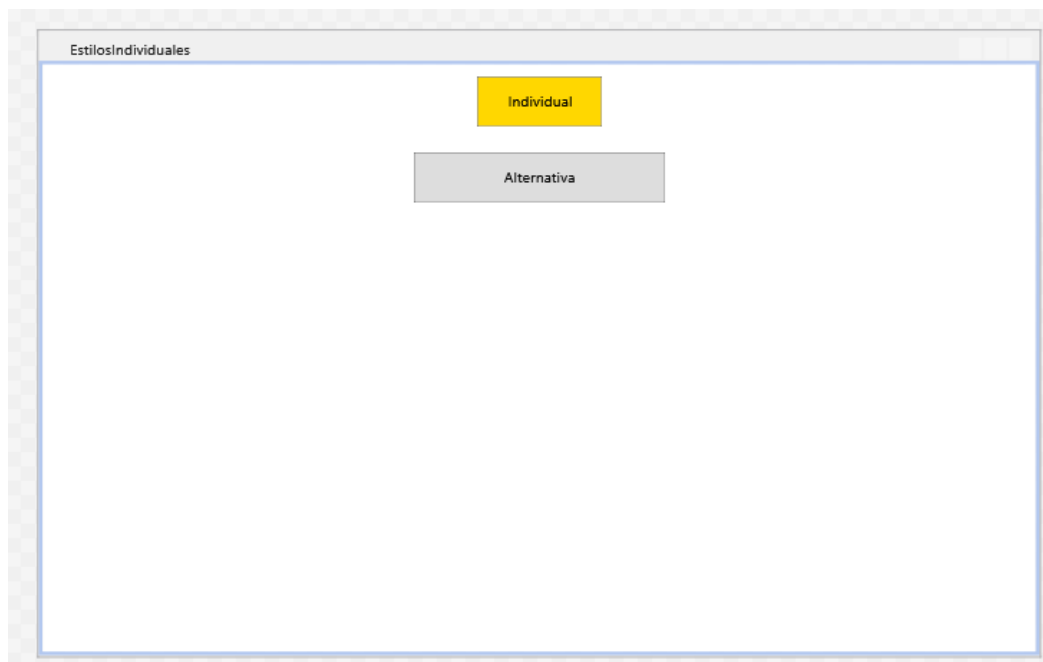


## Actividad 1.4.5 – Ejemplos Estilos

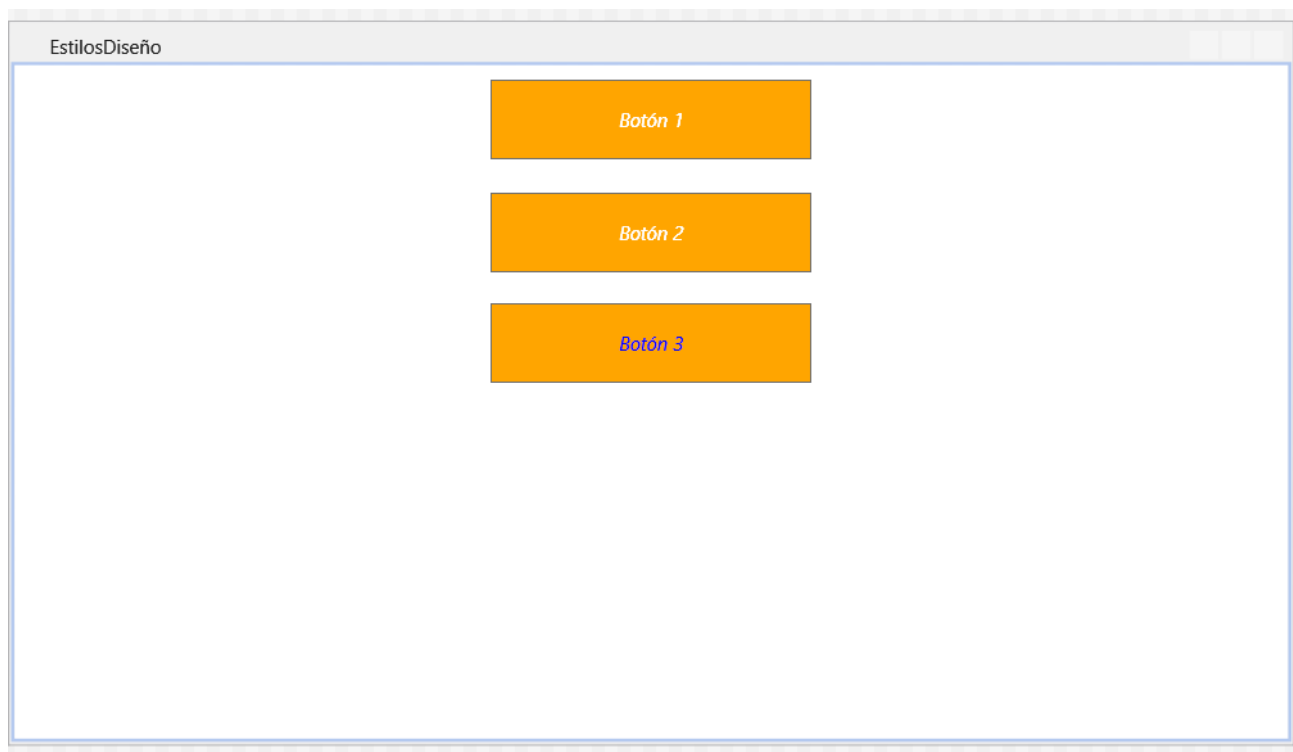
### 1. Estilos Individuales



Title="EstilosIndividuales" Height="500" Width="800">

```
<StackPanel>
  <!--Estilo individual para un botón-->
  <Button x:Name="btnEstiloIndividual" Content = "Individual" Margin="10">
    <Button.Resources>
      <Style TargetType="{x:Type Button}">
        <Setter Property="Background" Value=■"Gold"/>
        <Setter Property = "Width" Value = "100" />
        <Setter Property = "Height" Value = "40" />
        <Setter Property = "Margin" Value = "50" />
      </Style>
    </Button.Resources>
  </Button>
  <!--Alternativa de estilo individual para un botón-->
  <Button x:Name="btnAlternativaIndividual" Content = "Alternativa" Margin="10">
    <Button.Style>
      <Style>
        <Setter Property = "FrameworkElement.Width" Value = "200" />
        <Setter Property = "FrameworkElement.Height" Value = "40" />
        <Setter Property = "FrameworkElement.Margin" Value = "50" />
      </Style>
    </Button.Style>
  </Button>
</StackPanel>
```

## 2. Estilos Diseño

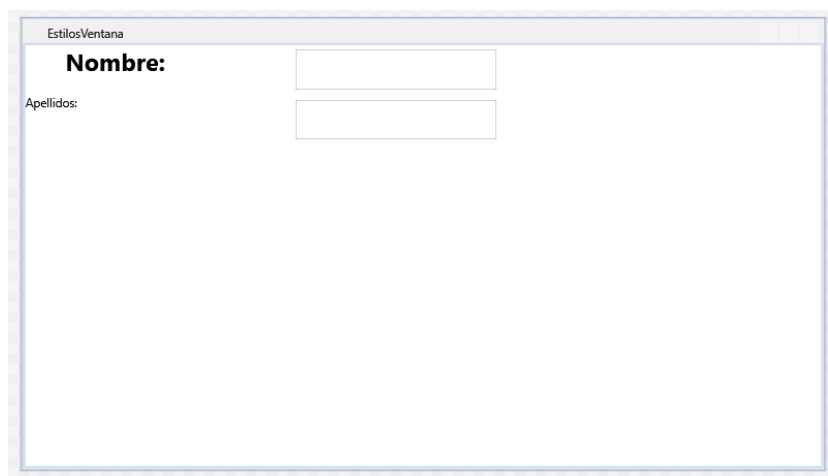


```
Title="EstilosDiseño" Height="450" Width="800">

<!--Estilo a nivel de diseño-->
<!--En este caso se ha utilizado un StackPanel para contener los elementos de tipo button y darles e
<StackPanel>
    <StackPanel.Resources>
        <Style TargetType = "{x:Type Button}">
            <Setter Property = "Foreground" Value = □"White" />
            <Setter Property = "Background" Value = ■"Orange" />
            <Setter Property = "FontStyle" Value = "Italic" />
            <Setter Property = "Width" Value = "200" />
            <Setter Property = "Height" Value = "50" />
            <Setter Property = "Margin" Value = "10" />
        </Style>
    </StackPanel.Resources>

    <Button Content="Botón 1"/>
    <Button Content="Botón 2"/>
    <Button Foreground = ■"Blue" Content="Botón 3"/>
</StackPanel>
```

### 3. Estilos Ventana



```
Title="EstilosVentana" Height="450" Width="800">

<!--Definición de estilos a nivel de ventana-->

<Window.Resources>
    <Style x:Key = "EstiloTextBlock" TargetType = "TextBlock">
        <Setter Property = "FontSize" Value = "24" />
        <Setter Property = "Margin" Value = "40,0,0,0" />
        <Setter Property = "FontWeight" Value = "Bold" />
    </Style>

    <Style TargetType = "TextBox">
        <Setter Property = "HorizontalAlignment" Value = "Left" />
        <Setter Property = "FontSize" Value = "24" />
        <Setter Property = "Margin" Value = "5" />
        <Setter Property = "Width" Value = "200" />
        <Setter Property = "Height" Value = "40" />
    </Style>
</Window.Resources>

<Grid>
    <Grid.RowDefinitions>
        <RowDefinition Height = "Auto" />
        <RowDefinition Height = "Auto" />
        <RowDefinition Height = "*" />
    </Grid.RowDefinitions>

    <Grid.ColumnDefinitions>
        <ColumnDefinition Width = "*" />
        <ColumnDefinition Width = "2*" />
    </Grid.ColumnDefinitions>

    <!--Ejemplo de uso del diccionario de recursos: aplica el estilo indicado-->
    <TextBlock Text = "Nombre: " Style = "{StaticResource EstiloTextBlock}" />
    <TextBox x:Name = "txtNombre" Grid.Column = "1" />
    <!--No aplica el estilo-->
    <TextBlock Text = "Apellidos: " Grid.Row = "1" />
    <TextBox x:Name = "txtApellidos" Grid.Column = "1" Grid.Row = "1" />
</Grid>
</Window>
```

## 4. Estilos Aplicación (App.xaml)

```
Title="EstilosIndividuales" Height="500" Width="800">
```

```
<StackPanel>
    <!--Estilo individual para un botón-->
    <Button x:Name="btnEstiloIndividual" Content = "Individual" Margin="10">
        <Button.Resources>
            <Style TargetType="{x:Type Button}">
                <Setter Property="Background" Value="Gold"/>
                <Setter Property = "Width" Value = "100" />
                <Setter Property = "Height" Value = "40" />
                <Setter Property = "Margin" Value = "50" />
            </Style>
        </Button.Resources>
    </Button>
    <!--Alternativa de estilo individual para un botón-->
    <Button x:Name="btnAlternativaIndividual" Content = "Alternativa" Margin="10">
        <Button.Style>
            <Style>
                <Setter Property = "FrameworkElement.Width" Value = "200" />
                <Setter Property = "FrameworkElement.Height" Value = "40" />
                <Setter Property = "FrameworkElement.Margin" Value = "50" />
            </Style>
        </Button.Style>
    </Button>
</StackPanel>
```