

### MCQs - Unit 3: Advance ASP.NET

1. What is the primary purpose of the Web.config file in ASP.NET applications?

- A. To store website HTML
- B. To manage a website's configuration settings
- C. To store CSS styles
- D. To hold user session data

Answer: B. To manage a website's configuration settings

2. In which format is the Web.config file written?

- A. JSON
- B. YAML
- C. XML
- D. Plain Text

Answer: C. XML

3. Which ASP.NET control is used to display breadcrumb-style navigation?

- A. <asp:Navigation>
- B. <asp:SiteMapPath>
- C. <asp:PathControl>
- D. <asp:Menu>

Answer: B. <asp:SiteMapPath>

4. What file format is used to define the structure for a SiteMapPath control?

- A. .config
- B. .xml
- C. .sitemap
- D. .map

Answer: C. .sitemap

5. Which property of the SiteMapPath control sets the style for the root node display text?

- A. CurrentNodeStyle
- B. NodeStyle

- C. RootNodeStyle
- D. PathSeperator

Answer: C. RootNodeStyle

6. Which protocol is commonly used by Web Services for communication?

- A. FTP
- B. SOAP
- C. SMTP
- D. SNMP

Answer: B. SOAP

7. Which file extension is used for web services in ASP.NET?

- A. .websvc
- B. .asmx
- C. .svc
- D. .service

Answer: B. .asmx

8. Which attribute is used to declare a method as a web service method in ASP.NET?

- A. [WebService]
- B. [ServiceMethod]
- C. <WebMethod>
- D. <Service>

Answer: C. <WebMethod>

9. Which technology describes Web Services and how to access them?

- A. XML
- B. WSDL
- C. SOAP
- D. UDDI

Answer: B. WSDL

10. In Web Services, what is the default reference name given when adding a web reference to an ASP.NET application?

- A. localservice
- B. default
- C. localhost
- D. myservice

Answer: C. localhost