Trainee Name    : _____        Trainee ID        : _____        Marks Rewarded: ___

Q1. Which one is unobtrusive JavaScript?
- A. The implementation of event handlers and other functionality is written in page as embedded script and registering events to elements using inline code
- B. The implementation of event handlers and other functionality is written in a separate file(s) that is (are) referenced in the page
- C. The implementation of event handlers and other functionality in central location in page
- D. The implementation of event handlers and other functionality using immediately executing functions

Answer: B

Q2. What is the use of jquery-[version].min.map file?
- A. Helps Visual Studio display IntelliSense information
- B. An optimized version of the jquery library that reduces network load
- C. It is used to translate the minified version of the library to the non-minified version so that you can debug jQuery's code from the browser.
- D. It unifies multiple JavaScript files in one file

Answer: C

Q3. What is the purpose of bundling feature in ASP.NET?
- A. allows developers to combine multiple files into a single file
- B. allows developers to cache static files on the browser
- C. it minifies JavaScript and CSS files to reduce the size of the resulting file
- D. it forces browsers to load and cache JavaScript files from public CDN

Answer: A, C

Q4. Which two are used for bundling?
- A. ScriptBundle
- B. StyleBundle
- C. JsBundle
- D. CssBundle

Answer: A, B

Q5. You have created two bundle using the following code
```
public class BundleConfig
{
        public static void RegisterBundles(BundleCollection bundles)
        {
                bundles.Add(new ScriptBundle("~/bundles/jquery")
                                    .Include("~/Scripts/jquery-{version}.js")
                        );
                bundles.Add(new StyleBundle("~/Content/css")
                        .Include("~/Content/site.css")
                        );
        }
}
```
How do you use these two bundles in your view page?
- A. @Scripts.Render("~/bundles/jqueryval")
- B. @Url.Content("~/bundles/jqueryval")
- C. @Styles.Render("~/Content/css")
- D. @Url.Content("~/Content/css")

Answer: A, C

Q6. You have the following action method
```
Line 1: public JsonResult Get()
Line 2: {
Line 3:         var data = new {x=20, Y=30};
Line 4:
Line 5: }
```
The action cannot be called with GET method.
What will be code in Line 4?
- A. return JSON.Parse(data)
- B. return JSON.Serializ(data);
- C. return Json(data)
- D. return Json(data, JsonRequestBehavior.AllowGet)

Answer: C

Q7. What are benefits of AJAX?
- A. Requests are made asynchronously. This allows the page to remain usable for the user

B.  The server's response is very small. It produces only the necessary information that was requested, not an entire new page.
C.  The server's response is quicker. Producing the response is faster than producing a new page
D.  The page can be updated only in the area that needs the update

Answer: A, B, C, D

Q8. You have the action method as in the code below

```
public class DataController: Controller
{
            public PartialViewResult GetData(string name, int age)
            {
            //code skipped
                  return PartialView();
            }
}
```

Which one creates a link, if the user click it properly make an Ajax call with POST method to the GetData action?
A.  @Ajax.ActionLink("Clik here", "GetData", "Data", new AjaxOptions { HttpMethod="Get", InsertionMode=InsertionMode.Replace, LoadingElementId="div1"})
B.  @Ajax.ActionLink("Clik here", "GetData", "Data", new { name="Hasan", age=23 }, new AjaxOptions { HttpMethod="Get", InsertionMode=InsertionMode.Replace, LoadingElementId="div1"})
C.  @Ajax.ActionLink("Clik here", "GetData", "Data", new { name="Hasan", age=23 })
D.  @Ajax.ActionLink("Clik here", "GetData", "Data")

Answer: B

Q9. With a _____ API, you can use the HTTP verb in the request to identify how to process the request in the server.
A.  Ajax
B.  RESTful
C.  Data
D.  MVC

Answer: B

Q10. The most common HTTP verbs are:
A.  Get
B.  Post
C.  Put
D.  Delete
E.  Send
F.  Trace

Answer: A, B, C, D