

Отчёт студента ПОКС-31В

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Практическая №9

Window

```
xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
xmlns:av="http://schemas.microsoft.com/expression/blend/2008"
xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006" mc:Ignorable="av"
x:Name="Unloaded" x:Class="Практическая9_13_.MainWindow"

Title="MainWindow" Height="500" Width="500">
<Grid>
    <Grid.ColumnDefinitions>
        <ColumnDefinition Width="30*"/>
        <ColumnDefinition Width="9*"/>
        <ColumnDefinition Width="461*"/>
    </Grid.ColumnDefinitions>
    <Grid.RowDefinitions>
        <RowDefinition Height="Auto"/>
        <RowDefinition/>
        <RowDefinition Height="Auto"/>
        <RowDefinition Height="Auto"/>
    </Grid.RowDefinitions>
    <Slider x:Name="sldSource" Value="14" Maximum="80" Minimum="1"
        TickFrequency="6" TickPlacement="Both"
        Grid.Row="0" Margin="5,5,5,5" AutoToolTipPlacement="TopLeft"
        Grid.ColumnSpan="3"/>
    <DockPanel Grid.Row="1" Grid.ColumnSpan="3">
        <ListBox x:Name="listColor" DockPanel.Dock="Left" Width="150" SelectedIndex="0">
            <ListBoxItem Content="Красный" Tag="Red"/>
            <ListBoxItem Content="Зеленый" Tag="Green"/>
            <ListBoxItem Content="Синий" Tag="Blue"/>
        </ListBox>
    </DockPanel>
</Grid>
```

```

        <ListBoxItem Content="Другой" Tag="#58aa45"/>
        <ListBoxItem Content="Розовый" Tag="Pink"/>
    </ListBox>

    <ListBox x:Name="listStyle" SelectedIndex="0" Width="100">
        <ListBoxItem Content="Normal" Tag="Normal"/>
        <ListBoxItem Content="Italic" Tag="Italic"/>
        <ListBoxItem Content="Oblique" Tag="Oblique"/>
    </ListBox>

    <TextBlock x:Name="txtTarget" DockPanel.Dock="Right"
        TextAlignment="Center" VerticalAlignment="Center"
        FontSize="{Binding Value, ElementName=sldSource, Mode=TwoWay}"
        Foreground="{Binding SelectedItem.Tag, ElementName=listColor}"
        FontStyle="{Binding SelectedItem.Tag, ElementName=listStyle}"
        FontFamily="{Binding SelectedItem.Tag, ElementName=ComboFamily}"/>

</DockPanel>

<TextBox x:Name="txtTextSource" Text="Был текст" Grid.Row="1" Grid.ColumnSpan="3"
Margin="0,296,0,0" Grid.RowSpan="2"/>

<StackPanel Orientation="Horizontal" Grid.Row="2" HorizontalAlignment="Left"
Grid.Column="2" Margin="51,18,0,0" Grid.RowSpan="2">

    <Button x:Name="btnNormal" Content="NormalSize" Margin="5" Width="100"
        Click="btnNormal_OnClick"/>

    <Button x:Name="btnLarge" Content="LargeSize" Margin="5" Width="100"
        Click="btnLarge_OnClick"/>

    <ComboBox x:Name="ComboFamily" SelectedIndex="0" Height="20" Width="130">
        <ComboBoxItem Content="Times New Roman" Tag="Times New Roman"/>
        <ComboBoxItem Content="Arial" Tag="Arial"/>
        <ComboBoxItem Content="Tahoma" Tag="Tahoma"/>
        <ComboBoxItem Content="Symbol" Tag="Symbol"/>
    </ComboBox>

```

```
        </ComboBox>

    </StackPanel>

</Grid>

</Window>
```

```
namespace Практическая9_13_
```

```
{
```

```
    /// <summary>
```

```
    /// Логика взаимодействия для MainWindow.xaml
```

```
    /// </summary>
```

```
    public partial class MainWindow : Window
```

```
    {
```

```
        public MainWindow()
```

```
        {
```

```
            InitializeComponent();
```

```
            Binding b = new Binding();
```

```
            b.Source = txtTextSource;
```

```
            b.Mode = BindingMode.OneWay;
```

```
            b.Path = new PropertyPath("Text");
```

```
            txtTarget.SetBinding(TextBlock.TextProperty,b);
```

```
        }
```

```
        private void btnLarge_OnClick(object sender, RoutedEventArgs e)
```

```
        {
```

```
            txtTarget.FontSize = 80;
```

```
        }
```

```
        private void btnNormal_OnClick(object sender, RoutedEventArgs e)
```

```
        {
```

```
            txtTarget.FontSize = 14;
```

}

}

}

