

CRUD in ASP.NET

Employee Contact	
Employee Code	<input type="text"/>
Employee Name	<input type="text"/>
Mobile Number	<input type="text"/>
<i>Record Inserted Successfully</i> [Label Control]	
<input type="button" value="Insert"/>	<input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Select"/> <input type="button" value="Clear"/>

SqlConnection con;

```
protected void Page_Load(object sender, EventArgs e)
{
    con = new SqlConnection("Server=PC; User Id=sa;
        Password=alpha123; Database=EmployeeDB");
    Con.Open();
}
```

```
protected void btnInsert_Click(object sender, EventArgs e)
{
    String str="INSERT INTO Employee
        VALUES(@eid,@ename,@mob)"
    SqlCommand cmd = new SqlCommand(str,con);
    cmd.Parameters.AddWithValue("@eid", txtEmpId.text);
    cmd.Parameters.AddWithValue("@ename", txtName.text);
    cmd.Parameters.AddWithValue("@mob", txtMob.text);
    cmd.ExecuteNonQuery();
    lblResult.Text = "Record Inserted Successfully"
}
```

```
protected void btnUpdate_Click(object sender, EventArgs e)
{
    String str="UPDATE Employee SET
        Emp_Name=@ename, Mobile=@mob
        WHERE Emp_Id=@eid"
```

```

        SqlCommand cmd = new SqlCommand(str,con);
        cmd.Parameters.AddWithValue("@eid", txtEmpId.text);
        cmd.Parameters.AddWithValue("@ename", txtName.text);
        cmd.Parameters.AddWithValue("@mob", txtMob.text);
        cmd.ExecuteNonQuery();
        lblResult.Text = "Record Updated Successfully"
    }

```

```

protected void btnDelete_Click(object sender, EventArgs e)
{
    String str="DELETE FROM Employee
                WHERE Emp_Id=@eid"
    SqlCommand cmd = new SqlCommand(str,con);
    cmd.Parameters.AddWithValue("@eid", txtEmpId.text);
    cmd.ExecuteNonQuery();
    lblResult.Text = "Record Deleted Successfully"
}

```

```

protected void btnSelect_Click(object sender, EventArgs e)
{
    String str="SELECT * FROM Employee
                WHERE Emp_Id=" + txtEmpId.text + ""
    SqlCommand cmd = new SqlCommand(str,con);
    SqlDataReader rdr;
    rdr=cmd.ExecuteReader();
    rdr.Read();
    txtEmpName.text=rdr.GetString(1)
    txtMob.text=rdr.GetString(2)
}

```

```

protected void btnClear_Click(object sender, EventArgs e)
{
    txtEmpId.text=""
    txtEmpName.text=""
    txtMob.text=""
}

```