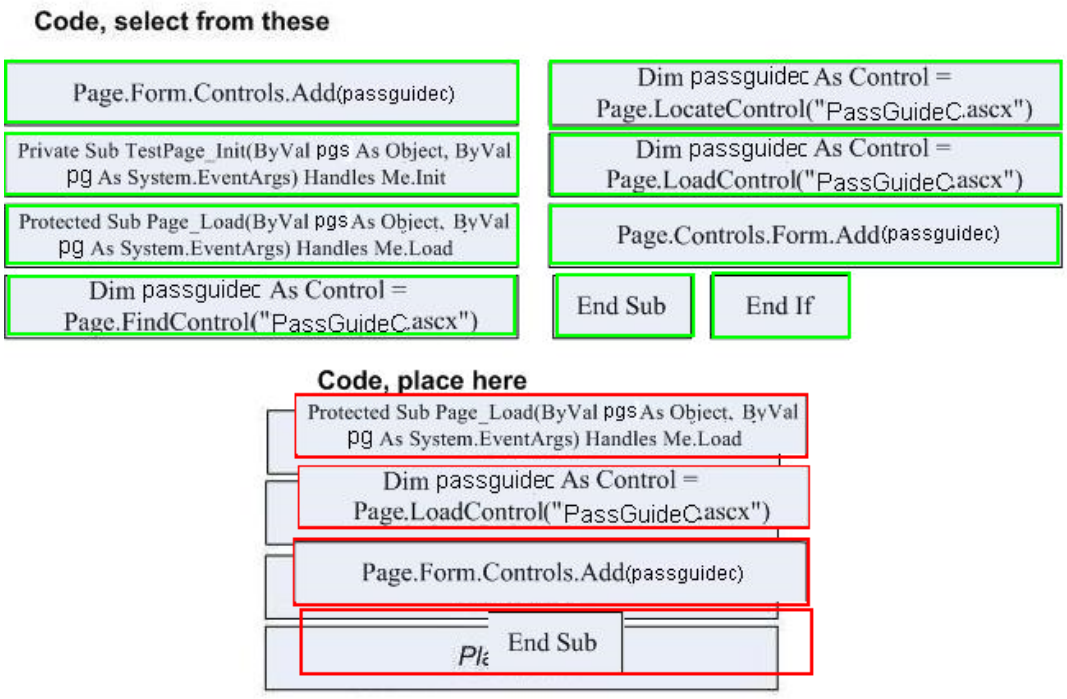
PassGuide.aspx includes a control with the name PassGuideC which included in the file TesPGignC.ascx.

TesPGignC.ascx must be added to PassGuide.aspx?

How can you achieve this dynamically?



Answer:



Explanation:

Code, place here

```
Protected Sub Page_Load(ByVal pgs As Object, ByVal
pg As System.EventArgs) Handles Me.Load

Dim passguidec As Control =
Page.LoadControl("PassGuideC.ascx")

Page.Controls.Form.Add(passguidec)

End Sub
```

QUESTION NO: 114

Code exhibit:

```
Public Class Vehicle
Public Property Color as String
Public Property Weight as String
Public Property EmployeeionYear as String
```

There is an ASP.NET application named PassGuideApp.

PassGuideApp is utilizing a out-of-proc mode session state.

How can you add one attribute to the Vehicle Class, displayed in the code exhibit, to make sure you can save an instance to session state.

What would be the preferred attribute?

A. Digitized
B. ObjectData
C. ContractData
D. Unbound
E. Serializable
F. Bindable
G. Parallel

Answer: E

Explanation:

QUESTION NO: 115 DRAG DROP

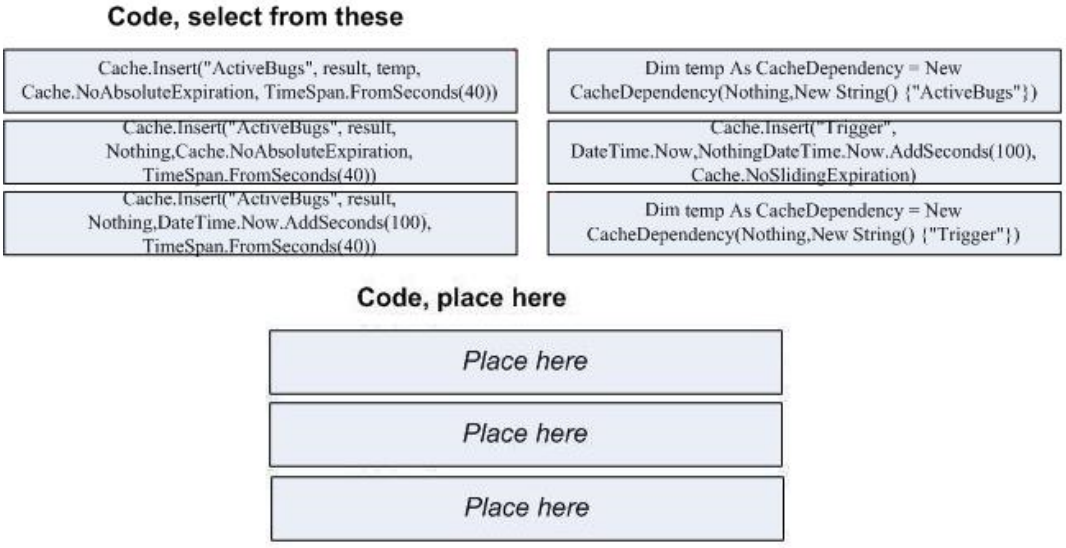
There is a ASP.NET application named PassGuideApp.

PassGuideAPP keep track of the active bugs users in the cache.

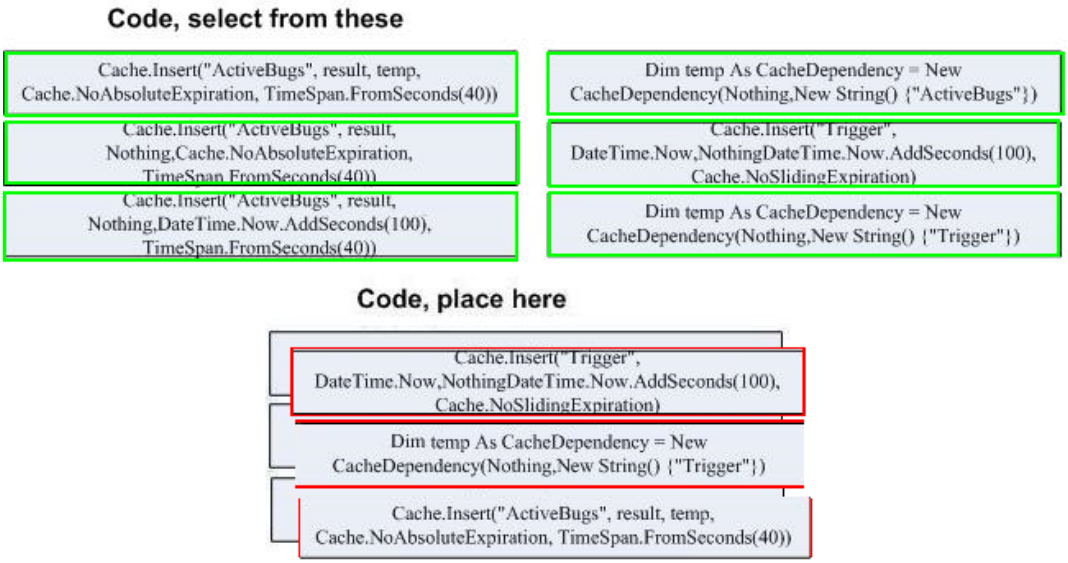
This value should remain in the cache if there are calls more frequently than once every 40 seconds.

This value should be removed from the cache after 100 seconds.

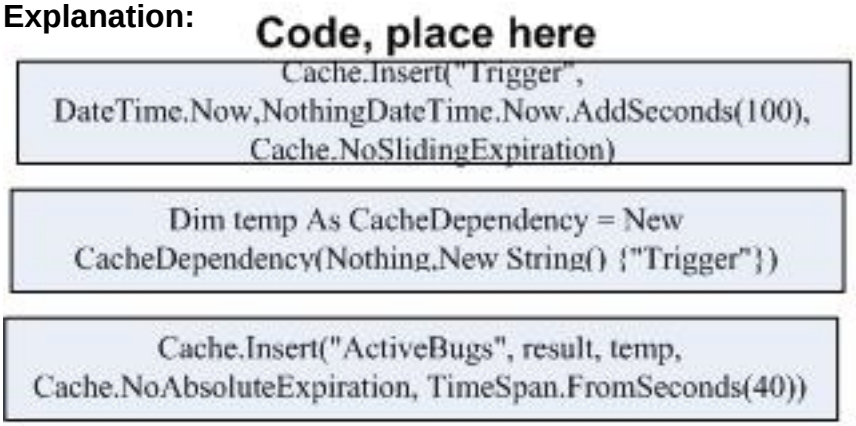
Which code should you use?



Answer:



Explanation:



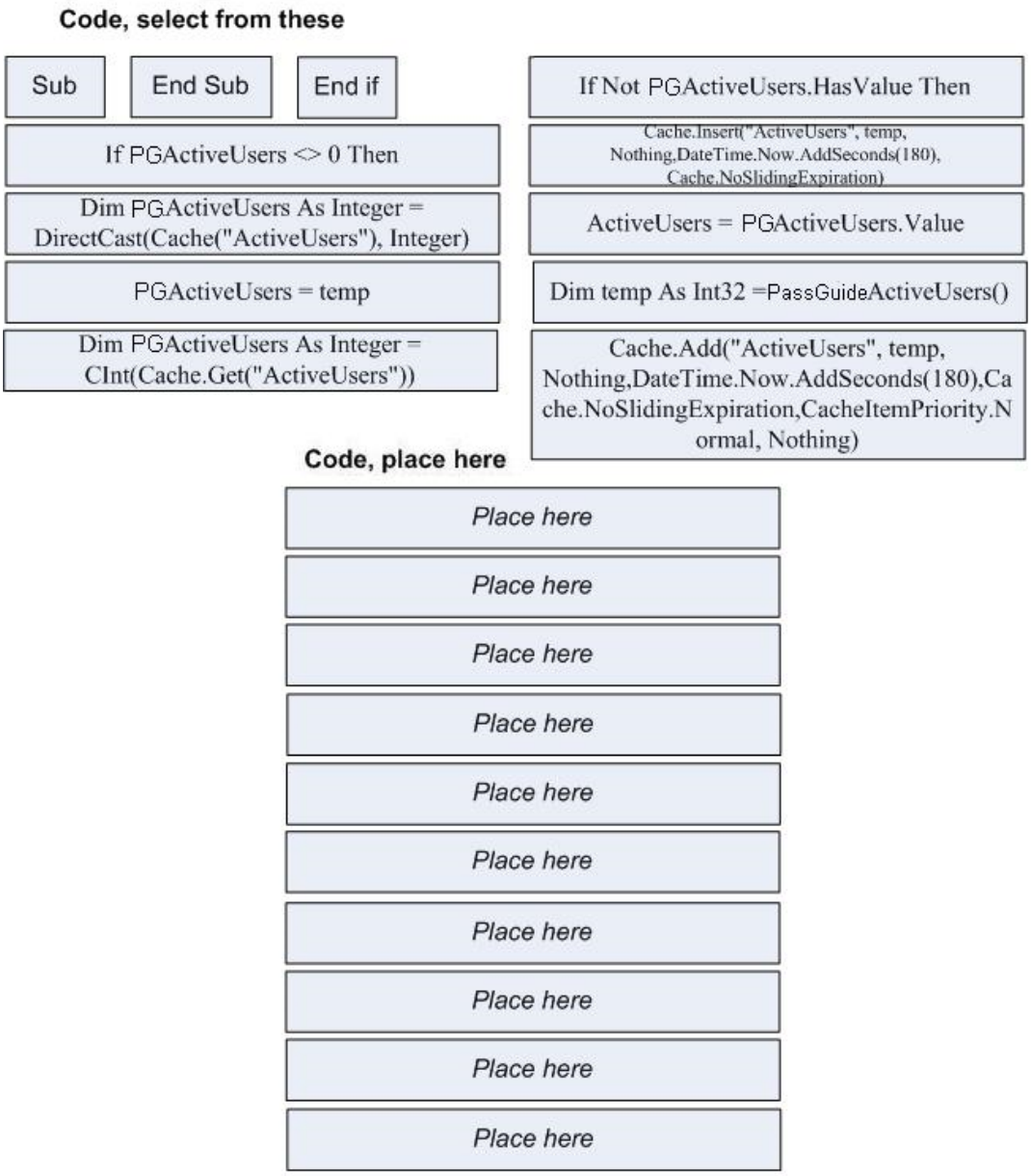
QUESTION NO: 116 DRAG DROP

There is an ASP.NET application PassGuideApp.

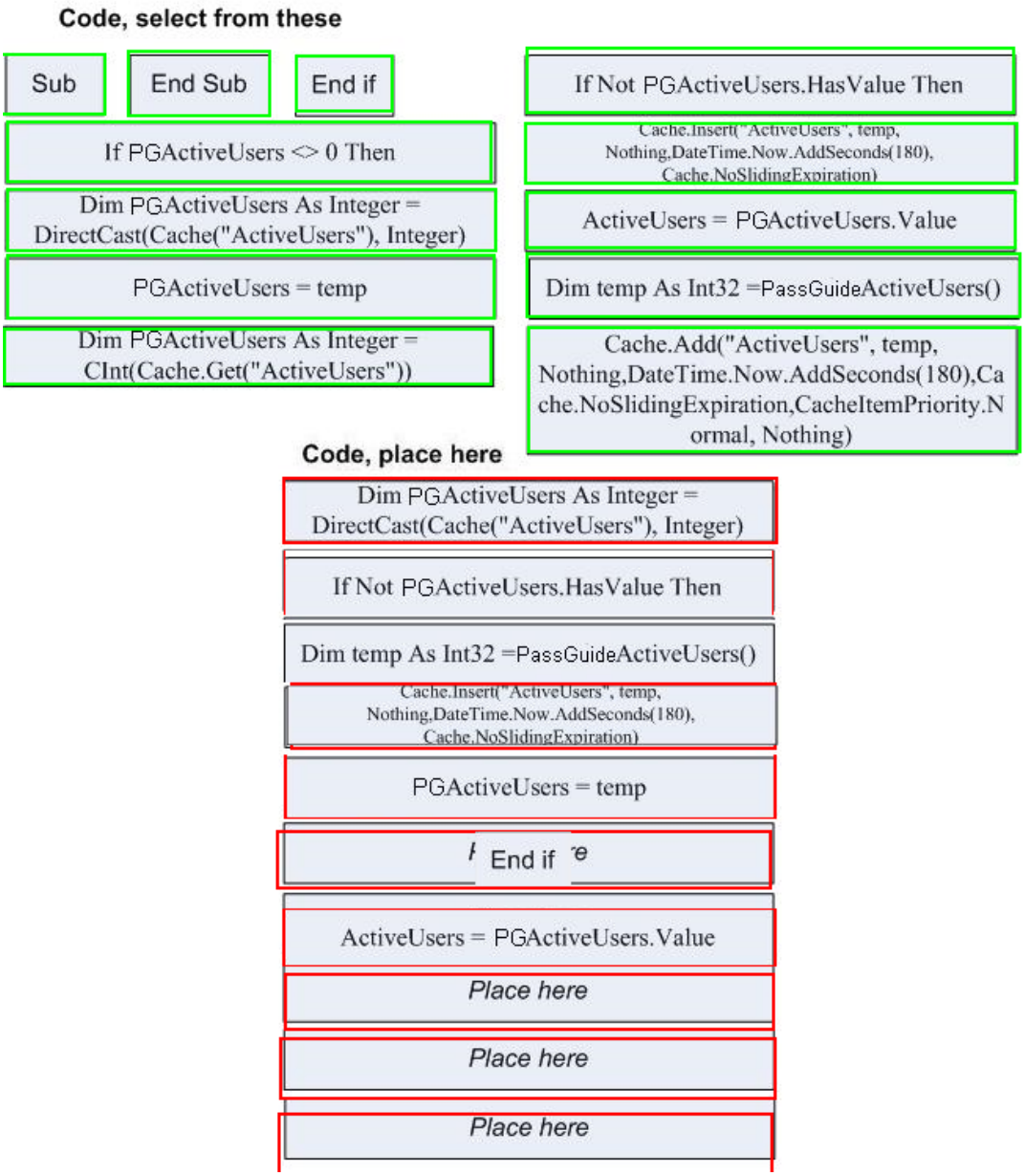
PassGuideApp gets the number of active users from the cache. If the number is not found a method PassGuideActiveUsers is used. In this case the number is saved into the PassGuideActiveUsers cache key.

Cached date expires after 3 minutes.

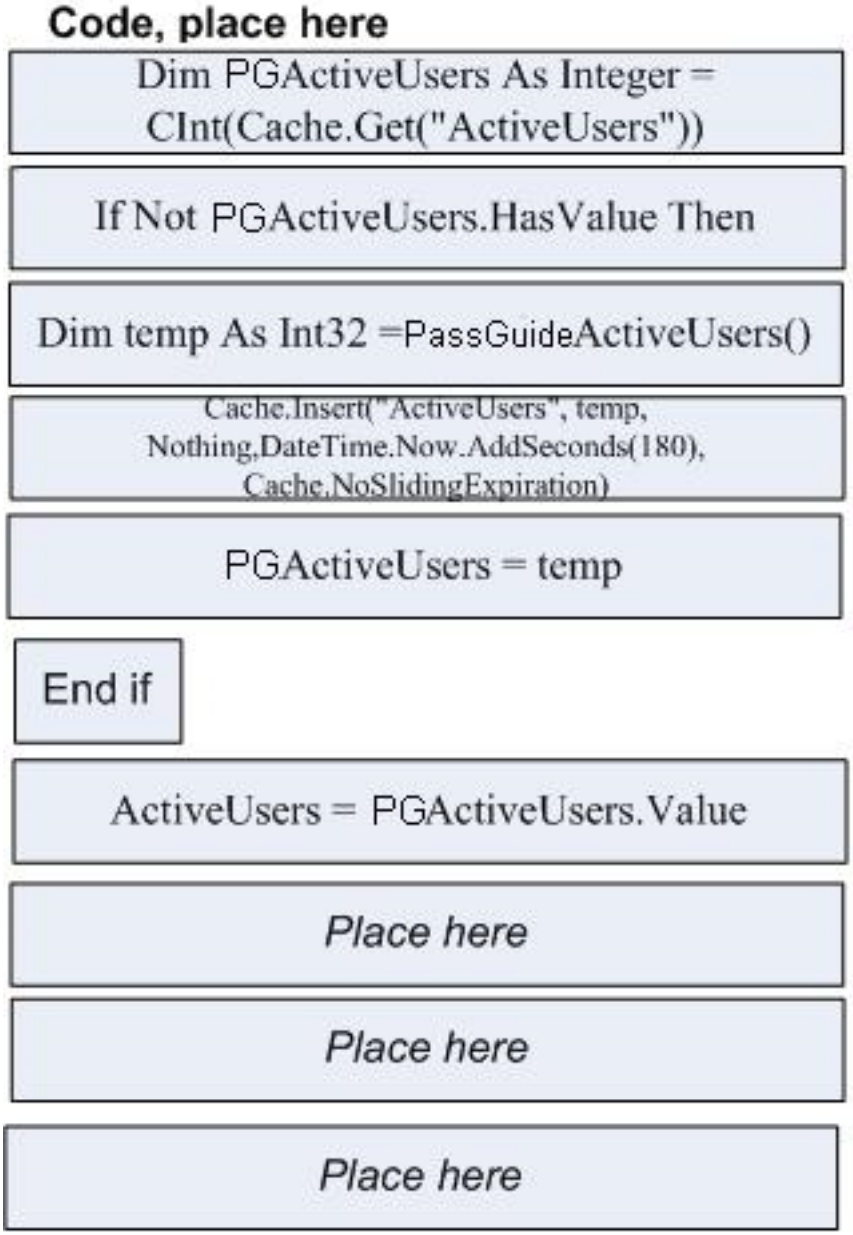
What code should be used?


Code, select from these
Sub
End Sub
End if
If PGActiveUsers <> 0 Then
Dim PGActiveUsers As Integer = DirectCast(Cache("ActiveUsers"), Integer)
PGActiveUsers = temp
Dim PGActiveUsers As Integer = CInt(Cache.Get("ActiveUsers"))
If Not PGActiveUsers.HasValue Then
Cache.Insert("ActiveUsers", temp, Nothing,DateTime.Now.AddSeconds(180), Cache.NoSlidingExpiration)
ActiveUsers = PGActiveUsers.Value
Dim temp As Int32 =PassGuideActiveUsers()
Cache.Add("ActiveUsers", temp, Nothing,DateTime.Now.AddSeconds(180),Cache.NoSlidingExpiration,CacheItemPriority.Normal, Nothing)
Code, place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here
Place here

Answer:



Explanation:



QUESTION NO: 117 DRAG DROP

Code exhibit:

```
<asp:DropDownList ID="PGddl" runat="server"
AutoPostBack="True" ClientIDMode="Static"
OnSelectedIndexChanged="SelectedLanguageChanged">
<asp:ListItem Value="en">English</asp:ListItem>
<asp:ListItem Value="fi">Finish</asp:ListItem>
<asp:ListItem Value="de">German</asp:ListItem>
</asp:DropDownList>
```

There is a ASP.NET Web site named PassGuideWeb.

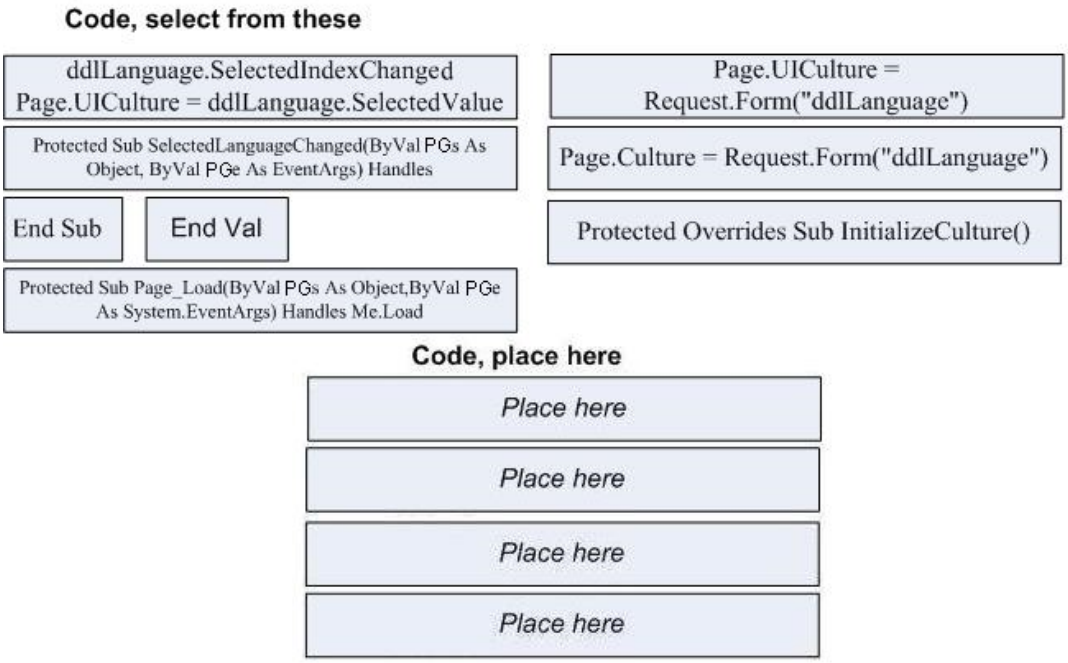
PassGuideWeb provides the users with the option to choose display language.

There is a web page in PassGuideWeb with a DropDownList named PGddl.

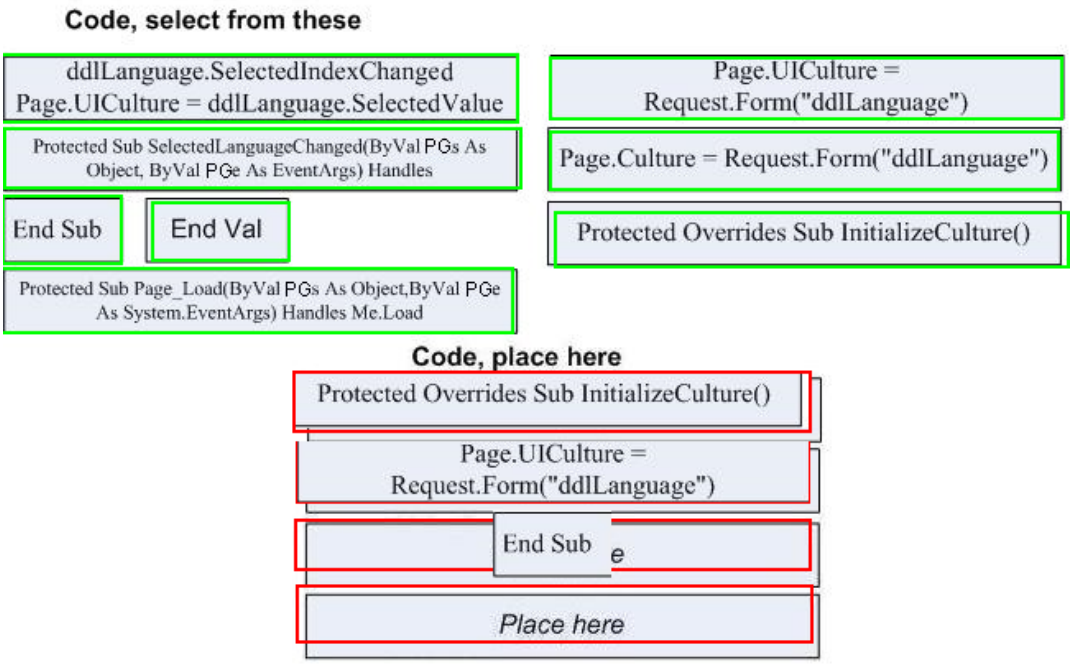
Corresponding code is displayed in the code exhibit.

PassGuideWeb has localized resources for the complete page content. This must be translated into the language the user has selected.

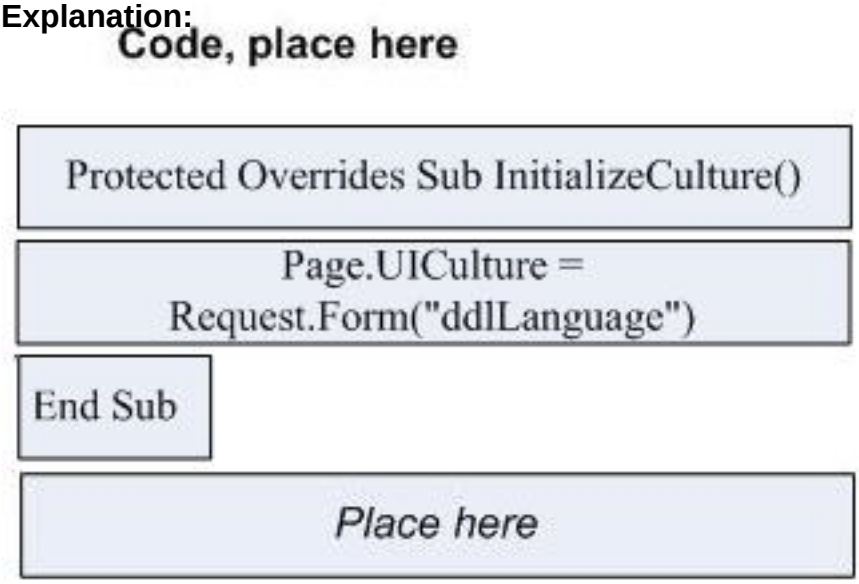
Which code should you use to ensure this after the user has selected his preferred language?



Answer:



Explanation:



QUESTION NO: 118

Code exhibit:

```
Partial Public Class PassGuideMaster Inherits System.Web.
UI.MasterPage
Public Property PGStr As String
Protected Sub Page_Load(ByVal sender As Object,
ByVal PGe As System.EventArgs) Handles Me.Load
End Sub
End Class
```

There is a ASP.NET Web site named PassGuideWeb.

PassGuideWeb has a master page PassGuide.master.

The code exhibit has code that is included for PassGuide.master.

A new ASP.NET page named PassGuide1 is created.

PassGuide1 has PassGuide.master as the master page.

You are required to show the PassGuide.master's PGStr property in the PGDisplay Label control, which is included in the PassGuide1 page.

What steps achieves this? Select three.

A. Add code:
Dim custom As PassGuideMaster = Me.Master
LabelPG.Text = custom.PGStr
B. Add code:
Dim custom As PassGuideMaster = Me.Parent
LabelPG.Text = custom.PGStr
C. Add code:
Dim LabelPG As Label = Page.FindControl("LabelPG")
LabelPG.Text = Me.PGStr
D. Add code:
Dim LabelPG As Label = Master.FindControl("LabelPG")
LabelPG.Text = Me.PGStr
E. ..to the Page_load method of…
F. ..to the Page_focus method of…
G. ..to the Page_update method of…
H. ..the page code-behind file.
I. ..the PassGuide.Master.vb code-behind file.

Answer: A,E,H

Explanation:

QUESTION NO: 119

Code exhibit:

```
Protected Sub Page_Load(ByVal tks As Object,
ByVal tke As System.EventArgs) Handles Me.Load
Dim tks As String = Master.FooBar
End Sub
```

There is a ASP.NET application named PassGuideApp.

PassGuideApp has a page PassGuidePage.aspx.

PassGuidePage.aspx has a master page PassGuideMaster.aspx.

PassGuideApp must make sure that PassGuidePage.aspx reads the property FooBar from PassGuideMaster.aspx.

The code in the code exhibit is used for this purpose.

You notice that PassGuidePage.aspx is not able to access the property FooBar.

How can you remedy this problem? Select two.

A. Add the directive <%@ NextPage VirtualPath="~/PassGuideMaster.master" %> …
B. Add the directive <%@ NextPage VirtualPath="~/PassGuidePage.master" %> …
C. Add the directive <%@ PreviousPageType VirtualPath="~/PassGuideMaster.master" %> …
D. Add the directive <%@ PreviousPageType VirtualPath="~/PassGuidePage.master" %> …
E. Add the directive <%@ MasterType VirtualPath="~/PassGuideMaster.master" %> …
F. Add the directive <%@ MasterType VirtualPath="~/PassGuidePage.master" %> …
G. Change the Strict attribute to false…
H. Change the Strict attribute to true…
I. Change the Forced attribute to false…
J. Change the Forced attribute to true…
K. . ..in the PassGuidePage.aspx.
L. ..in the PassGuideMaster.aspx
M. .. in PassGuideApp.
N. .in the PassGuidePage.master @ Master directory
O. ..in the PassGuideMaster.master @ Master directory

Answer: E,K

Explanation:

QUESTION NO: 120 DRAG DROP

PassGuideC.ascx exhibit:

```
<uc:PassGuideC ID="pgc"runat="server"/>
```

Code-behind exhibit:

```
Private Sub PassGuideMethod()
...
End Sub
```

Delegate exhibit:

```
Public Delegate Sub PassGuideEventHandler()
```

There is an ASP.NET Web site PassGuideWS.

There is an ASP.NET Web application PassGuideApp.

There is an ASP.NET page PassGuide.aspx

PassGuide.aspx has a Web user control PassGuideC.ascx.

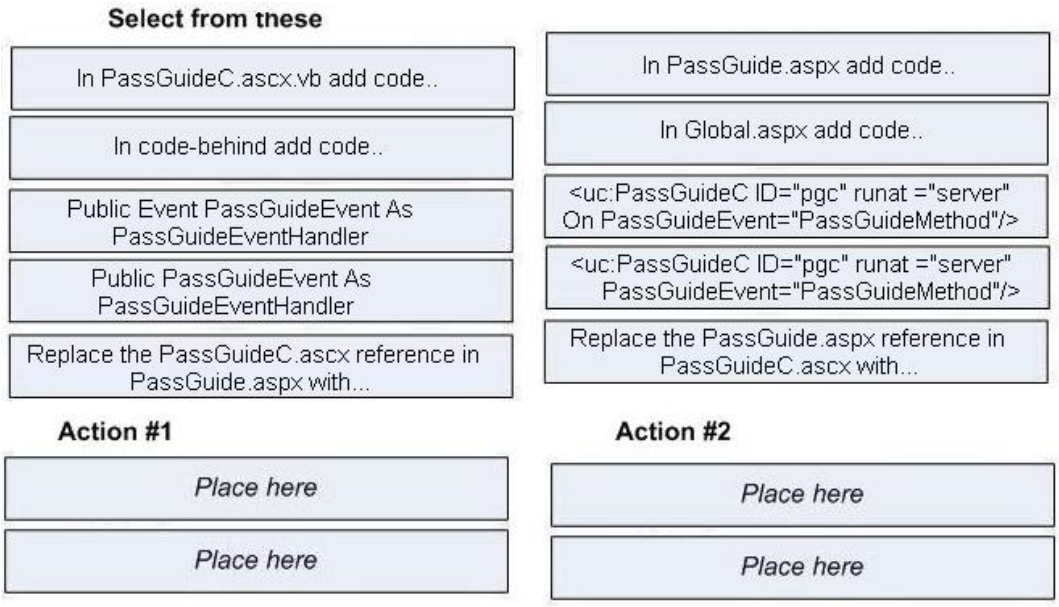
The declaration of PassGuideC.ascx is displayed in the exhibit.

You add the PassGuideMethod to the Code-behind file. Please refer to the exhibit.

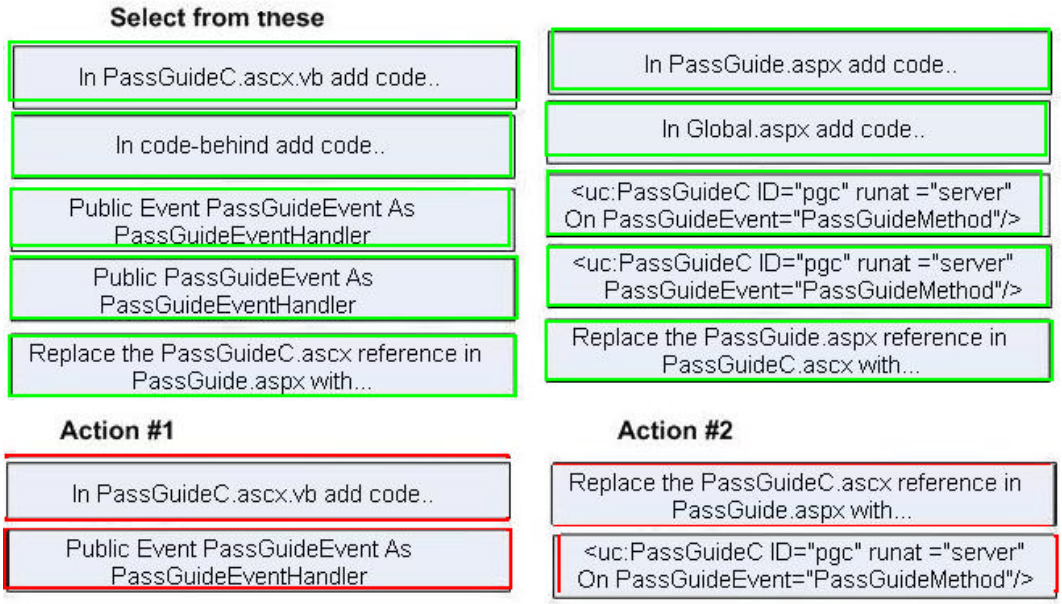
A delegate PassGuideEventHandler is defined (see the exhibit).

An event PassGuideEvent, with the type of PassGuideEventHandler, must be added to PassGuideC.ascx, while attaching the PassGuideMethod of PassGuidePassGuide.aspx to PassGuideEvent.

Which should be done?



Answer:



Explanation: