

- Q. What is ADO.Net?
- Q. What are the data provider?
- Q. What is the ADO.Net Components? And What is that?
- Q. What are the common class in all data provider?
- Q. What are the work for Performing CRUD Operation with DataBase from .Net Applications?
- Q. What is the use of SqlConnection class?
- Q. How to create object of SqlConnection Class of ADO.Net?
- Q. What is connection string?
- Q. What is .Open() and .Close()? And why we need to close?
- Q. What is state property?
- Q. Give me example to establish connection with SQL Server?
- Q. When we use Using block?
- Q. What are the two use of Using Keyword?
- Q. Constructors of SqlConnection class of ADO.Net?
- Q. Usually where we store the connection string?
- Q. How to get the Connection String Value?
- Q. What are the namespace/provider used for connection class & how to use class with this provider?
- Q. What is SqlCommand and why we Use?
- Q. What is the SqlCommand Signature?
- Q. What are the steps followed by ADO.Net for manipulating Database?
- Q. How many overloaded constructors/methods in SqlCommand class & Explain it?
- Q. What are the most common methods of SqlCommand class?
- Q. What are the ExecuteReader() method, SqlDataReader, and Read()?
- Q. What are the ExecuteNonQuery() method and AddWithValue() in ADO.NET?
- Q. What are the ExecuteScalar() method in ADO.NET? Provide an example where a user finds Max Age values in a database.

- Q. What is SqlDataReader class?
- Q. Give me the Example of SqlDataReader?
- Q. What are the properties of SqlDataReader class?
- Q. What are the methods of SqlDataReader class?
- Q. What are the two architectures when we access the data in ADO.Net?
- Q. What is SqlDataAdapter class?
- Q. What is DataSet and DataTable?
- Q. What we pass in SqlDataAdapter constructor?
- Q. Give me the example, using DataSet?
- Q. Give me the example using DataTable?
- Q. What is Fill method?
- Q. What is the signature of SqlDataAdapter?
- Q. How to call Store procedure using SqlDataAdapter?
- Q. How to call Stored Procedure by getting input parameters?
- Q. What is DataTable?
- Q. Give me 2 examples to add data in DataTable using Database and Without using Database?
- Q. What is Copy() and Clone() method use with DataTable?
- Q. What is DataSet?
- Q. How to get two tables using DataSet with Store procedure?
- Q. What happens when we try to access the table like that `foreach (DataRow r in ds.Tables["Student"].Rows)`
- Q. How to work DataSet and DataTable together, without store procedure use separate queries?
- Q. How to perform CRUD operation from database using ADO.Net in MVC?
- Q. How to get connection string from Visual Studio?