CAT2

Topic: Pet care

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Code

mainWindow.xml.cs

```
using System;
using System.Collections.Generic;
using System.Ling;
using System.Text;
using System. Threading. Tasks;
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. Navigation;
using System. Windows. Shapes;
namespace _1947216_cat2
  /// <summary>
  /// Interaction logic for MainWindow.xaml
  /// </summary>
  public partial class MainWindow: Window
    public MainWindow()
       InitializeComponent();
    private void Button_Click(object sender, RoutedEventArgs e)
       int cat = 300;
       int dog = 500;
       int bird = 200;
       int totalAmount = 0;
```

```
if (ch1.lsChecked == true)
     totalAmount = cat;
  if (ch2.lsChecked == true)
     totalAmount = dog;
  if (ch3.lsChecked == true)
     totalAmount = bird;
  if (ch1.lsChecked == true && ch2.lsChecked == true)
     totalAmount = cat + dog;
  if (ch2.lsChecked == true && ch3.lsChecked == true)
     totalAmount = dog + bird;
  if (ch1.lsChecked == true && ch3.lsChecked == true)
     totalAmount = cat + bird;
  if (ch1.lsChecked == true && ch1.lsChecked == true && ch3.lsChecked == true)
     totalAmount = cat + dog + bird;
  }
  MessageBox.Show(string.Format("total pice of your selected pets is:{0}",totalAmount));
}
```

mainWindow.xml

```
<Window x:Class="_1947216_cat2.MainWindow"
    xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
    xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
    xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
    xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
    xmlns:local="clr-namespace: 1947216_cat2"</pre>
```

```
mc:lanorable="d"
    Title="MainWindow" Height="450" Width="800" FontStyle="Italic">
  <Grid RenderTransformOrigin="0.5,0.5">
    <Grid.RenderTransform>
       <TransformGroup>
         <ScaleTransform/>
         <SkewTransform/>
         <RotateTransform Angle="0"/>
         <TranslateTransform/>
       </TransformGroup>
    </Grid.RenderTransform>
    <Grid.Background>
       <ImageBrush ImageSource="/Background.jpg"/>
    </Grid.Background>
    <Image HorizontalAlignment="Left" Height="100" Margin="687,10,0,0"</p>
VerticalAlignment="Top" Width="100" Source="/_DSC1237 (1) (1).jpg"/>
    <Label Content="Dharamraj Bhatt" HorizontalAlignment="Left" Margin="687,115,0,0"</p>
VerticalAlignment="Top" RenderTransformOrigin="-1.05,0.146" Width="103"
Background="#FF97E8DD"/>
    <Label Content="1947216" HorizontalAlignment="Left" Margin="687,146,0,0"</p>
VerticalAlignment="Top" Width="103" Background="#FF8AE4CB"/>
    <Label Content="Welcome to the PetCare" HorizontalAlignment="Center"</p>
VerticalAlignment="Top" Width="292" Height="98" FontStyle="Italic" FontSize="24"
Foreground="#FF36EC0D" FontWeight="Bold" Margin="0,30,0,0"/>
    <Image HorizontalAlignment="Left" Height="89" Margin="587,241,0,0"</p>
VerticalAlignment="Top" Width="100" Source="/cat.jpg" RenderTransformOrigin="0.5,0.5">
       <Image.RenderTransform>
         <TransformGroup>
           <ScaleTransform CenterX="50" CenterY="30"/>
           <SkewTransform/>
           <RotateTransform Angle="45"/>
           <TranslateTransform/>
         </TransformGroup>
       /Image.RenderTransform>
    </lmage>
    <Image HorizontalAlignment="Left" Height="146" Margin="693,302,0,0"</p>
VerticalAlignment="Top" Width="100" Source="/puppy.jpg" RenderTransformOrigin="0.7,0.5">
       <Image.RenderTransform>
         <TransformGroup>
           <ScaleTransform/>
           <SkewTransform AngleX="20"/>
           <RotateTransform/>
           <TranslateTransform/>
```

```
</TransformGroup>
       /Image.RenderTransform>
    </lmage>
    <Image HorizontalAlignment="Left" Height="100" Margin="669,213,0,0"</p>
VerticalAlignment="Top" Width="100" Source="/vodaphone.jpg"
RenderTransformOrigin="0.5,0.5">
       <Image.RenderTransform>
         <TransformGroup>
           <ScaleTransform/>
           <SkewTransform AngleX="5" AngleY="30"/>
           <RotateTransform/>
           <TranslateTransform X="10" Y="20"/>
         </TransformGroup>
       /Image.RenderTransform>
    </lmage>
    <Label Content="Select pet " HorizontalAlignment="Left" Margin="247,105,0,0"</p>
VerticalAlignment="Top" Width="110" Background="{x:Null}" Foreground="#FF093AE0"
FontSize="22"/>
    <CheckBox x:Name="ch1" Content="CAT" HorizontalAlignment="Left"</p>
VerticalAlignment="Top" Height="21" Width="70" FontSize="18" Margin="362,123,0,0"/>
    <CheckBox x:Name="ch2" Content="DOG" HorizontalAlignment="Left"</p>
Margin="362,159,0,0" VerticalAlignment="Top" FontSize="18"/>
    <CheckBox x:Name="ch3" Content="BIRDS" HorizontalAlignment="Left"</p>
Margin="363,199,0,0" VerticalAlignment="Top" FontSize="18"/>
    <Button Content="KNOW PRICE" HorizontalAlignment="Left" Margin="341,277,0,0"</p>
VerticalAlignment="Top" Background="#FF3DC31F" FontSize="16" Click="Button Click"/>
  </Grid>
</Window>
```

Screenshots





