



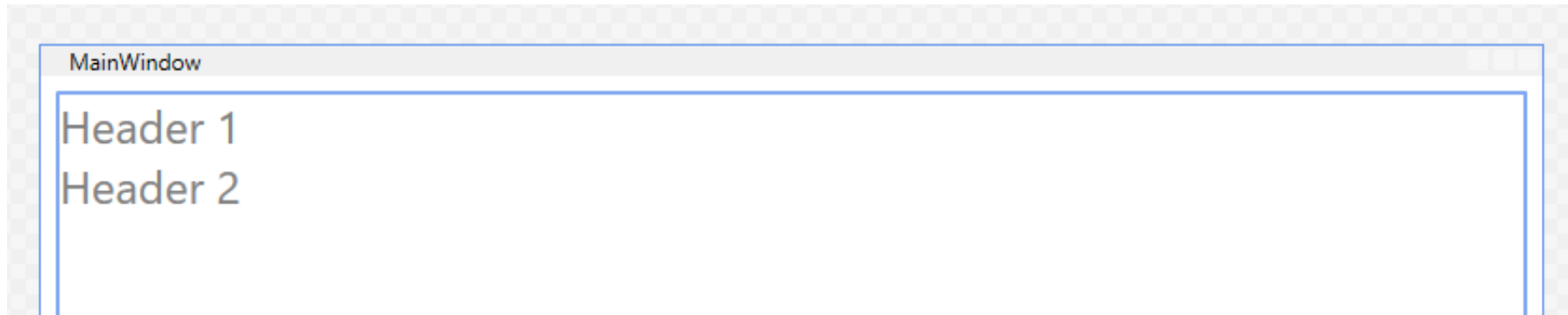
# Stili e Risorse

# Stile

WPF permette di utilizzare gli stili (simile al concetto dei CSS).

Utilizzando gli stili, è possibile raggruppare un insieme di proprietà e assegnarle a controlli specifici o a tutti i controlli di un tipo specifico e, proprio come nei CSS, uno stile può ereditare da un altro stile.

# Applicare uno stile in modo implicito

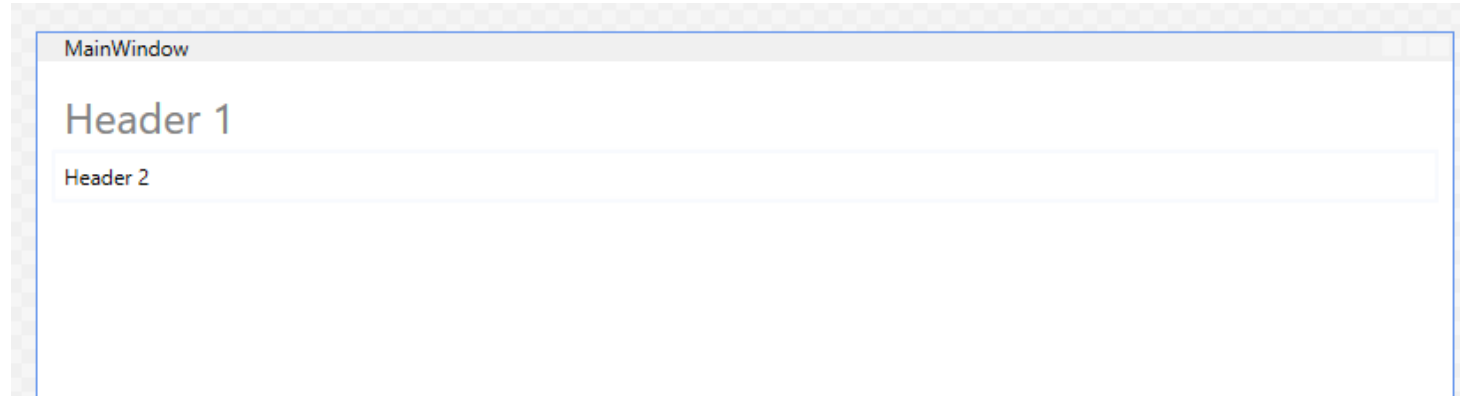


```
<Window.Resources>
  <Style TargetType="Label">
    <Setter Property="Foreground" Value="Gray" />
    <Setter Property="FontSize" Value="24" />
  </Style>
</Window.Resources>
<Grid>
  <StackPanel Margin="10">
    <Label Content="Header 1"/>
    <Label Content="Header 2"/>
  </StackPanel>
</Grid>
```

# Esercizio in classe



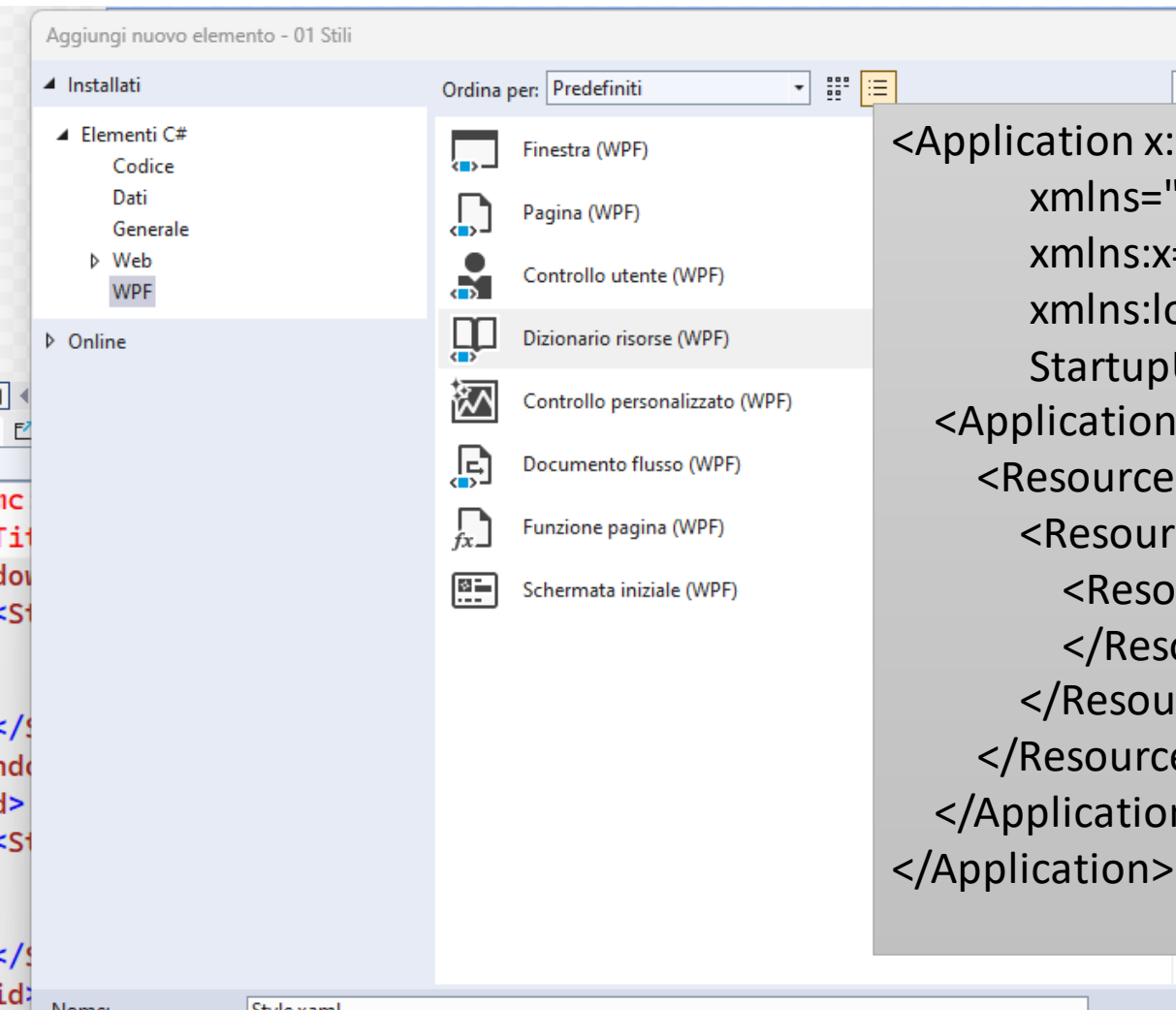
# Applicare uno stile in modo esplicito



```
<Window.Resources>
  <Style x:Key="LabelText" TargetType="Label">
    <Setter Property="Foreground" Value="Gray" />
    <Setter Property="FontSize" Value="24" />
  </Style>
</Window.Resources>
<Grid>
  <StackPanel Margin="10">
    <Label Content="Header 1" Style="{StaticResource LabelText}"/>
    <Label Content="Header 2"/>
  </StackPanel>
</Grid>
```

# Stile in un file separato

Per centralizzare gli stili in un file separato è possibile creare un dizionario delle risorse.



```
<Application x:Class="_09_Stili.App"
    xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
    xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
    xmlns:local="clr-namespace:_09_Stili"
    StartupUri="MainWindow.xaml">
  <Application.Resources>
    <ResourceDictionary>
      <ResourceDictionary.MergedDictionaries>
        <ResourceDictionary Source="Style.xaml">
      </ResourceDictionary>
    </ResourceDictionary.MergedDictionaries>
  </ResourceDictionary>
</Application.Resources>
</Application>
```