

- **Vendor: Microsoft**
- **Exam Code: 70-486**
- **Exam Name: Developing ASP.NET MVC (5.1) Web Applications**
- **Question 121 – Question 150**

[Visit PassLeader and Download Full Version 70-486 Exam Dumps](#)

QUESTION 121

You are designing an ASP.NET MVC 4 application that uses an Oracle database for persistence. What session configuration choices enable you to deploy your application on a web farm? (Choose all that apply.)

- A. InProc
- B. SQLServer
- C. StateServer
- D. Custom session provider

Answer: CD

QUESTION 122

You are creating an ASP.NET MVC web application. The application must accept user input for a ProductName field. To reduce delays due to invalid entries making round trips between the client and server, user input should be validated on the client before being submitted to the server. Which code segment should you choose?

- A.

```
<div class="editor-label">
@Html.LabelFor(model => model.ProductName)
</div>
<div class="editor-field">
@Html.EditorFor(model => model.ProductName)
</div>
```
- B.

```
<div class="editor-label">
@Html.LabelFor(model => model.ProductName)
</div>
<div class="editor-field">
@Html.ValidationMessageFor(model => model.ProductName)
</div>
```
- C.

```
<div class="editor-field">
@Html.EditorFor(model => model.ProductName)
@Html.ValidationMessageFor(model => model.ProductName)
</div>
```
- D.

```
<div class="editor-label">
@Html.LabelFor(model => model.ProductName)
```

</div>

Answer: C

QUESTION 123

You are creating an ASP.NET MVC web application. Within the application, you have created a partial view for contact email and phone number. Which code segment should you use to display the partial view on the main page?

- A.

```
<div class="float-right">  
<section id="contact">  
    @Html.ActionLink("ContactPartial")  
</section>  
</div>
```
- B.

```
<div class="float-right">  
<section id="contact">  
    @Html.Partial("ContactPartial")  
</section>  
</div>
```
- C.

```
<div class="float-right">  
<section id="contact">  
    @RenderPage("ContactPartial")  
</section>  
</div>
```
- D.

```
<div class="float-right">  
<section id="contact">  
    @RenderBody()  
</section>  
</div>
```

Answer: B

QUESTION 124

Hotspot Question

You are developing an ASP.NET MVC application that authenticates a user by using claims-based authentication. The application must:


- Use Windows Identity Foundation 4.5.
- Support the Windows Azure Access Control Service.



You need to implement authentication. How should you build the class constructor? (To answer, select the appropriate option from the drop-down list in the answer area.)

Work Area


```
using Microsoft.IdentityModel.Claims;

public class IdentityClaim
{
    private string _identityProvider;
    private string _identityValue;
    public const string ACSProviderClaim =
        "http://schemas.microsoft.com/accesscontrolservice/...";

    public IdentityClaim( identity)
    {
        ClaimNames
        ClaimTypes
        IIdentityClaims
        IClaimsIdentity
        ClaimType
        ClaimName
    }

    if (identity != null)
    {
        foreach (var claim in identity.Claims)
        {
            if (claim. == .NameIdentifier)
            {
                ClaimNames
                ClaimTypes
                IIdentityClaims
                IClaimsIdentity
                ClaimType
                ClaimName
            }

            _identityValue = claim.Value;
        }

        if (claim. == ACSProviderClaim)
        {
            ClaimNames
            ClaimTypes
            IIdentityClaims
            IClaimsIdentity
            ClaimType
            ClaimName
        }


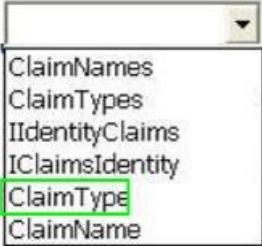


        _identityProvider = claim.Value;
    }
}
}
```

Answer:

Work Area

```
using Microsoft.IdentityModel.Claims;

public class IdentityClaim
{
    private string _identityProvider;
    private string _identityValue;
    public const string ACSProviderClaim =
        "http://schemas.microsoft.com/accesscontrolservice/...";

    public IdentityClaim( identity)
    {
        if (identity != null)
        {
            foreach (var claim in identity.Claims)
            {
                if (claim. == .NameIdentifier)
                {
                    _identityValue = claim.Value;
                }
                if (claim. == ACSProviderClaim)
                {
                    _identityProvider = claim.Value;
                }
            }
        }
    }
}
```

QUESTION 125

Drag and Drop Question

You are developing an ASP.NET MVC application that allows users to log on by using a third-party authenticator. You need to configure Microsoft Azure Access Control Services and the application. Which five actions should you perform in sequence? (To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.)

Actions	Answer Area
Add a symmetric key service identity.	
Register the application as the relying party.	
Generate provider rules for claims.	
Create a service namespace.	
Add a Security Token Service (STS) reference in Visual Studio 2012.	
Add the third-party as the identity provider.	

Answer:

Actions	Answer Area
Add a symmetric key service identity.	Create a service namespace.
Register the application as the relying party.	Add the third-party as the identity provider.
Generate provider rules for claims.	Register the application as the relying party.
Create a service namespace.	Generate provider rules for claims.
Add a Security Token Service (STS) reference in Visual Studio 2012.	Add a Security Token Service (STS) reference in Visual Studio 2012.
Add the third-party as the identity provider.	

QUESTION 126

You are developing an ASP.NET MVC application. The application has a contact view that includes a form for editing the displayed contact. You need to save the Contact type when the form is posted back to the EditContact method. Which code segment should you use? (Each correct answer presents a complete solution. Choose all that apply.)

- ☐ A.

```
public ActionResult EditContact(QueryStringValueProvider values)
{
    var c = new Contact()
    {
        FirstName = values.GetValue("FirstName"),
        LastName = values.GetValue("LastName")
    };
    SaveContact(c);
    return View(c);
}
```
- ☐ B.

```
public ActionResult EditContact()
{
    var c = new Contact()
    {
        FirstName = Request.QueryString["FirstName"],
        LastName = Request.QueryString["LastName"]
    };
    SaveContact(c);
    return View(c);
}
```
- ☐ C.

```
public ActionResult EditContact(Contact c)
{
    SaveContact(c);
    return View(c);
}
```
- ☐ D.

```
public ActionResult EditContact(FormCollection values)
{
    var c = new Contact()
    {
        FirstName = values["FirstName"],
        LastName = values["LastName"]
    };
    SaveContact(c);
    return View(c);
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: CD

QUESTION 127

You are developing an ASP.NET MVC application that uses forms authentication. Authentication

credentials must be encrypted and secure. You need to ensure that user credentials are persisted after users log on. Where should you store the credentials? (Each correct answer presents a complete solution. Choose all that apply.)

- A. In TempData
- B. In Session
- C. In ViewData
- D. In a cookie

Answer: BD

QUESTION 128

You are developing an ASP.NET MVC application to be used on the Internet. The environment uses Active Directory with delegation to access secure resources. Users must be able to log on to the application to maintain their personal preferences. You need to use the least amount of development effort to enable users to log on. What should you do?

- A. Enable Windows authentication.
- B. Generate server SSL certificates and install them in IIS.
- C. Enable Digest authentication.
- D. Enable Forms authentication.

Answer: A

Explanation:

Requirements for Delegation. Delegation relies on Integrated Windows authentication to access resources. There is no limit on the number of computers that you can delegate your account -- you must correctly configure each of them. The Integrated Windows authentication method works only if the following two conditions exist:

- You set up your network to use the Kerberos authentication protocol that requires Active Directory.
- You set up the computers and accounts on your network as trusted for delegation.

QUESTION 129

You are desinging a distributed application. The application must store secure information that is specific to an individual user. The data must be automatically purged when the user logs off. You need to save transient information in a secure data store. Which date store should you use?

- A. profile properties
- B. session state
- C. database storage
- D. application state

Answer: B

Explanation:

Use ASP.NET session state to store and retrieve values for a user.

Secure Session-State Configuration

When storing sensitive information in a configuration file for an application, you should encrypt the sensitive values using Protected Configuration. Information that is especially sensitive includes the encryption keys stored in the machine Key configuration element and data source connection strings stored in the connection Strings configuration element.

QUESTION 130

You are developing an application. One requirement is that part of your data access layer needs to be available to a third party, that wants to get this information from a REST URL in XML. Your

company does not have experience with web services, but you have several websites running ASP.NET MVC 4. How could you design and provide these new services? (Choose all that apply.)

- A. Task an individual on staff to learn WCF, and have this individual develop and deploy these new services using WCF.
- B. Use the Web API to create REST services using ApiController in which the serialization type is defined by the Accepts property of the browser.
- C. Build a basic ASP.NET MVC 4 project in which the view simply passes through the information provided by the controller, and the controller manages the code for serializing the response.
- D. Create an ASP.NET ASMX services file to get, serialize, and return the data.

Answer: BC

QUESTION 131

Hotspot Question

You are developing an ASP.NET MVC application that has pages for users who browse the site with Windows Phone 7. The pages for Windows Phone 7 include the following files:

- _Layout.WP7.cshtml
- Index.WP7.cshtml

You need to update the application so that it renders the customized files correctly to Windows Phone 7 users. How should you update the Application_Start method? (To answer, select the appropriate option from the drop-down list in the answer area.)

Work Area

```
protected void Application_Start()
{
    DisplayModeProvider.Instance.Modes.Insert(0, new
        DefaultDisplayMode("WP7")
        ("Windows Phone OS",
        StringComparison.OrdinalIgnoreCase
        DefaultDisplayMode("Mobile")
        ("Mobile",
        AreaRegistration.RegisterAllDevices();
    {
        ContextCondition = (context =>
            context.GetOverriddenUserAgent().IndexOf
                DefaultDisplayMode("WP7")
                ("Windows Phone OS",
                StringComparison.OrdinalIgnoreCase
                DefaultDisplayMode("Mobile")
                ("Mobile",
                AreaRegistration.RegisterAllDevices();
                ) >= 0)
        DefaultDisplayMode("WP7")
        ("Windows Phone OS",
        StringComparison.OrdinalIgnoreCase
        DefaultDisplayMode("Mobile")
        ("Mobile",
        AreaRegistration.RegisterAllDevices();
    });
    AreaRegistration.RegisterAllAreas();
}
```

Answer:

Work Area

```
protected void Application_Start()
{
    DisplayModeProvider.Instance.Modes.Insert(0, new
    {
        DefaultDisplayMode("WP7")
        ("Windows Phone OS",
        StringComparison.OrdinalIgnoreCase
        DefaultDisplayMode("Mobile")
        ("Mobile",
        AreaRegistration.RegisterAllDevices();
    }

    ContextCondition = (context =>
        context.GetOverriddenUserAgent().IndexOf

    {
        DefaultDisplayMode("WP7")
        ("Windows Phone OS",
        StringComparison.OrdinalIgnoreCase
        DefaultDisplayMode("Mobile")
        ("Mobile",
        AreaRegistration.RegisterAllDevices();
    } ) >= 0)

    });

    AreaRegistration.RegisterAllAreas();
```

QUESTION 132

You are designing a distributed banking application that handles multiple customers. A user may log on to the site to perform activities such as checking balances, performing transactions, and

other activities that must be done securely. The application must store secure information that is specific to an individual user. The data must be automatically and securely purged when the user logs off. You need to save transient information in a secure data store. Which data store should you use?

- A. .NET session state
- B. .NET profile properties
- C. .NET application state
- D. Shared database

Answer: A

QUESTION 133

You are developing an ASP.NET MVC application that supports multiple cultures and multiple languages. The application will be sold to international customers. The ASP.NET MVC application must store localized content in satellite assemblies for multiple languages. You need to generate the satellite assemblies during an automated build. Which tool should you use?

- A. Gacutil.exe
- B. Al.exe
- C. Ildasm.exe
- D. nasm.exe

Answer: B

Explanation:

Use the Assembly Linker (Al.exe) to compile .resources files into satellite assemblies. Al.exe creates an assembly from the .resources files that you specify. By definition, satellite assemblies can only contain resources. They cannot contain any executable code. The following Al.exe command creates a satellite assembly for the application MyApp from the file strings.de.resources. `al /t:lib /embed:strings.de.resources /culture:de /out:MyApp.resources.dll`

QUESTION 134

You are preparing for the deployment of an ASP.NET MVC application. You need to generate a deployment manifest. Which command-line tool should you use?

- A. Mage.exe
- B. Ngen.exe
- C. AL.exe
- D. Resgen.exe

Answer: A

Explanation:

[https://msdn.microsoft.com/en-us/library/vstudio/dd233108\(v=vs.100\).aspx](https://msdn.microsoft.com/en-us/library/vstudio/dd233108(v=vs.100).aspx)

QUESTION 135

Drag and Drop Question

You are developing an ASP.NET MVC application. The application has a view that displays a list of orders in a multi-select list box. You need to enable users to select multiple orders and submit them for processing. What should you do? (To answer, drag the appropriate words to the correct targets. Each word may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Words

model binder
model
http context
binding context
http handler

Answer area

Create a custom Word
and retrieve selected values from the Word .

Answer:

Words

model binder
model
http context
binding context
http handler

Answer area

Create a custom model binder
and retrieve selected values from the binding context .

QUESTION 136

Drag and Drop Question

You are developing an ASP.NET MVC application. Before an action is executed, information about the action must be written to a log. After results are returned, information about the results also must be written to the log. You need to log the actions and results. You have the following code:

Target 1

```
{  
    public override void  
    Target 2  
    {  
        Logger.Log("ActionLog", filterContext.RouteData);  
    }  
    public override void  
    Target 3  
    {  
        Logger.Log("ResultLog", filterContext.RouteData);  
    }  
}
```

Which code segments should you include in Target 1, Target 2 and Target 3 to implement the LogActionFilter class? (To answer, drag the appropriate code segments to the correct targets. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Code Segments

```
OnActionExecuting(ActionExecutingContext filterContext)
OnActionExecuted(ActionExecutedContext filterContext)
OnResultExecuting(ResultExecutingContext filterContext)
OnResultExecuted(ResultExecutedContext filterContext)
public class LogActionFilter : ActionFilterAttribute
public class LogActionFilter : IActionFilter
```

Answer area

Target 1:

Code Segment

Target 2:

Code Segment

Target 3:

Code Segment

Answer:

Code Segments

```
OnActionExecuted(ActionExecutedContext filterContext)
OnResultExecuting(ResultExecutingContext filterContext)
public class LogActionFilter : IActionFilter
```

Answer area

Target 1:

```
public class LogActionFilter : ActionFilterAttribute
```

Target 2:

```
OnActionExecuting(ActionExecutingContext filterContext)
```

Target 3:

```
OnResultExecuted(ResultExecutedContext filterContext)
```

QUESTION 137

Hotspot Question

You are optimizing an Internet-facing website for search engine optimization. You are reading a Site Analysis Report from the SEO Toolkit. The report returns warnings that indicate the website HTML lacks key information necessary for search engine indexing. You need to improve the optimization of the site. What should you do? (To answer, select the appropriate option from the drop-down list in the answer area.)

Answer Area

Add the <  > tag inside of the <head> section of the page.

title
meta
description
info
style
declaration

The text in the tag should be unique, descriptive and accurate.

Add <  name=" "  "content="..." > to the <head>

title
meta
description
info
style
declaration

title
meta
description
info
style
declaration


section of the page. The content must be human readable, actionable, and rich in keywords.

Answer:

Answer Area

Add the <  > tag inside of the <head> section of the page.

The text in the tag should be unique, descriptive and accurate.

Add <  name=" "  "content="..."> to the <head>

section of the page. The content must be human readable, actionable, and rich in keywords.

QUESTION 138

You are designing a data-oriented application that features a variety of storage schemas. The application object model must be mapped to the various storage schemas. You need to enable developers to manipulate the data. Which ADO.NET data access strategy should you use? (Each correct answer presents a complete solution. Choose all that apply.)

- A. LINQ to SQL
- B. Entity Framework
- C. DataAdapter
- D. DataReader

Answer: ABC

QUESTION 139

You are developing an ASP.NET MVC application that provides instant messaging capabilities to customers. You have the following requirements:

- Messages must be able to be sent and received simultaneously.
- Latency and unnecessary header data must be eliminated.
- The application must comply with HTML5 standards.

You need to design the application to meet the requirements. What should you do?

- A. Configure polling from the browser.
- B. Implement long-running HTTP requests.
- C. Implement WebSockets protocol on the client and the server.
- D. Instantiate a MessageChannel object on the client.

Answer: D

QUESTION 140

You are developing an ASP.NET MVC application that uses forms authentication to verify that the

user is logged in. Authentication credentials must be encrypted and secure so no user identity is exposed. You need to ensure that user credentials are persisted after users log on. Where should you store the credentials? (Each correct answer presents a complete solution. Choose all that apply.)

- A. In Session on the server
- B. In a cookie stored in the browser
- C. In ViewData in the application
- D. In TempData on the server

Answer: AB

QUESTION 141

You are developing an ASP.NET MVC application that uses forms authentication. The application uses SQL queries that display customer order data. Logs show there have been several malicious attacks against the servers. You need to prevent all SQL injection attacks from malicious users against the application. How should you secure the queries?

- A. Check the input against patterns seen in the logs and other records.
- B. Escape single quotes and apostrophes on all string-based input parameters.
- C. Implement parameterization of all input strings.
- D. Filter out prohibited words in the input submitted by the users.

Answer: C

Explanation:

SQL Injection Prevention, Defense Option 1: Prepared Statements (Parameterized Queries). The use of prepared statements (aka parameterized queries) is how all developers should first be taught how to write database queries. They are simple to write, and easier to understand than dynamic queries. Parameterized queries force the developer to first define all the SQL code, and then pass in each parameter to the query later. This coding style allows the database to distinguish between code and data, regardless of what user input is supplied. Prepared statements ensure that an attacker is not able to change the intent of a query, even if SQL commands are inserted by an attacker.

Reference: SQL Injection Prevention Cheat Sheet

QUESTION 142

You are developing an ASP.NET MVC application that uses forms authentication against a third-party database. You need to authenticate the users. Which code segment should you use?

- ☐ A.

```
public class SAMembershipProvider : SqlMembershipProvider
{
    ...
}
```
- ☐ B.

```
public class SAMembershipProvider : ClientFormsMembershipProvider
{
    ...
}
```
- ☐ C.

```
public class SAMembershipProvider : ProviderBase
{
    ...
}
```
- ☐ D.

```
public class SAMembershipProvider : MembershipProvider
{
    ...
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

Explanation:

To implement a custom membership provider, you need to inherit the MembershipProvider abstract class from the System.Web.Security namespace. The MembershipProvider abstract class inherits the ProviderBase abstract class from the System.Configuration.Provider namespace, so you must implement the required members of the ProviderBase class as well.

QUESTION 143

You are designing an enterprise-level Windows Communication Foundation (WCF) application. User accounts will migrate from the existing system. The new system must be able to scale to accommodate the increasing load. You need to ensure that the application can handle large-scale role changes. What should you use for authorization? (Each correct answer presents a complete solution. Choose all that apply.)

- A. Resource-based trusted subsystem model
B. Identity-based approach
C. Role-based approach
D. Resource-based impersonation/delegation model

Answer: BC

Explanation:

Advanced Maturity: Authorization as a Service

In the advanced level of maturity for authorization, role storage and management is consolidated and authorization itself is a service available to any solution that is service-enabled.

Basic	Standard	Advanced	Federated
<ul style="list-style-type: none"> Legacy client/server architecture Impersonation Authentication as authorization Access control at resource level 	<ul style="list-style-type: none"> N-tiered application architecture Impersonation Some role-based access control (RBAC) authorization Each application implements authorization Access control at application level Roles and permissions abstracted from resources 	<ul style="list-style-type: none"> Some service-oriented architecture Trusted subsystem model Role-based Authorization gateway Primary authorization interface on ESB Cross-platform authorization available Global roles available 	<ul style="list-style-type: none"> Wide adoption of SOA Authorization gateway based on Federated identities. Supports claim-based tokens Authorization token-based Support for WS- Authorization tokens Authorization based on Federated identities.

The Trusted Subsystems Model

Once authorization is available as an autonomous service, the need for impersonation is eliminated. Instead of assuming the identity of the user, the application uses its own credentials to access services and resources, but it captures the user's identity and passes it as a parameter (or token) to be used for authorization when a request is made. This model is referred to as the trusted subsystem model, because the application acts as a trusted subsystem within the security domain.

QUESTION 144

Drag and Drop Question

You are building an ASP.NET MVC web application. The application will be viewed by users on their mobile phones. You need to ensure that the page fits within the horizontal width of the device screens. You have the following markup:

```
<!DOCTYPE html>
<html>
<head>
  <title>@ViewBag.Title</title>
  <Target 1 Target 2 Target 3>
  <link href="@Url.Content("~/Content/Site.css")"
    rel="stylesheet" type="text/css" />
  <script src="@Url.Content("~/Scripts/jquery-1.6.2.min.js")"
    type="text/javascript"></script>
</head>
<body>
```

Which markup segments should you include in Target 1, Target 2 and Target 3 to complete the markup? (To answer, drag the appropriate markup segments to the correct targets. Each line of code may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Markup Segments

meta

area

Markup Segments

name="viewport"

name="scheme"

Markup Segments

content="width=device-width"

content="user-scalable"

Answer area

Target 1: Markup segment

Target 2: Markup segment

Target 3: Markup segment

Answer:

Markup Segments

meta

area

Markup Segments

name="viewport"

name="scheme"

Markup Segments

content="width=device-width"

content="user-scalable"

Answer area

Target 1: meta

Target 2: name="viewport"

Target 3: content="width=device-width"

QUESTION 145

Drag and Drop Question

You are developing an ASP.NET MVC web application that requires HTML elements to take on new behaviors. These should be implemented with a behavior script in a page that is only for Microsoft Internet Explorer users. The colorchange.js script uses the Microsoft CSS vendor-specific Behavior extension. You need to apply the script with CSS. You need to use the script to change the color of text. You have the following markup:

<h1 Target 1 Target 2>What a colorful header!</h1>

Which styles should you include in Target 1 and Target 2 to complete the markup? (To answer, drag the appropriate styles to the correct targets. Each style may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Styles

style="behavior:

style="url:

style="behaviorurl:

Styles

url(colorchange.js);"

behavior(colorchange.js);"

colorchange.js;"

Answer area

Target 1: Style

Target 2: Style

Answer:

Styles

style="behavior:

style="url:

style="behaviorurl:

Styles

url(colorchange.js);"

behavior(colorchange.js);"

colorchange.js;"

Answer area

Target 1: style="behavior:

Target 2: url(colorchange.js);"

QUESTION 146

Drag and Drop Question

You are developing an ASP.NET MVC application in Visual Studio 2012. The application will be viewed with browsers on desktop devices and mobile devices. The application uses the Razor View Engine to display data. The application contains two layouts located in the /Views/Shared directory.

These layouts are named:

- _Layout.cshtml
- _MobileLayout.cshtml

The application must detect if the user is browsing from a mobile device. If the user is browsing from a mobile device, the application must use the _MobileLayout.cshtml file. If the user is browsing from a desktop device, the application must use .Layout, cs html. You need to ensure that the application renders the layout that is appropriate for the browser. You have the following code:

```
@{
    if (Target 1)
    { Target 2;
    }
    else
    {
        Target 3;
    }
}
```

Which code segments should you include in Target 1, Target 2 and Target 3 to complete the code of the ViewStart.cshtml file? (To answer, drag the appropriate code segments to the correct targets. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Segments

- Layout = "~/Views/Shared/_Layout.cshtml";
- Layout = "~/Views/Shared/_MobileLayout.cshtml";
- Request.Browser.IsBrowser("MobileDevice")
- Request.Browser.IsMobileDevice
- Layout = new MasterPage("_Layout.cshtml")
- Layout = new MasterPage("_MobileLayout.cshtml")

Answer area

- Target 1:
- Target 2:
- Target 3:

Answer:

Segments

- Layout = "~/Views/Shared/_Layout.cshtml";
- Layout = "~/Views/Shared/_MobileLayout.cshtml";
- Request.Browser.IsBrowser("MobileDevice")
- Request.Browser.IsMobileDevice
- Layout = new MasterPage("_Layout.cshtml")
- Layout = new MasterPage("_MobileLayout.cshtml")

Answer area

- Target 1:
- Target 2:
- Target 3:

QUESTION 147

You are developing a controller for an ASP.NET MVC application that manages message board postings. The security protection built in to ASP.NET is preventing users from saving their HTML. You need to enable users to edit and save their HTML while maintaining existing security protection measures. Which code segment should you use?

- ☐ A.

```
[ValidateInput(false)]
public class MessageBoardController : Controller
{
    public ActionResult SavePosting(MessageBoardPosting mbp)
    {
        SaveMessageBoardPosting(mbp);
        return View("ManagePosting");
    }
}
```
- ☐ B.

```
public class MessageBoardController : Controller
{
    [ValidateInput(true)]
    public ActionResult SavePosting(MessageBoardPosting mbp)
    {
        SaveMessageBoardPosting(mbp);
        return View("ManagePosting");
    }
}
```
- ☐ C.

```
[ValidateInput(true)]
public class MessageBoardController : Controller
{
    public ActionResult SavePosting(MessageBoardPosting mbp)
    {
        SaveMessageBoardPosting(mbp);
        return View("ManagePosting");
    }
}
```
- ☐ D.

```
public class MessageBoardController : Controller
{
    [ValidateInput(false)]
    public ActionResult SavePosting(MessageBoardPosting mbp)
    {
        SaveMessageBoardPosting(mbp);
        return View("ManagePosting");
    }
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

QUESTION 148

You are designing an MVC web application. The view must be as simple as possible for designers who do not have a technical background. You need to combine two existing models to meet the requirement. Which component of the MVC framework should you use?

- A. View
B. View Model

- C. Controller
- D. Model

Answer: B

QUESTION 149

Hotspot Question

You are using the features of the IIS SEO Toolkit to configure the website. You need to exclude search engines from indexing parts of website. What should you do? (To answer, select the appropriate option from the drop-down list in the answer area.)

Answer Area

Use the feature in the IIS

Search Engine Optimization Toolkit to create a

file and add rules.

exclude
disallow
User-Agent.Exclusion
Robots Exclusion
robots.txt
exclusions.txt

exclude
disallow
User-Agent.Exclusion
Robots Exclusion
robots.txt
exclusions.txt

exclude
disallow
User-Agent.Exclusion
Robots Exclusion
robots.txt
exclusions.txt

Answer:

Answer Area

Use the feature in the IIS

exclude

disallow

User-Agent Exclusion

Robots Exclusion

robots.txt

exclusions.txt

Search Engine Optimization Toolkit to create a

exclude

disallow

User-Agent Exclusion

Robots Exclusion

robots.txt

exclusions.txt

file and add rules.

exclude

disallow

User-Agent Exclusion

Robots Exclusion

robots.txt

exclusions.txt

QUESTION 150

You are developing an application that uses many small images for various aspects of the interface. The application responds slowly when additional resources are being accessed. You need to improve the performance of the application. What should you do?

- A. Preload all the images when the client connects to ensure that the images are cached.
- B. Combine all the images into a single image and use CSS to create sprites.
- C. Host all images on an alternate server and provide a CDN.
- D. Convert the images to .png file format and stream all images on a single connection.

Answer: C

[Visit PassLeader and Download Full Version 70-486 Exam Dumps](#)