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Program 10:

Introduction to database using SQL Server and their properties

AIM:

a. Creating a table

b. Introducing Primary Key

c. Introducing Data types

d. Create a form named Employee which contains (EMP ID, EMP-NAME, AGE, SALARY AND

DESIGNATION) and enter the data through forms and save the data in the database. Also keep a

DATAGRID view for representing the data.

e. Also create Buttons for

1. Creating a new row

2. Saving

3. Delete

4. Moving to first element

5. Moving to last element

6. Previous element

7. next element

8. Close

CODE:

```csharp
1 reference
private void Form1_Load(object sender, EventArgs e)
{
    this.detailsTableAdapter.Fill(this.userDataSet1.details);
    this.detailsTableAdapter.Fill(this.userDataSet1.details);

}

1 reference
private void button5_Click(object sender, EventArgs e)
{
    detailsBindingSource.Remove(this.userDataSet1.details);
}

1 reference
private void button3_Click(object sender, EventArgs e)
{
    detailsBindingSource.MoveFirst();
}
```

```csharp
private void button4_Click(object sender, EventArgs e)
{
    detailsBindingSource.MoveLast();
}

1 reference
private void button7_Click(object sender, EventArgs e)
{
    detailsBindingSource.MoveNext();
}

1 reference
private void button6_Click(object sender, EventArgs e)
{
    detailsBindingSource.MovePrevious();
}

1 reference
private void button2_Click(object sender, EventArgs e)
{
    detailsBindingSource.AddNew();
```

OUTPUT: