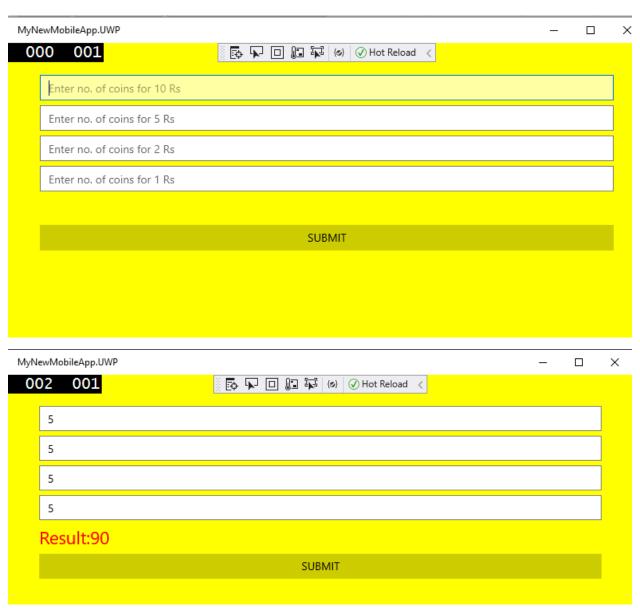
Q1. Create a mobile application where you have to calculate total amount in a Piggybank. A piggy bank having 10 Rs coin, 5 Rs coin, 2 Rs coin and 1 Rs coin.

Soln:



## **Design code: Page3.xaml**

```
<Entry Placeholder="Enter no. of coins for 2 Rs" x:Name="txtvaluefor2" />
            <Entry Placeholder="Enter no. of coins for 1 Rs" x:Name="txtvaluefor1" />
            <Label FontSize="Medium" TextColor="Red" x:Name="lblResult" />
<Button Text="SUBMIT" Clicked="btnSubmit" />
        </StackLayout>
    </ContentPage.Content>
</ContentPage>
Code behind: Page3.xaml.cs
using System;
using Xamarin.Forms;
using Xamarin.Forms.Xaml;
namespace MyNewMobileApp
{
    [XamlCompilation(XamlCompilationOptions.Compile)]
    public partial class Page3 : ContentPage
        public Page3()
            InitializeComponent();
      async public void btnSubmit(object sender, EventArgs args)
            int value10 =int.Parse(txtvaluefor10.Text);
            int value5 = int.Parse(txtvaluefor5.Text);
            int value2 = int.Parse(txtvaluefor2.Text);
            int value1 = int.Parse(txtvaluefor1.Text);
            int result = (10 * value10) + (5 * value5) + (2 * value2) + (1 * value1);
            lblResult.Text ="Result:"+result.ToString();
    }
}
```