

//////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////

<Window x:Class="WpfApplication1.sp"

xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"

xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"

Title="sp" Height="378.358" Width="550.373">

<Grid Margin="0,0,-31,-218">

<Grid.ColumnDefinitions>

<ColumnDefinition Width="37\*"/>

<ColumnDefinition Width="1549\*"/>

</Grid.ColumnDefinitions>

<DataGrid x:Name="datagrid1" x:Uid="datagrid1" SelectionMode="Single" HorizontalAlignment="Left" Margin="62,263,0,214" ItemsSource="{Binding}" AutoGenerateColumns="False" Width="475" Grid.ColumnSpan="2">

<DataGrid.Columns>

<DataGridTextColumn Binding="{Binding EmpNo}" Header="EmpNo" x:Name="id" IsReadOnly="True" Width="Auto"></DataGridTextColumn>

<DataGridTextColumn Binding="{Binding EmpName}" Header="EmpName" x:Name="name" Width="Auto"></DataGridTextColumn>

<DataGridTextColumn Binding="{Binding Salary}" Header="Salary" x:Name="address" Width="Auto"></DataGridTextColumn>

<DataGridTextColumn Binding="{Binding DeptNo}" Header="DeptNo" x:Name="gender" Width="Auto"></DataGridTextColumn>

<DataGridTemplateColumn Header="Edit">

<DataGridTemplateColumn.CellTemplate >

<DataTemplate>

<Button Content="Edit" Click="Button\_Edit" CommandParameter="{Binding id}"></Button>

</DataTemplate>

</DataGridTemplateColumn.CellTemplate>

</DataGridTemplateColumn>

<DataGridTemplateColumn Header="delete">

<DataGridTemplateColumn.CellTemplate >

<DataTemplate>

<Button Content="Delete" Click="Button\_Delete" ></Button>

</DataTemplate>

</DataGridTemplateColumn.CellTemplate>

</DataGridTemplateColumn>

</DataGrid.Columns>

</DataGrid>

<TextBox Grid.ColumnSpan="2" HorizontalAlignment="Left" Height="23" TextWrapping="Wrap" VerticalAlignment="Top" Width="120" Margin="143,34,0,0" Name="txtname"/>

<Label Grid.ColumnSpan="2" Content="Name:" HorizontalAlignment="Left" Margin="48,34,0,0" VerticalAlignment="Top" Target="{Binding ElementName=txtname}"/>

<Label Grid.ColumnSpan="2" Content="Address:" HorizontalAlignment="Left" Margin="48,65,0,0" VerticalAlignment="Top" Target="{Binding ElementName=txtaddress}"/>

<TextBox Grid.ColumnSpan="2" HorizontalAlignment="Left" Height="23" TextWrapping="Wrap" VerticalAlignment="Top" Width="120" Margin="143,68,0,0" x:Name="txtaddress"/>

<Label Grid.ColumnSpan="2" Content="Gender:" HorizontalAlignment="Left" Margin="48,96,0,0" VerticalAlignment="Top" Target="{Binding ElementName=txtgender}"/>

<Label Grid.ColumnSpan="2" Content="Country:" HorizontalAlignment="Left" Margin="52,127,0,0" VerticalAlignment="Top" Target="{Binding ElementName=cmbcountry}" RenderTransformOrigin="0.649,1.909"/>

<ComboBox x:Name="combobox1" Grid.ColumnSpan="2" HorizontalAlignment="Left" Margin="143,127,0,0" VerticalAlignment="Top" Width="120" />

<Label Grid.ColumnSpan="2" Content="State:" HorizontalAlignment="Left" Margin="52,153,0,0" VerticalAlignment="Top" Target="{Binding ElementName=cmbstate}" RenderTransformOrigin="0.649,1.909"/>

<ComboBox x:Name="combobox2" Grid.ColumnSpan="2" HorizontalAlignment="Left" Margin="143,153,0,0" VerticalAlignment="Top" Width="120" />

<Label Grid.ColumnSpan="2" Content="City:" HorizontalAlignment="Left" Margin="52,179,0,0" VerticalAlignment="Top" Target="{Binding ElementName=txtcity}"/>

<TextBox Grid.ColumnSpan="2" HorizontalAlignment="Left" Height="23" TextWrapping="Wrap" VerticalAlignment="Top" Width="120" Margin="143,182,0,0" x:Name="txtcity"/>

<Label Grid.ColumnSpan="2" Content="ConatactNO:" HorizontalAlignment="Left" Margin="52,210,0,0" VerticalAlignment="Top" Target="{Binding ElementName=txtcontactno}" RenderTransformOrigin="0.545,1.5"/>

<TextBox Grid.ColumnSpan="2" HorizontalAlignment="Left" Height="23" TextWrapping="Wrap" VerticalAlignment="Top" Width="120" Margin="143,213,0,0" x:Name="txtcontactno"/>

<RadioButton x:Name="rdfemale" Grid.ColumnSpan="2" Content="Female" HorizontalAlignment="Left" Margin="143,106,0,0" VerticalAlignment="Top"/>

<RadioButton x:Name="rdmale" Grid.ColumnSpan="2" Content="Male" HorizontalAlignment="Left" Margin="221,106,0,0" VerticalAlignment="Top"/>

<Button x:Name="btnsubmit" Grid.ColumnSpan="2" Content="Submit" Click="Button\_InsertUpdate" HorizontalAlignment="Left" VerticalAlignment="Top" Width="75" Margin="109,241,0,0" />

<Button Grid.ColumnSpan="2" Content="Cancel" HorizontalAlignment="Left" VerticalAlignment="Top" Width="75" Margin="188,241,0,0"/>

</Grid>

</Window>

//////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Windows;

using System.Windows.Controls;

using System.Windows.Data;

using System.Windows.Documents;

using System.Windows.Input;

using System.Windows.Media;

using System.Windows.Media.Imaging;

using System.Windows.Shapes;

using System.Data.SqlClient;

using System.Data;

namespace WpfApplication1

{

/// <summary>

/// Interaction logic for sp.xaml

/// </summary>

public partial class sp : Window

{

static int PK\_ID;

public sp()

{

InitializeComponent();

filldatagrid();

}

private void filldatagrid()

{

SqlConnection con = new SqlConnection("Initial catalog =Spl\_WPF; data source = ADMINMAYANK ; user id =sa ; password = 1234");

con.Open();

string sqlquery = "select \* from Empp";

// string sqlquery = "select EmpNo, EmpName, Salary from Empp";

SqlCommand cmd = new SqlCommand(sqlquery, con);

SqlDataAdapter adp = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

adp.Fill(dt);

datagrid1.ItemsSource = dt.DefaultView;

con.Close();

}

private void Button\_Delete(object sender, RoutedEventArgs e)

{

var id1 = (DataRowView)datagrid1.SelectedItem;

PK\_ID = Convert.ToInt32(id1.Row["EmpNo"].ToString());

SqlConnection con = new SqlConnection("Initial catalog =Spl\_WPF; data source = ADMINMAYANK ; user id =sa ; password = 1234");

con.Open();

string sqlquery = "delete from Empp where EmpNo='" + PK\_ID + "' ";

SqlCommand cmd = new SqlCommand(sqlquery, con);

cmd.ExecuteNonQuery();

filldatagrid();

}

private void Button\_Edit(object sender, RoutedEventArgs e)

{

var id1 = (DataRowView)datagrid1.SelectedItem;

PK\_ID = Convert.ToInt32(id1.Row["EmpNo"].ToString());

SqlConnection con = new SqlConnection("Initial catalog =Spl\_WPF; data source = ADMINMAYANK ; user id =sa ; password = 1234");

con.Open();

string sqlquery = "select \* from Empp where EmpNo='" + PK\_ID + "' ";

SqlCommand cmd = new SqlCommand(sqlquery, con);

SqlDataAdapter adp = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

adp.Fill(dt);

if (dt.Rows.Count > 0)

{

txtname.Text = dt.Rows[0]["EmpName"].ToString();

txtaddress.Text = dt.Rows[0]["Salary"].ToString();

txtcity.Text = dt.Rows[0]["DeptNo"].ToString();

//txtcontactno.Text = dt.Rows[0]["contactno"].ToString();

}

btnsubmit.Content = "Update";

}

private void Button\_InsertUpdate(object sender, RoutedEventArgs e)

{

if (btnsubmit.Content == "Update")

{

SqlConnection con = new SqlConnection("Initial catalog =Spl\_WPF; data source = ADMINMAYANK ; user id =sa ; password = 1234");

con.Open();

string sqlquery = "update Empp set EmpName=@EmpName,Salary=@Salary,DeptNo=@DeptNo where EmpNo ='" + PK\_ID + "'";

SqlCommand cmd = new SqlCommand(sqlquery, con);

// cmd.Parameters.AddWithValue("@EmpNo", txtcontactno.Text);

cmd.Parameters.AddWithValue("@EmpName", txtname.Text);

cmd.Parameters.AddWithValue("@Salary", txtaddress.Text);

cmd.Parameters.AddWithValue("@DeptNo", txtcity.Text);

cmd.ExecuteNonQuery();

filldatagrid();

//clearcontrol();

}

else

{

SqlConnection con = new SqlConnection("Initial catalog =Spl\_WPF; data source = ADMINMAYANK ; user id =sa ; password = 1234");

con.Open();

string sqlquery = "insert into Empp (EmpNo,EmpName,Salary,DeptNo) values (@EmpNo,@EmpName,@Salary,@DeptNo)";

SqlCommand cmd = new SqlCommand(sqlquery, con);

cmd.Parameters.AddWithValue("@EmpNo", txtcontactno.Text);

cmd.Parameters.AddWithValue("@EmpName", txtname.Text);

cmd.Parameters.AddWithValue("@Salary", txtaddress.Text);

cmd.Parameters.AddWithValue("@DeptNo", txtcity.Text);

cmd.ExecuteNonQuery();

filldatagrid();

// clearcontrol();

}

}

}

}