Student name: Mahato Abishek Chandra

Student ID: \_\_\_\_\_\_\_1605534\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Score: \_\_\_\_ /40 (Please do not fill this field)

**For easier assessment, please write your answers in the following table:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **C** | **2** | **B** | **3** | **D** | **4** | **D** | **5** | **B** |
| **6** | **D** | **7** | **A** | **8** | **A** | **9** | **D** | **10** | **B** |
| **11** | **D** | **12** | **D** | **13** | **A** | **14** | **C** | **15** | **D** |
| **16** | **A** | **17** | **C** | **18** | **A** | **19** | **B** | **20** | **C** |
| **21** | **A** | **22** | **B** | **23** | **A** | **24** | **A** | **25** | **B** |
| **26** | **C** | **27** | **D** | **28** | **D** | **29** | **C** | **30** | **C** |
| **31** | **B** | **32** | **A** | **33** | **D** | **34** | **B** | **35** | **C** |
| **36** | **A** | **37** | **A** | **38** | **C** | **39** | **A** | **40** | **A** |

|  |
| --- |
| **Note:**  You are not allowed to use class materials and any other materials.  Quiz has to be done individually. |

**Time: 1.5 hour**

**1. What does ASP stand for?**

A. Active Server Portal

B. Active Server Programming

C. Active Server Pages

D. Active Server Palaeoanthropology (Palaeoanthropology: study of early humans)

**2. Which one is not a characteristic of Static applications?**

A. Quick to develop

B. Can work as a portal

C. Cheap to host

D. Site not as useful for the user

**3. Which one is not a characteristic of Dynamic applications?**

A. Much more functional website

B. New content brings people back to the site

C. Slower / more expensive to develop

D. Cheap to host

**4. Which one is not the characteristic of Web Applications?**

A. Available anywhere, anytime

B. Platform dependent

C. Less environmental conflict

D. No updates requires on users side

**5. What application needs to be installed on web servers to enable them to run ASP.NET applications?**

A. MS SQL Server

B. Internet Information Service (IIS)

C. Visual Studio

D. Microsoft Expression Web

**6. How many master pages one application may have?**

A. One

B. Two

C. One Primary but many secondary

D. As many as it wants

**7. Which group of extensions for ASP.NET files is true?**

A. Master Page: .master – Web Form Page: .aspx – Code Behind C#: .cs – Web User Control: .ascx – Web Config: .config

B. Master Page: .master – Web Form Page: .ascx – Code Behind C#: .cs – Web User Control: .aspx – Web Config: .config

C. Master Page: .masterpage – Web Form Page: .aspx – Code Behind C#: .vb – Web User Control: .ascx – Web Config: .config

D. Master Page: .masterpage – Web Form Page: .asp – Code Behind C#: .css – Web User Control: .asc – Web Config: .con

**8. Which property for server controls determine if the control to be shown or not in your page?**

A. Visible

B. Enable

C. Show

D. Value

**9. Which server control can be primary used to show string to user?**

A. Panel

B. Hyperlink

C. TextBox

D. Label

**10. Which server control is for getting value as a string value from user?**

A. Label

B. TextBox

C. Panel

ListBox

**11. Which one is not a valid server control to work as a button?**

A. Button

B. ImageButton

C. LinkButton

D. HiddenButton

**12. Which server control can show the content of a User Control inside of it?**

A. Literal

B. Label

C. Panel

D. UserControlViewer

**13. Which server control can be used to place links inside of a page?**

A. HyperLink

B. NavigateUrl

C. ImageUrl

D. LinkButton

**14. Which property can be used that whenever a state of a server control changed, it sends a request to the server?**

A. OnClicked

B. Checked

C. AutoPostBack

D. OnCheckedChanged

**15. Which letter points to the root of the application?**

A. &

B. $

C. %

D. ~

**16. Which server control can include other server controls inside of it?**

A. Panel

B. Literal

C. Label

D. Container

**17. \_\_\_\_\_\_\_\_\_\_\_\_\_ are logical groups and act like a container (Containing Classes, Structures, Interfaces, Enumerations, etc.)**

A. Code Behind file

B. Class

C. Namespace

D. Page

**18. \_\_\_\_\_\_\_\_\_\_ is used to store per-user information for the current Web session on the server.**

A. Session

B. Cookie

C. Application object

D. Cache

**19. \_\_\_\_\_\_\_\_\_\_ should be used to store per-user information for the current web session on the client’s browser.**

A. Session

B. Cookie

C. Application object

D. Cache

**20. \_\_\_\_\_\_\_\_\_\_ is shared between users to store application-wide state and should be used accordingly.**

A. Session

B. Cookie

C. Application object

D. Cache

**21. \_\_\_\_\_\_\_\_\_\_ are errors that are caused by typos, missing keywords, or otherwise incorrect code.**

A. Syntax errors

B. Logic errors

C. Runtime errors

D. General errors

**22. In Web.Config file we use ConnectionString to connect to what kind of server?**

A. File Server

B. Database Server

C. FTP Server

D. Application Server

**23. Is it possible to have Custom Error pages in ASP.NET?**

A. Yes

B. No

C. In the up-coming versions it will be

**24. Which one is the right way of writing properties and their values?**

A. property=”value”

B. property=’value’

C. property=value

D. property>’value’

**25. With which property of the controls, the developer will be able to have access to them.**

A. Value

B. ID

C. Visible

D. Enable

**26. Which one is an event, not a property?**

A. Enable

B. Visible

C. OnClick

D. Font

**27. Which property and value needs to be entered for each server control to make that control accessible in back-end side?**

A. Access=“Granted”

B. Visible=“True”

C. Enable=“True”

D. runat=”server”

**28. Which property and value determines whether the user can interact with the control in the browser or not?**

A. Access=“Granted”

B. AssociateControlID=“UserAccess”

C. Visible=“True”

D. Enable=“True”

**29. Which directive has to be used for Mater Pages?**

A. @Page

B. @Register

C. @Master

D. @Control

**30. Which item does not exist in ASP.NET life cycle?**

A. Load

B. Validation

C. Error

D. Post back event handling

**31. In which location a session will be stored?**

A. Client

B. Server

C. Both

D. None

**32. In which location a cookie will be stored?**

A. Client

B. Server

C. Both

D. None

**33. Which ASP.NET validator can be used to check if the entered value is a well-written email address?**

A. Required Field Validator

B. Compare Validator

C. Range Validator

D. Regular Expression Validator

**34. Which ASP.NET validator is for comparing values with each other?**

A. Required Field Validator

B. Compare Validator

C. Range Validator

D. Regular Expression Validator

**35. Which ASP.NET validator is for validating if the entered value is inside of a certain range?**

A. Required Field Validator

B. Compare Validator

C. Range Validator

D. Regular Expression Validator

**36. Which ASP.NET validator is for validating if user entered values or not?**

A. Required Field Validator

B. Compare Validator

C. Range Validator

D. Regular Expression Validator

**37. Is web.config able to store custom values inside of itself in order to be used inside of its application?**

A. Yes

B. No

C. In the up-coming version it can

**38. Which part of try-catch-finally will definitely execute even if an error occur in the body of our code?**

A. try

B. catch

C. finally

D. none of the above

**39. Is Visual Studio able to directly publish an ASP.NET project to FTP protocol?**

A. Yes

B. No

C. With the help from some third-parties

D. In the up-coming version it is possible

**40. Give this point to yourself because you deserve it!**

A. Yes! I did great in this course and I deserve it!

B. Yes! I did great in this course and I deserve it!

C. Yes! I did great in this course and I deserve it!

D. Yes! I did great in this course and I deserve it!

**You need to return this document for your final assessment.**

**Good luck!** ☺ **Farhad Eftekhari**

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Helsinki Metropolia UAS  
Vanha maantie 6  
02650 Espoo, Finland  
www.techclass.co

  