Xaml, Code behind – Phone App

Graded unit

Niall Ferguson

city of glagow college |

12

Table of Contents

[Screenshot 2](#_Toc358293745)

[XAML 2](#_Toc358293746)

[Code Behind 3](#_Toc358293747)

## **Screenshot**

N/A

## **XAML**

<phone:PhoneApplicationPage

x:Class="PhoneApp1.PanoramaPage1"

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

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

xmlns:phone="clr-namespace:Microsoft.Phone.Controls;assembly=Microsoft.Phone"

xmlns:shell="clr-namespace:Microsoft.Phone.Shell;assembly=Microsoft.Phone"

xmlns:controls="clr-namespace:Microsoft.Phone.Controls;assembly=Microsoft.Phone.Controls"

xmlns:d="http://schemas.microsoft.com/expression/blend/2008"

xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"

mc:Ignorable="d" d:DesignWidth="480" d:DesignHeight="800"

FontFamily="{StaticResource PhoneFontFamilyNormal}"

FontSize="{StaticResource PhoneFontSizeNormal}"

Foreground="{StaticResource PhoneForegroundBrush}"

SupportedOrientations="Portrait" Orientation="Portrait"

shell:SystemTray.IsVisible="False">

<!--LayoutRoot contains the root grid where all other page content is placed-->

<Grid x:Name="LayoutRoot">

<controls:Panorama Title="Lidiflu Engineering">

<!--Panorama item one-->

<controls:PanoramaItem Header="Jobs List" x:Name="JobsPana">

<Grid x:Name="Grid1">

<ListBox Name="lbJobs" HorizontalAlignment="Left" Height="443" Margin="10,10,0,0" VerticalAlignment="Top" Width="400" BorderBrush="#FF342D2D">

<ListBox.ItemTemplate>

<DataTemplate>

<StackPanel Orientation="Horizontal">

<TextBlock Text="Date" FontSize="28" Foreground="BlanchedAlmond" FontFamily="Verdana" ></TextBlock>

<TextBlock Text="Job Title" Width="100%" FontSize="28" Foreground="BlanchedAlmond" FontFamily="Verdana"></TextBlock>

</StackPanel>

</DataTemplate>

</ListBox.ItemTemplate>

</ListBox>

<Button x:Name="btnView" Content="View Jobs" HorizontalAlignment="Left" Margin="10,429,0,24" Click="btnView\_Click\_1" Width="266"/>

</Grid>

</controls:PanoramaItem>

<!--Panorama item two-->

<controls:PanoramaItem Header="Job Details">

<Grid>

<StackPanel HorizontalAlignment="Left" Height="521" VerticalAlignment="Top" Width="420">

<TextBlock Text="Job Title" FontFamily="Verdana" FontSize="34" Height="75" Margin="5,0,5,15"></TextBlock>

<Line StrokeThickness="1"></Line>

<TextBlock HorizontalAlignment="Left" Height="29" TextWrapping="Wrap" Text="Job Description" Width="420" Margin="5,0,-5,10" Foreground="#FF5E6CC7"/>

<TextBlock x:Name="Description" HorizontalAlignment="Left" Height="116" TextWrapping="Wrap" Text="TextBlock" Width="415" Margin="5,0,0,10"/>

<Line StrokeThickness="1"></Line>

<TextBlock HorizontalAlignment="Left" Height="29" TextWrapping="Wrap" Text="When" Width="420" Margin="5,0,-5,10" Foreground="#FF5E6CC7"/>

<TextBlock x:Name="Date" HorizontalAlignment="Left" Height="38" TextWrapping="Wrap" Text="Date" Width="415" Margin="5,0,0,10" Foreground="White"/>

<Line StrokeThickness="1"></Line>

<TextBlock HorizontalAlignment="Left" Height="29" TextWrapping="Wrap" Text="Where" Width="420" Margin="5,0,-5,10" Foreground="#FF5E6CC7"/>

<TextBlock x:Name="Description\_Copy1" HorizontalAlignment="Left" Height="38" TextWrapping="Wrap" Text="Location&gt;&gt;" Width="415" Margin="5,0,0,10" Foreground="White"/>

<Line StrokeThickness="1"></Line>

<Button x:Name="btnAssign" Content="Take Job" HorizontalAlignment="Left" Height="78" Margin="10,0,0,0" Width="266"/>

</StackPanel>

</Grid>

</controls:PanoramaItem>

<controls:PanoramaItem Header="Location">

<Grid/>

</controls:PanoramaItem>

</controls:Panorama>

</Grid>

</phone:PhoneApplicationPage>

## **Code Behind**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Net;

using System.Windows;

using System.Windows.Controls;

using System.Windows.Documents;

using System.Windows.Input;

using System.Windows.Media;

using System.Windows.Media.Animation;

using System.Windows.Shapes;

using Microsoft.Phone.Controls;

using PhoneApp1;

using PhoneApp1.MyServiceReference;

namespace PhoneApp1

{

public partial class PanoramaPage1 : PhoneApplicationPage

{

public PanoramaPage1()

{

InitializeComponent();

}

void p\_listdetails(object sender, jobListCompletedEventArgs e)

{

LayoutRoot.

lbJobs.Itemsource = e.Result;

}

private void btnView\_Click\_1(object sender, RoutedEventArgs e)

{

MyServiceReference.Service2Client viewJob = new MyServiceReference.Service2Client();

viewJob.jobListCompleted += new EventHandler<MyServiceReference.jobListCompletedEventArgs>(

}

}

}