

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5
6 namespace RecapsulationCodes.DBCon
7 {
8     class MainClass
9     {
10         public static void Main(string[] args)
11         {
12             Start:
13             int index;
14             DBConnect dbConObj = new DBConnect();
15
16             Console.WriteLine("--- Contents ---");
17             Console.WriteLine("0. Exit from the Application");
18             Console.WriteLine("1. Establish Database Connection");
19             Console.WriteLine("2. Create a new table in the database");
20             Console.WriteLine("3. Insert data to the table");
21             Console.WriteLine("4. View all data of the table");
22             Console.WriteLine("5. View particular data of the table");
23             Console.WriteLine("6. Delete data of the table");
24             Console.WriteLine("7. Search particular data from the table");
25             Console.WriteLine("8. Update particular data of the table");
26
27             while (true)
28             {
29                 Console.WriteLine();
30                 Console.Write("Enter the choice: ");
31                 index = int.Parse(Console.ReadLine());
32                 Console.WriteLine();
33
34                 switch (index)
35                 {
36                     case 0: Environment.Exit(0); break;
37                     case 1: dbConObj.getCon(); break;
38                     case 2: dbConObj.crtTable(); break;
39                     case 3: dbConObj.insrtDataTable(); break;
40                     case 4: dbConObj.viewAllDataTable(); break;
41                     case 5: dbConObj.viewDataTable(); break;
42                     case 6: dbConObj.deleteDataTable(); break;
43                     case 7: dbConObj.searchDataTable(); break;
44                     case 8: dbConObj.updateDataTable(); break;
45                     default: Console.WriteLine("Wrong input...!"); break;
46                 }
47             }
48             Console.WriteLine("Please any key to continue...!");
49             Console.ReadKey(true);
50             Console.Clear();
51             goto Start;
52         }
53     }
54 }
```