32. Insert, Update, Display record the database (oracle)

```
namespace sdemo

public partial class Form1 : Form
{
    public form1()
    {
        InitializeComponent();
    }

private void button1_Click (object sender, EventArgs e)
{
    SqlConnection con = new SqlConnection

    ("Data Source = IMRD114 \\SQExpress; ㄱr);

    SqlCommand cmd = new sqlCommand

    ("insert into stt values ('" + textBox1.Text "',

    '" textBox2.Text "')". con);
    con. Open ();
    cmd. NonExecute Query ();
    Message Box. Show ("Data Stored Successfully");
    }
}
}
```

33. Connectivity Database using Wizard

Click on Server Explorer

↓

Right click on Data connection

↓

Click on Add connection

↓

To select data source

↓

click on Browse

↓

Choose your DataBase where it located

↓

Open

↓

Click on the Test-connection

↓

OK

↓

Click on Advanced

↓

Copy the provider and click on OK button

↓

Paste the provider address at OleDb Connection.

// write C#.Net application to create a
simple Crystal Report.

Select a new C# windows Project

↓

Click on add new Project.

↓

Select Crystal Report from the dialogue box

↓

Click on Add Button.

↓

Select Report type from Crystal Report gallery

↓

Click on ok

↓

Select OLEDB (ADO) From ⊕Create New
Connection

↓

Select microsoft office 12.0 Access
Database engine OLE DB Provider

↓

Click on Next

↓

Choose your Data Source where your
database is located and click on next
button

↓

Then Click on Finish Button
↓

Select Your table and Click on Next

↓

Same Select Field & Click on Next B...

↓

Click on Finish Button

↓

You can See the Crystal Report in
Your C# Project

↓

Add Crystal ReportViewer in Your form

↓

Set Report Source Property

↓

Finish

Select a new c# window Project

↓

Click on add new project

↓

Select crystal report form the dialogue box

↓

click on add Button

↓

Select report type from crystal report gallery.

↓

Click on OK

↓

Select OleDB (ADO) from create new connection.

↓

Select microsoft office 12.0 access database Engine OLEDB provider

↓

Click on next

↓

choose your Data source where your Database is located and click on next button

↓

Then click on finish button

↓

select your table & click on
next button

↓

same select field and click on
next button

↓

click on finish button

↓

You can see the crystal report
in your C# ~~progra~~ project

↓

Add crystalReportviewer in your
form

↓

set Reportsource Property

↓

Click on Toggled field view

↓

field Explorer

↓

Right click on parameter fields

↓

Click on New

↓

Enter the name of attribute
name

↓

select value field = attribute
name

↓

Click on ok

↓

Right click in section 2

↓

Click on Report

↓

Click on selection formula

↓

Click on record

↓

click on Report field (+ option)

↓

click on stud.name

↓

Click equal to sign (=)

↓

click on question Mark field
(Parameter field)

↓

ctrl + s

↓

Run the Program

jayesh3 - Microsoft Visual Studio

Add .NET Framework Launch Condition   File   Edit   View   Refactor   Project   Build   Debug   Team   Data   Tools   Architect

Change Type

Process

Thread

Program.cs ×

jayesh3.demo

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace jayesh3
{
    class demo
    {

        private int number;
        public int demopro
        {

            set { number=value;}
            get { return number; }
        }
    }
    class Program
    {

        static void Main(string[] args)
        {

            demo d = new demo();
            d.demopro = 10;
            Console.WriteLine(d.demopro);
            Console.ReadLine();

        }
    }
}
```