

Question Bank

ASP.NET (506)

❖ Short Questions :

1. What is ASP.NET?
2. Explain objective of ASP.NET.
3. Explain compile code.
4. Why is ASP.NET event driven.
5. Explain ISPOSTBACK.
6. What is the use of PostBackUrl Property?
7. What is the use of web.sitemap file?
8. What is APP_CODE and APP_DATA application folders.
9. What is the use of Image Map control?
10. What is inline code and code behind page?
11. What are the advantage of server side state management?
12. Explain @ Register directive.
13. What is importance of Themes?
14. What is SOAP?
15. What is WSDL?
16. What is the use of global.asax file in ASP.NET?
17. Explain Server.Transfer().
18. What is the importance of Query String?
19. List out Data Adapter's methods and properties.
20. Why we use the app_code and app_data folder?
21. What are advantages of validator control?
22. What is the use of System.Data.OleDb?
23. How CSS is applied to the ASP.NET page?
24. List data bind controls in ASP.NET. Write its usage.
25. Explain Querystring. How can you make and use of QueryString?
26. What is the difference between page and Web user control?
27. How structured exception handling is implemented?
28. How Asp.net maintain View State?
29. Use of custom validator.
30. What is SiteMapPath Control?
31. Differentiate dataset and datareader.
32. What is UDDI in webservice?
33. What is session? how to increase session time [Note: default session time is 20 MIN]
34. How theme set at page level and application level.
35. How to use structured error.
36. What is caching in short
37. Write an extension of:
 - WEB FORM

- USER CONTROL
- WEB SERVICE
- GLOBAL CLASS FILE
- VB CODE FILE
- SKIN FILE
- CSS FILE

❖ Long Questions :

1. Write a note on .NET Framework.
2. Explain page life cycle in detail.
3. Explain Request object.
4. Consider a table having fields
passenger(passengerid,name,address,contact,age,gender).write a program to
perform insert,update,delete operation.
5. Write a note on CLR.
6. Write a note on Response object.
7. Write a note on WEB.CONFIG file.
8. Explain Adrotator Control.
9. Explain calendar control and hidden control.
10. Master page and nestedmaster page.
11. Expain HTML control.
12. Explain gridview control.
13. Explain server object in detail.
14. Write a note on SITEMAPPATH.
15. Short note:
 - USER CONROL
 - USER PROFILE
16. Explain checkboxlist control.
17. Explain OOP concept.
18. Explain REPEATER AND LISTBOX.
19. What is theme?Explain various way to apply theme.
20. Write code snipped to fill dropdown from the database.
21. Difference between CSS and skin file.
22. Difference between lbel and literals.
23. Differentiate session and application variable.
24. What are Web services? and how can the interaction with web services are done?
25. Explain FileUpload control with example.
26. Write a note on user profile.
27. Explain global.asax file in detail. **OR** write a note on global application class.
28. List out state management techniques.Explain cookie in detail.
29. Write a note on exception handling.justify Exception handling play major role to
improve quality of software.
30. Explain session in detail.
31. What are the advantage of masterpage over CSS? Explain nested masterpage in
detail.
32. Explain data control in detail.

33. Difference between HTML Server controls and Web Server Controls.
34. What is CSS? Discuss how CSS is more powerful than HTML (5) formatting
35. What is advantage of validation control? List validation controls and Explain range validator and regular expression validator in detail.
36. List types of control used to create ASP .NET page. Explain TreeView control in detail.
37. What are the advantages of themes over CSS. Explain various ways to apply skin file.
38. Differentiate between DataSet and DataReader. Explain Read() method of DataReader with example.
39. Write a note on ADO.NET architecture.
40. Differentiate between error and exception. Explain block level exception handling
41. Write a note on command builder.
42. Explain page processing sequence of ASP .NET web page.
43. Differentiate between client side and server side validation. Explain range and regular expression validator in detail.
44. Explain with example DataAdapter.
45. Write a note on navigation controls.
46. Write a note on login control.
