13. ADD UPDATE AND DELETE USING ADO.NET

```csharp
using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

using System.Data.SqlClient;

namespace employeeform

{

public partial class Form1:Form

{

SqlConnection con=new SqlConnection(@"Data Source=DELL-

PC\SQLEXPRESS;Initial Catalog=employee;Integrated Security=True");

public Form1()

{

InitializeComponent();

}

private void btninsert_Click(object sender,EventArgs e)

{

con.Open();
```

```
SqlCommand cmd=new SqlCommand("INSERT INTO employee_table

values('"+textBox2.Text+"','"+textBox3.Text+"','"+textBox1.Text+"','"+

textBox4.Text+"','"+comboBox1.Text+"')",con);

cmd.ExecuteNonQuery();

MessageBox.Show("insert.data successfully");

con.Close();

}

private void btnnew_click(object sender,EventArgs e)

{

textBox1.Text=textBox2.Text=textBox3.Text=textBox4.Text="";

}

private void btnupdate_Click(object sender,EventArgs e)

{

con.Open();

SqlCommand cmd=new SqlCommand"UPDATE EMPLOYEE_TABLE

SET ename='"+textBox3.Text+"',address='"+textBox1.Text+"',salary='"+

textBox4.Text+"'WHERE eid='"+textBox2.text+"'",con);

cmd.ExecuteNonQuery();

MessageBox.Show("updated successfully);

con.Close();

private void brndelete_Click(object sender, EventArgs e)

{

con.OPen();

SqlCommand cmd=new SqlCommand("DELETE EMPLOYEE_TABLE

WHERE eid='"+textBox2.Text+"'",con);
```
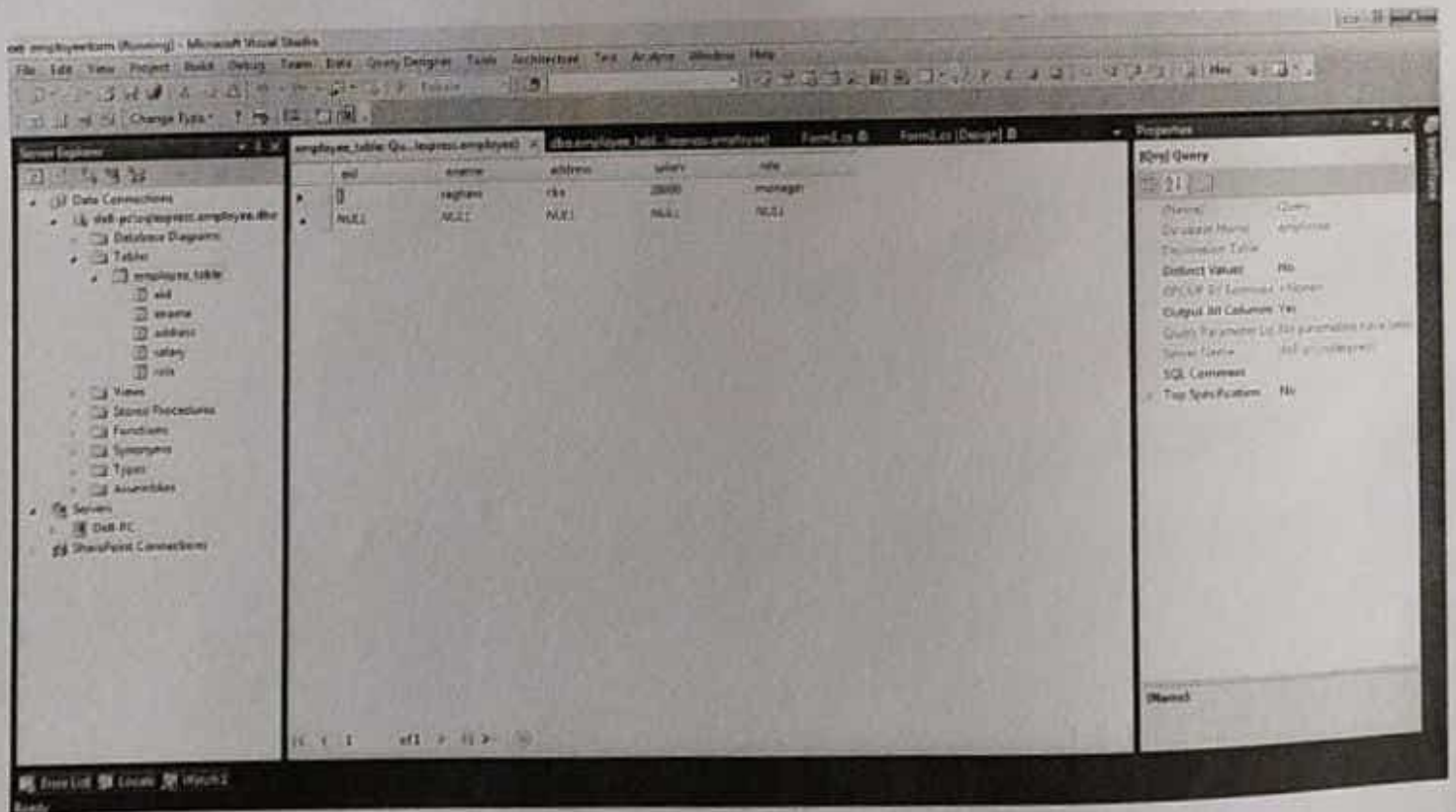
```csharp
cmd.ExecuteNonQuery();

MessageBox.Show("DELETED successfully");

}

private void btnexit_Click(object sender, EventArgs e)

{

Application.Exit();

}

}}
```

OUTPUT

Form1

eid	1
ename	raghavi
address	cbe
salary	20000
role	manager ▾

[new]   [insert]   [update]   [delete]   [Exit]

INPUT DATA

DATA INSERTED IN THE DATABASE

Form1

eid	1
ename	RAMYA
address	ERODE
salary	20000
role	manager

[new] [insert] [update] [delete] [Exit]

NEW DATA ENTERED

eid	ename	address	salary	role
1	RAMYA	ERODE	20000	manager
NULL	NULL	NULL	NULL	NULL

DATA UPDATED IN THE DATABASE

Form1

eid   1

ename

address

salary

role   [▾]

[new]   [insert]   [update]   [delete]   [Exit]

E-ID ENTERED FOR DELETING THE DATA

eid	ename	address	salary	role
NULL	NULL	NULL	NULL	NULL
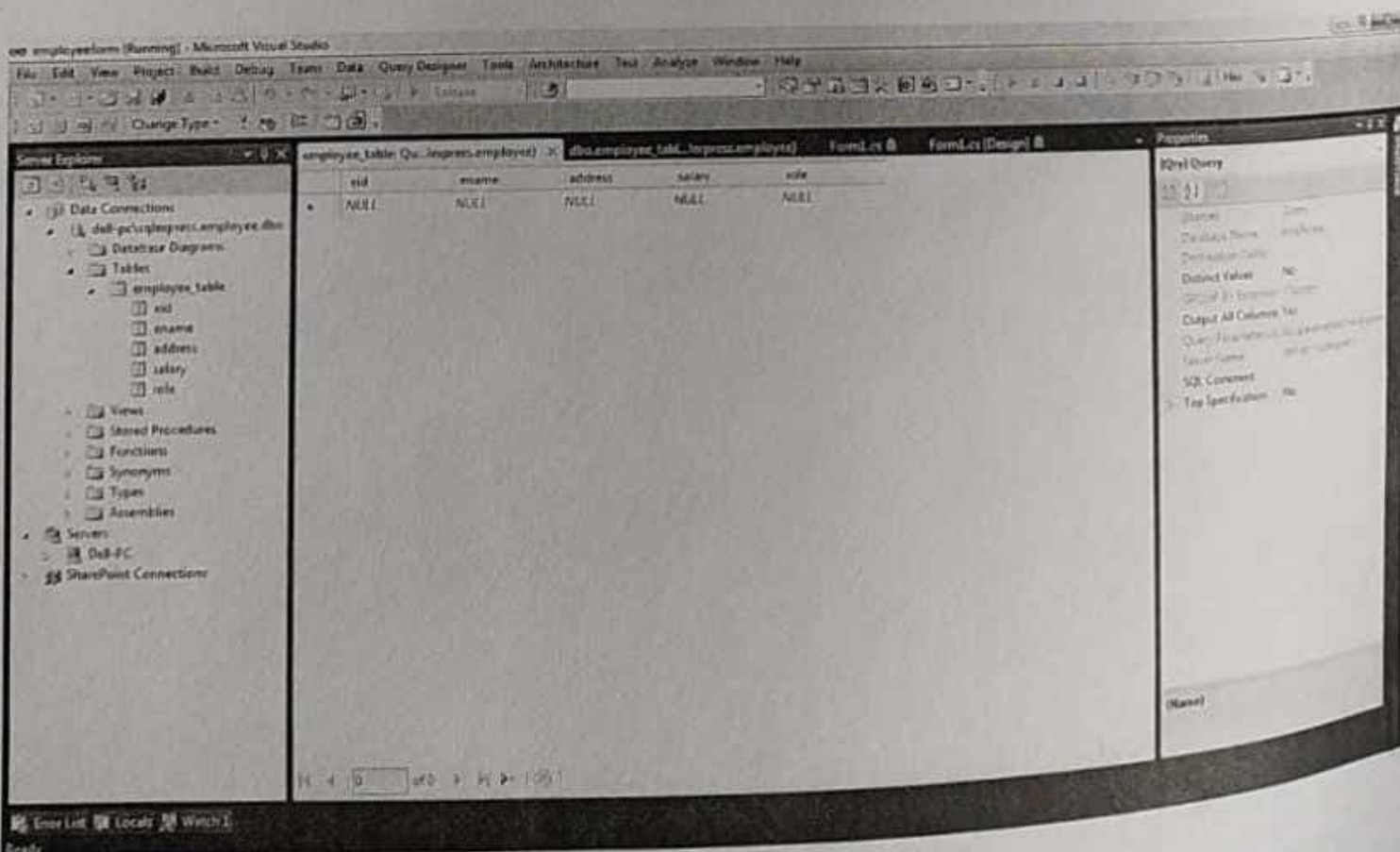
DATA DELETED FROM THE DATABASE