NA-105

November-2021

BCA, Sem.-V

CC-301 : Web Application Development – I (Using C#)
(New)

Time : 2 Hours]   **[Max. Marks : 50**

Instructions :   (1)   **All** questions in **Section – I** carry equal marks.

               (2)   Attempt any **TWO** questions in **Section – I.**

               (3)   Question-**5** in **Section – II** is **COMPULSORY**

Section – I

1. (A) Explain FCL and CLR of .Net Framework.   **10**

   (B) Explain the following Built-in Directory Structure of ASP.Net.   **10**

        (a)   App_data

        (b)   App_Code :

        (c)   Bin

2. (A) List out method for passing information from one page to another page and explain two of them with example.   **10**

   (B) Explain File Upload Control with example.   **10**

3. (A) Explain all validation controls with example.   **10**

   (B) Explain Treeview Control with properties and methods with example.   **10**

4. (A) What is connection object ? Explain properties and methods of connection object.   **10**

   (B) Explain Role class and its methods.   **10**

Section – II

5.   MCQs :   **10**

   (1)   ASP stands for ?

   (A)   Active Server Pages   (B)   Access Server Pages

   (C)   Active Server Platform   (D)   Active Server Programming

   (2)   What are the types of cookies ?

   (A)   (A) and (B) Both   (B)   Session

   (C)   Persistent   (D)   Dummy

   (3)   Attribute must be set on a validator control for the validation to work.

   (A)   ControlToValidate   (B)   ControlToBind

   (C)   ValidateControl   (D)   Validate

   (4)   Which of the following denote the web control associated with Table control function of ASP.NET ?

   (A)   TableRow   (B)   DataList

   (C)   ListBox   (D)   All the Above

   (5)   The Grid View control in ASP.NET has which of the following features ?

   (A)   Both (A) and (B)   (B)   Automatic data binding

   (C)   Automatic paging   (D)   None of the above

   (6)   Which method do you invoke on the Data Adapter control to load your generated dataset ?

   (A)   Fill ()   (B)   ExecuteQuery ()

   (C)   Read()

   (7)   How many global can an ASP.NET projects have ?

   (A)   One   (B)   More Than One

   (C)   None

   (8)   Which is a property of the DataGrid control ?

   (A)   All of the above   (B)   DataMember

   (C)   DataSource   (D)   DataQuery

   (9)   The first record in a dataset has a position property of :

   (A)   zero

   (B)   one

   (C)   any value defined by the programmer

   (D)   All of the above

   (10) What are the Command Object Methods ?

   (A)   All of the above   (B)   ExecuteNonQuery

   (C)   ExecuteReade   (D)   ExecuteScalar

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