



**School of Computer Science &
IT JAIN (DEEMED TO BE
UNIVERSITY) Knowledge Campus,
Bangalore**

Department of Master of Computer Applications – Academic Year 2020 – 2021

Department of Master of Computer Science

Experiment No. 5

Submitted By:

Yerraballi Suresh Kumar Reddy

19MCAR0080

Semester: 3rd MCA

Submitted To:

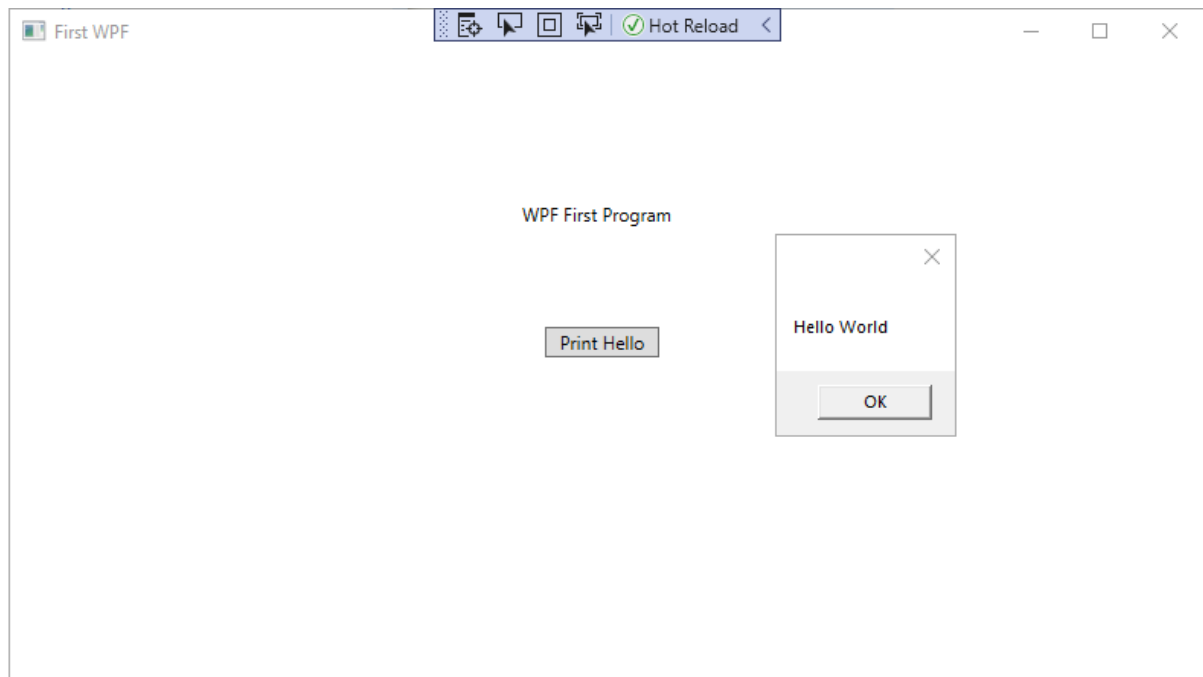
Prof. Kuldeep V

Q1 Print hello world using WPF

```
<Grid>
    <Label Content="WPF First Program" HorizontalAlignment="Left"
          " Margin="331,91,0,0" VerticalAlignment="Top"/>
    <Button Content="Print Hello" HorizontalAlignment="Left" Margin="351,178,0,0"
           VerticalAlignment="Top" Width="75" Click="Button_Click"/>
</Grid>
```

```
private void Button_Click(object sender, RoutedEventArgs e)
{
    System.Windows.MessageBox.Show("Hello World");
}
```

Output:



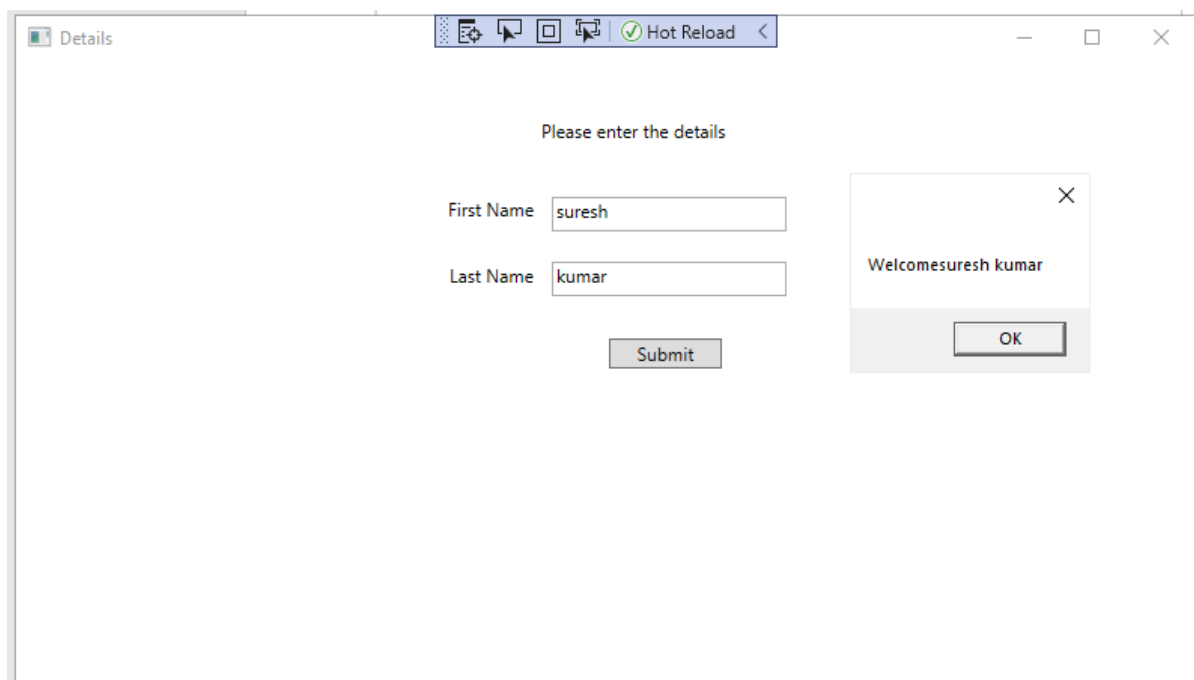
Q2 Print the text which is on textbox

```
<Grid>
    <Button Content="Submit" HorizontalAlignment="Left" Margin="394,184,0,0"
VerticalAlignment="Top" Width="75" Click="Button_Click"/>
    <Label Content="Last Name" HorizontalAlignment="Left" Margin="283,129,0,0"
VerticalAlignment="Top"/>
    <TextBox x:Name="firstname" HorizontalAlignment="Left" Height="23"
Margin="356,90,0,0" TextWrapping="Wrap" Text="" VerticalAlignment="Top" Width="156"
TextChanged="TextBox_TextChanged"/>
    <TextBox x:Name="lastname" HorizontalAlignment="Left" Height="23"
Margin="356,133,0,0" TextWrapping="Wrap" Text="" VerticalAlignment="Top" Width="156"
TextChanged="TextBox_TextChanged_1"/>
    <Label Content="First Name" HorizontalAlignment="Left" Margin="282,85,0,0"
VerticalAlignment="Top"/>
    <Label Content="Please enter the details" HorizontalAlignment="Left"
Margin="344,33,0,0" VerticalAlignment="Top"/>

</Grid>
```

```
private void Button_Click(object sender, RoutedEventArgs e)
{
    string fName = firstname.Text;
    string lName = lastname.Text;
    System.Windows.MessageBox.Show("Welcome" + fName+" " + lName);
}
```

Output:



Q3 addition of two numbers

```
private void Button_Click(object sender, RoutedEventArgs e)
{
    int firstNumber, secondNumber, sum;

    firstNumber = Convert.ToInt32(firstinput.Text);
    secondNumber = Convert.ToInt32(secondinput.Text);
    sum = firstNumber + secondNumber;
    String str = Convert.ToString(sum);
    System.Windows.MessageBox.Show(str);
}
```

