Class : TYBScIT   Sem : 5

Subject : Advanced Web Programming   ATKT

1. The .Net framework provides multiple language support using the feature known as
_____.

    a. Common Type System

    b. Common Language Runtime

    c. Garbage Collector

    d. Managed Code

2. _____ defines a set of rules that enable interoperability on the .Net platform.

    a. Common Language Specification

    b. Garbage Collector

    c. Common Language Runtime

    d. Common Type System

3. Most of the functionality of the .NET framework classes resides in the namespace called
_____.

    a. Data

    b. Service

    c. System

    d. Drawing

4. _____provides files that contain pre-written code known as classes that are available to
all .NET programming languages.

    a. Assembly

    b. Common File system

    c. Net Framework Class Library

    d. Common Language System

5. What is the full for of IDE?

    a. Internet Development Environment

    b. Integrated Development Environment

    c. Internal Development Environment

    d. Integrated Data Environment

6. In Garbage Collection, the objects in _____ are long lived such as static objects as they remain in the heap memory for the whole process duration.

    a. Generation - 0

    b. Generation - 1

    c. Generation - 2

    d. Generation – 3

7. Which of the following does the actual .Net code execute?

    a. CLS

    b. MSIL

    c. CTS

    d. CLR

8. _____ is the DataType return in IsPostback property.

    a. Boolean

    b. Int

    c. String

    d. Float

9. .NET Framework Class library Structure's related classes are organised into groups called _____

    a. Files

    b. Namespaces

    c. Structure

    d. Sub-Classes

10. Which of the following is not an ASP.NET page event?

    a. Init

    b. Load

    c. Import

    d. None of the above

11. Default access for the members of the class is _____.

    a. Private

    b. Public

    c. Protected

d. Default

12. A _____ constructor does not have any parameter.

a. inherited

b. parameterised

c. default

d. special

13. _____ are ASP.NET user controls.

a .aspx

b .ascx

c web.config

d .cs

14. ASP.Net controls run at_____side.

a. user

b. client

c. web

d. server

15. _____ is the process of adding breakpoints to an application.

a. Compiling

b. Debugging

c. Designing

d. Coding

16. ASP.NET includes a graphical configuration tool called the_____.

a. Website Administration Type

b. Website Configuration Tool

c. Website Administration Tool

d. Graphical Administration Type

17. Every ASP.NET application is executed inside a separate _____.

a. user domain.

b. application domain.

c. server domain.

d. system domain.

18. A web application can be written in _____.

    a. C#

    b. Visual Basic.Net

    c. Jscript

    d. All of above

19. The form is submitted to the server by the _____ which in turn returns a full mark up page or HTML page in response.

    a. event-driven

    b. browser

    c. HTML

    d. Server

20. Event handlers takes _____parameters and return void.

    a. one

    b. two

    c. three

    d. four

21. When the page is rendered in the client browser, the user starts in the _____.

    a. focused control

    b. button control

    c. list box control

    d. radio button control

22. _____ are complex user interface elements.

    a. Calendar

    b. ADRotator

    c. Rich Controls

    d. Wizards

23. _____ property displays a text message when the user hovers the mouse above the control.

    a. ToolTip

    b. AccessKey

c. Controls

d. Font

24. _____ property indicates whether a list box allows single selection or multiple selections.

    a. SelectedIndex

    b. SelectedValue

    c. SelectionMode

    d. Items

25. Which of the following is NOT a valid DOT NET Exception class?

    a. System.Exception

    b. System.DivideByZeroException

    c. System.OutOfMemoryException

    d. System.StackMemoryException

26. Which of the following statements applies to the situation where Exception is not handled in the program?

    a. The Compiler will not allow the program to run the code.

    b. CLR will terminate the program execution at the point where it encounters an exception.

    c. CLR will not show any output. However, the code will execute successfully.

    d. The Code executes successfully, and an error message gets printed.

27. Select the correct statement about an Exception?

    a. It occurs during loading of program

    b. It occurs during Just-In-Time compilation

    c. It occurs at run time   .

    d. All of the mentioned

28. Which of the following is the Object-Oriented way of handling run-time errors?

    a. onError

    b. Exception

    c. Errorcode

    d. result

29. _____ is the superclass of all types of exceptions classes.

a. DivideByzero

b. Exceptionclass

c. Exception

d. IndexError

30. Information store in application state is available _____.

a. on same page

b. every page

c. everypage of website

d. on alternate page

31. What is inner Exception?

a. Exception inside Exception

b. Exception outside Exception

c. Method of exception

d. Property of Exception

32. _____ uses a hidden field that ASP.NET automatically inserts in the final, rendered HTML of a web page.

a. Caption

b. View state

c. Button state

d. Application State

33. ASP.NET uses a _____ to make sure your view-state information can't be altered without your knowledge.

a. view code

b. app code

c. password

d. hash code

34. The _____ is the portion of the URL after the question mark.

a. string

b. URL encoding

c. query string

d. app string

35. _____ are small files that are created in the web browser's memory or on the client's hard drive.

    a. Cookies

    b. Session

    c. Variable

    d. String

36. _____ provides a string with the unique session identifier for the current client.

    a. Application

    b. Cookies

    c. SessionIT

    d. SessionID

37. _____ technology is used to design asp.net program for data access.

    a. ADO

    b. ADO.NET

    c. ORACLE

    d. SQL

38. _____ explorer is used to create database.

    a. Server

    b. File

    c. Toolbar

    d. Database

39. SQL is standard data access language used to interact with _____ database.

    a. access

    b. sql

    c. relational

    d. oracle

40. open() and close() are methods of _____ class.

    a. sqlcommand

    b. sqlconnection

    c. sqldata

    d. sqlreader

41. Which query is used to update table rows or column ?

    a. Alter

    b. Update

    c. Modify

    d. None of these

42. What is full form of AJAX in .Net?

    a. Asynchronous JavaScript and XML

    b. Asymmetric JavaScript and XML

    c. Asynchronous Java and XML

    d. Asynchronous JDBC and XML

43. The event in AJAX triggers _____.

    a. VBScript

    b. C# Code

    c. JavaScript

    d. Refresh

44. ContentTemplate is a property of _____.

    a. Textbox

    b. UpdatePanel

    c. Ajax Panel

    d. Div

45. RenderMode property has values _____.

    a. Block and Inline

    b. Panel and Refresh

    c. Block and Refresh

    d. Block and Panel

46. ____determine whether the progress template is dynamically rendered.

    a. DynamicVisible

    b. Dynamic display

    c. Dynamicstate

    d. DynamicLayout

47. In ASP .NET binding types are _____.

    a. Single and repeated value binding

    b. Single and Multi value binding

    c. Single and multiple value binding

    d. None of these

48. The data source controls include any control that implements the interface ____

    a. IFile

    b. IDisposable

    c. IDataSource

    d. None of these

49. _____ is the default authentication type provided for Asp.Net.

    a. Form Authentication

    b. Windows Authentication

    c. Passport Authentication

    d. Profile Authentication

50. Which tool is used to manage all the security settings for application in ASP.Net ?

    a. Website Administration Tool

    b. Website User Tool

    c. Authentication Tool

    d. Page Administration Tool

51. Where do you set authentication mode in ASP.Net application?

    a. Using global.asax file

    b. Using cookies

    c. Using web.config file

    d. Using web services

52. _____ element in the web.config file to run code using the permissions of a specific user.

    a. < credential> element

    b. < authentication> element

    c. < authorization> element

    d. < identity> element

53. Where do we include the user lists for Form authentication?

    a. < Identity>

    b. < authentication>

    c. < credential>

    d. < authorization>

54. Which of the following authentication is best suited for a corporate network?

    a. Form

    b. User

    c. Profile

    d. Windows

55. Which Namespace allows us to form authentication?

    a. System.Web.Ui.Forms.Security

    b. System.Web.Security

    c. System.Web.Configuration

    d. System.Web.Authentication

56. Where do we include the user lists for windows authentication?

    a. < Credential>

    b. < authorization>

    c. < identity>

    d. < authentiation>

57. What is full form of AJAX ?

    a. Asynchronous JavaScript and XML

    b. Asymmetric JavaScript and XML

    c. Asynchronous Java and XML

    d. Asynchronous JDBC and XML

58. Triggers collection contains _____.

    a. AsyncPostBackTrigger

    b. Event Driven

    c. Autoclick event

    d. UpdatePanel

59. RenderMode property has values _____.

    a. Block and Inline

    b. Panel and Refresh

    c. Block and Refresh

    d. Block and Panel

60. ___ property determines the control automatically saves its state for the use in round trips.

    a. Block and Inline

    b. DisplayAfter

    c. EnableViewState

    d. DynamicaLayout