

Time : Three hours

Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is .net framework?
2. What is meant by object casting?
3. Write a note on Partial Class.
4. What do you mean by Web control tag?
5. What are the essential parameters needed for a web.config file?
6. What is InnerException?
7. What is the need for a validation group?
8. List any four wizard events.
9. What is the need for URL mapping?
10. How to create a data relation?
11. What is meant by repeated-value binding?
12. How does the windows authentication test works?

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions.

13. Explain about Conditional Structures.
14. Explain HTML control classes.
15. Elaborate on Cookies with an example program.
16. Discuss in detail about Validation control.
17. What is AdRotator? Explain with an example.
18. Explain the tree view control.
19. Explain the form authentication concept in security aspect.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain in detail about the following
 - (a) Variable operations
 - (b) Object based manipulations.
21. Explain the debugging features of Visual Studio.

22. Describe in detail about the term Exception logging.
 23. Explain about direct data access in ADO.NET
 24. Write code that creates student data management website.
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