**Q. ADO.NET Exercise**

**Performing CRUD operations using ADO.NET Disconnected mode**

For online Book Shoppe, the information needs to be maintained about the books that are currently available. For maintaining the same, the user interface is provided in such a way that it allows the user to add the information about new books, to modify the information about the existing books like changing the price, publisher name or the author name and to remove the information about the unwanted books.

Before updating or removing the book information firstly ensure that book exists by filtering the book information based on book name.

**2.2.1 Objective**

Perform CRUD operations on the Books table using ADO.NET Disconnected mode.

**2.2.2 Problem Statement**

Create a Book table containing following columns and data:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Book Code** | **Book Name** | **Publisher Name** | **Author Name** | **Price** |
| ASPNA | ASP.Net Profes-sional | Wrox | Bill Evjen, Matt Gibbs, | 750.00 |
| ASPNB | Beginning ASP.Net | TechMedia | Dan Wahlin, Dave Reed | 545.00 |
| LNQA | Learning LINQ | APress | Steve Eichert | 400.00 |
| CSPN | C# Developers Guide | Tata McGraw | Dan Maharry | 675.00 |