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Trainee Name : _____ Trainee ID : _____ Marks Rewarded: ____

Q1. Which of the following authentication approaches are suitable for internet-based web applications?

- A. Windows Authentications
- B. Forms Authentications
- C. Third-party services (like Google, Facebook) using OAuth protocol
- D. All of the above

Answer: B, C

Q2. You are creating an ASP.NET MVC4 application where users access the application from local network only. Why type authentication should you choose?

- A. Windows Authentication
- B. Forms Authentication
- C. Third-party services (like Google, Facebook) using OAuth protocol
- D. All of the above

Answer: A

Q3. You are creating an ASP.NET MVC4 application which will be hosted in public domain and users from various location will access the application. Which type of authentication you can choose?

- A. Windows Authentication
- B. Forms Authentication
- C. Third-party services (like Google, Facebook) using OAuth protocol
- D. All of the above

Answer: B, C

Q4. What is the cookie name that sent the client after he has been successfully authenticated by forms authentication?

- A. .NET
- B. .ASPX
- C. . ASPXAUTH
- D. .SessionId

Answer: C

Q5. You are securing ASP.NET MVC4 application with Forms authentication. User Sign in to the application by Login action in Authenticator controller. After successful login users will be redirected to Index action of Member controller. What will be configuration setting of the application?

How do you use these two bundles in your view page?

- A. `<authentication mode="Forms">`
`</authentication>`
- B. `<authentication mode="Forms">`
`<forms loginUrl="~/Authenticator/Login" />`
`</authentication>`
- C. `<authentication mode="Forms">`
`<forms loginUrl="~/Authenticator/Login" defaultUrl = "/" />`
`</authentication>`
- D. `<authentication mode="Forms">`
`<forms loginUrl="~/Authenticator/Login" defaultUrl = "~/Member/Index" />`
`</authentication>`

Answer: D

Q6. Which of the following are security filters?

- A. [Authorize]
- B. [AllowAnonymous]
- C. [AllowRoles]
- D. [DenyRoles]

Answer: A, B

Q7. To allows access only Role1 and Role2, which one should you use?

- A. [Authorize(Roles = "Role1, Role2")]
- B. [Authorize("Role1, Role2")]
- C. [AuthorizeRoles("Role1, Role2")]
- D. [Allow(Roles = "Role1, Role2")]

Answer: A

Q8. What should you do to allow users to post HTML string through input fields to an action?

- A. Add [AllowHtml] attribute to the action
- B. Add [ValidateInput(true)] to the action
- C. Add the [ValidateInput(false)] to the action
- D. Add [ValidateHtml(false)] to the action

Answer: C

Q9. To display HTML messages what should you do?

- A. Use Server.Decode
- B. Use Html.Decode
- C. Use Html.Render
- D. Use Html.Raw

Answer: D

Q10. To Prevent CSFR attacks what should you do?

- A. Add AntiXSS library from Microsoft to your project
- B. Include an anti-forgery token field in you form with the `@Html.AntiForgeryToken()` helper methodet
- C. Add `[ValidateAntiForgeryToken]` in you action method
- D. All of the above

Answer: B, C