

ASP.Net Question

[1 marks]

1. Explain the following properties
 - a. KeywordFilter
 - b. AutoPostBack
 - c. ControlTOValodate
 - d. Mode
 - e. DayNameFormat
 - f. Type
2. Explain the following methods used in various classes of ADO.NET
 - a. executescalar()
 - b. read()
 - c. fill()
 - d. databind()
 - e. open()
 - f. update()
3. What is Asp.Net? Explain features of asp.net?
4. Explain Textbox control with example.
5. Explain asp.net page life cycle.
6. Differentiate Application State and Session State.
7. Explain Calendar control with example.
8. Describe Label control with five properties.
9. What is Asp.Net? Explain features of asp.net?
10. Explain Textbox control with example.
11. Explain asp.net page life cycle.
12. Differentiate Application State and Session State.
13. Explain Calendar control with example.
14. Describe Label control with five properties.
15. Explain postback?
16. List the different Fields supported by the GridView Control and explain any one Field.
17. Explain Data Binding Expression.
18. Explain Cookie less session.
19. Write note on persistent cookie and non-persistent cookie.
20. Explain page directive.
21. What is Asp.net? Explain different feature of ASP.NET.
22. Explain Textbox Control with example.
23. Explain Asp.net Page Life Cycle.
24. Difference Application State and Session State.
25. Explain Calendar control with example.
26. Describe Label control with five properties.
27. Explain connection class in ADO.Net.
28. Difference between Data Reader and Dataset.
29. What is soap? Explain in detail.
30. Write short not on XML.
31. Explain Data Binding technique in detail.
32. Explain postback event in detail.

[5 marks]

1. Explain various types of file extensions available in ASP.NET
2. Explain Range Validator.
3. Explain Session state.
4. Explain various types of Buttons in ASP.NET.
5. Explain AdRotator.
6. Note on: IIS
7. Explain page level tracing.
8. Explain various elements of SOAP.
9. Explain authentication element of web.config.
10. Explain web services.
11. Explain various events of DetailsViewControl.
12. Explain Custom error.
13. Explain SqlCommand Object.
14. Write a note on Global.aspx file.
15. List all the DataBoundList Control and explain DropDownList Control.
16. Write a note on <customerrors> Element.
17. Write steps for Reading datasets with XML with example.
18. What is the difference between Dataset and DataReader.
19. Explain cookie with example.
20. Explain different type of button control.
21. List out Rich Control in Asp.Net and explain any one of them.
22. Explain View State with example.
23. Explain Query string with example.
24. List out validation control and explain any one.
25. Explain Cookie with example.
26. Explain different type of button control.
27. List out Rich Control in Asp.net and explain any one of them.
28. Explain View State with example.
29. Explain Query string with example.
30. List out validation control and explain any one.
31. Write Note on command object in asp.net.
32. Explain data table, data row and data column in brief
33. Explain data view class with example
34. Write a note in xml web services with examples
35. Explain Data Adapter in detail.
36. Explain Asp.Net page structure.

[7 marks]

1. Explain applicationstate.
2. Explain connection class with properties and methods.
3. Explain gridview control.
4. Explain command class.
5. Explain textbox control with important properties and methods.
6. Develop ASP.NET web application to select font name, font size and font style from related DropDownList and by pressing change button will make change in label according to Selection.

7. Develop ASP.net web application to accept use name and password through text boxes. If all are correct then open welcome page by pressing login button (use session state).
8. Develop ASP.net web application to display records of student of student table (no, name, addr, gender, stream) and display it.
9. Develop ASP.net web application to search a records using RollNo.in student table (rollno, name, addr, gender, stream) and display it.
10. Develop ASP.net web application to insert a record into student table (rollno, name, gender, stream) and count total number of records in table.
11. Explain ASP.NET parameters.
12. List the common standards of web services and explain SOAP in detail.
13. Create an Asp.Net page that contains textboxes in which a user can enter his Username and Password. Verify Username and Password from the Login Table. Using Session, display the welcome message with the Username on the separate Asp.Net page.
14. Explain Web.config file.
15. Write a code to Display the records in GridView Control, and delete the record from the database programmatically using sql Objects. Table: BookMaster (Book_Id, Book_Name, Publisher, Author, Price).
16. Explain Authentication & Authorization
17. Explain Calendar Control with example
18. Why we need to maintain State? Explain Client Side State Management Option with example.
19. Write the steps for Building and consuming the Web Service.
20. List the validation Controls and explain Range Validator and Custom Validator Controls in detail.
21. Write a program to create Secure Login Control with Table Name - login it contains two fields username (Varchar (50)) password (Varchar (50)) using Session Variable.
22. Write a program that will insert and display data(acc_no, acc_name, acc_type) of bank detail table on GridView Control.
23. Write a program to create Calculator using View State.
24. Write a program to Display Advertisement on Webpage using Ad-Rotator Control.
25. Write a program to create virtual table for product with following field Id with Auto Increment, Name with Unique Identity, price with allow db Null value, Quantity with allow db Null value, Total Price Quality - Table using Datatable, Datarow, DataColumn class and Display Data on GridView Control.
26. Explain architecture of ADO.Net in Asp.Net.
27. Explain Tracing in Detail.
28. Explain Authentication and Authorization in Detail.
29. What is the use of Web.Config File?
30. Explain Grid View with its property and template.

UNIT-1	
Q.1	Explain .NET Framework
Q.2	Write Steps of Installation of IIS
Q.3	Explain CLR, BCL, DLL
Q.4	Explain Manage Code and Unmanaged Code
Q.5	Explain Page Life Cycle
Q.7	Explain Master Page
Q. 8	Explain Visual Studio IDE
UNIT-2	
Q.9	Explain Calendar Control and Ad Rotator Control with example.

Q.10	Explain FileUpload Control With Example.
Q. 11	Explain HyperLink, TreeView and Menu Control.
Q.12	Explain TextBox, Lable, Literal, RadioButton, RadioButtonList, CheckBox, CheckBoxList, DropDownList, ListBox, Image and Panel.
UNIT-3	
Q.13	Explain State Management (Client Side and Server Side)
Q.14	Explain Validation Controls
UNIT-4	
Q.15	Explain Ado.NET Architecture.
Q.16	Explain DataTable and DataSet
Q.17	Explain GridView Control
Q.18	Explain DataList Control
Q.19	Explain Connection Class, Command Class, DataReader Class, DataAdapter Class
Q.20	Write a program to Add, Update, Display and Delete Record
Q.21	Explain Repeater Control, DetailsView and FormView.
UNIT-5	
Q.22	Explain Custom Error.
Q.23	Explain Authentication and Authorization
Q.24	Explain Tracing
Q.25	Explain Web.Config File
Q.26	Explain Global.asmx File
Q. 27	Explain WebService
Q.28	Write steps to deploy asp.net application.