

Q. Xml schema consists of :

- 1). Methods and properties
- 2). **elements and attributes**
- 3). data
- 4). tables and relationships

Q. Dataset object is a _____ and _____ storage.

- 1). **Disconnected**
- 2). Connected
- 3). **In memory**
- 4). None of the above

Q. Identify the incorrect statement about xml schemas:

- 1). They are used to define the content and structure of data.
- 2). They define a set of elements and the relationships of those elements
- 3). They are themselves XML documents.
- 4). **They have their own syntax.**

Q. Identify the correct statements about XMLReader and XMLDocument:

A: XMLDocument is used when memory is constraint

B: XMLReader is faster than XMLDocument

- 1). Statement A is true
Statement B is false
- 2). **Statement A is false**
Statement B is true
- 3). Both are true
- 4). Both are false

Q. ADO.Net allows us to work with in-memory/virtual databases called as _____.

- 1). DataViews
- 2). DataTables
- 3). **DataSets**
- 4). None of the above

Q. Identify the correct statement about ADO.Net and XML:

A: ADO.Net is built-in support to convert relational data to xml

B: Dataset uses XMLDataDocument to store and retrieve xml data as relational tables

- 1). Statement A is true
Statement B is false

- 2). Statement A is false
Statement B is true
- 3). **Both are true**
- 4). Both are false

Q. Which of the following object is used to fill the dataset/data table with query result in ADO.Net?

- 1). Datareader
- 2). Dataset
- 3). Datatable
- 4). **DataAdapter**

Q. While writing XML data to a file, Which of the following classes doesnot check for duplicate attributes?

- 1). XmlDocument
- 2). **XMLTextWriter**
- 3). XMLDataDocument
- 4). XMLWriter

Q. Identify the code that allows retrieval of data along with primary key using data adapter:

- 1). **adapter.MissingSchemaAction = MissingSchemaAction.AddWithKey**
- 2). adapter.MissingPrimaryKey = MissingSchemaAction.AddWithKey
- 3). adapter.MissingPrimaryKey = MissingSchemaAction.AddWithPrimaryKey
- 4). adapter.MissingSchemaAction = MissingSchemaAction.AddWithPrimaryKey

Q. Identify the correct statement about data table:

- 1). DataTable is a member of DataSet
- 2). **DataTable is a member of System.Data**
- 3). DataTable is a member of System.Data.SqlClient
- 4). DataTable is member of DataAdapter