<Page x:Class="TestDem.Pages.AuthPage"

xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"

xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"

xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"

xmlns:d="http://schemas.microsoft.com/expression/blend/2008"

xmlns:local="clr-namespace:TestDem.Pages"

mc:Ignorable="d"

d:DesignHeight="650" d:DesignWidth="1000"

Title="AuthPage">

<Grid>

<Grid.RowDefinitions>

<RowDefinition Height="\*"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="60"/>

<RowDefinition Height="\*"/>

</Grid.RowDefinitions>

<Grid.ColumnDefinitions>

<ColumnDefinition Width="17\*"/>

<ColumnDefinition Width="85"/>

<ColumnDefinition Width="85"/>

<ColumnDefinition Width="85"/>

<ColumnDefinition Width="85"/>

<ColumnDefinition Width="85"/>

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<ColumnDefinition Width="85"/>

<ColumnDefinition Width="85"/>

<ColumnDefinition Width="17\*"/>

</Grid.ColumnDefinitions>

<Rectangle Grid.Column="3" Height="350" Stroke="Black" Grid.Row="1" VerticalAlignment="Top" Margin="52,10,52,0" Grid.RowSpan="6" Grid.ColumnSpan="5" Fill="White">

<Rectangle.Effect>

<DropShadowEffect Color="Black" Direction="180" ShadowDepth="8" Opacity="1" BlurRadius="15"/>

</Rectangle.Effect>

</Rectangle>

<TextBlock x:Name="tbl\_login" Grid.Column="3" HorizontalAlignment="Left" Margin="74,15,0,0" Grid.Row="2" TextWrapping="Wrap" Text="Логин" VerticalAlignment="Top" FontSize="22" Grid.ColumnSpan="2"/>

<TextBlock x:Name="tbl\_auth" Grid.Column="4" Margin="48,25,48,0" Grid.Row="1" TextWrapping="Wrap" Text="Авторизация" VerticalAlignment="Top" Grid.ColumnSpan="3" FontSize="26"/>

<TextBox x:Name="tb\_login" HorizontalAlignment="Left" Margin="74,49,0,0" TextWrapping="Wrap" VerticalAlignment="Top" Grid.Column="3" Grid.Row="2" FontSize="18" Width="280" Grid.ColumnSpan="5" BorderThickness="0,0,0,2" BorderBrush="#FFFF4A6B" Grid.RowSpan="2">

<TextBox.Style>

<Style TargetType="TextBox" xmlns:sys="clr-namespace:System;assembly=mscorlib">

<Style.Resources>

<VisualBrush x:Key="CueBannerBrush" AlignmentX="Left" AlignmentY="Center" Stretch="None">

<VisualBrush.Visual>

<Label Content="Введите логин" Foreground="DimGray"/>

</VisualBrush.Visual>

</VisualBrush>

</Style.Resources>

<Style.Triggers>

<Trigger Property="Text" Value="{x:Static sys:String.Empty}">

<Setter Property="Background" Value="{StaticResource CueBannerBrush}" />

</Trigger>

<Trigger Property="Text" Value="{x:Null}">

<Setter Property="Background" Value="{StaticResource CueBannerBrush}" />

</Trigger>

<Trigger Property="IsKeyboardFocused" Value="True">

<Setter Property="Background" Value="White" />

</Trigger>

</Style.Triggers>

</Style>

</TextBox.Style>

</TextBox>

<TextBlock x:Name="tbl\_password" Grid.Column="3" HorizontalAlignment="Left" Margin="74,21,0,0" Grid.Row="3" TextWrapping="Wrap" Text="Пароль" VerticalAlignment="Top" FontSize="22" Grid.ColumnSpan="2"/>

<TextBox x:Name="tb\_password" HorizontalAlignment="Left" Margin="74,55,0,0" TextWrapping="Wrap" VerticalAlignment="Top" Grid.Column="3" Grid.Row="3" FontSize="18" Width="280" Grid.ColumnSpan="5" BorderThickness="0,0,0,2" Grid.RowSpan="2" BorderBrush="#FFFF4A6B">

<TextBox.Style>

<Style xmlns:sys="clr-namespace:System;assembly=mscorlib" TargetType="{x:Type TextBox}">

<Style.Resources>

<VisualBrush x:Key="CueBannerBrush" AlignmentX="Left" AlignmentY="Center" Stretch="None">

<VisualBrush.Visual>

<Label Content="Введите пароль" Foreground="DimGray"/>

</VisualBrush.Visual>

</VisualBrush>

</Style.Resources>

<Style.Triggers>

<Trigger Property="Text" Value="{x:Static sys:String.Empty}">

<Setter Property="Background" Value="{StaticResource CueBannerBrush}" />

</Trigger>

<Trigger Property="Text" Value="{x:Null}">

<Setter Property="Background" Value="{StaticResource CueBannerBrush}" />

</Trigger>

<Trigger Property="IsKeyboardFocused" Value="True">

<Setter Property="Background" Value="White" />

</Trigger>

</Style.Triggers>

</Style>

</TextBox.Style>

</TextBox>

<Button x:Name="bt\_compare" Grid.Column="4" Content="Вход" Margin="12,16,8,0" Grid.Row="5" BorderBrush="{x:Null}" Grid.ColumnSpan="3" FontSize="20" Cursor="Hand" Height="34" VerticalAlignment="Top" Click="bt\_compare\_Click">

<Button.Effect>

<DropShadowEffect Color="Black" Direction="180" ShadowDepth="8" Opacity="0.5" BlurRadius="15"/>

</Button.Effect>

</Button>

<Button x:Name="bt\_guest" Grid.Column="4" Content="Войти как гость" Margin="12,5,8,0" Grid.Row="6" BorderBrush="{x:Null}" Grid.ColumnSpan="3" FontSize="20" Cursor="Hand" Height="34" VerticalAlignment="Top">

<Button.Effect>

<DropShadowEffect Color="Black" Direction="180" ShadowDepth="8" Opacity="0.5" BlurRadius="15"/>

</Button.Effect>

</Button>

</Grid>

</Page>

public partial class AuthPage : Page

{

public AuthPage()

{

InitializeComponent();

}

private void bt\_compare\_Click(object sender, RoutedEventArgs e)

{

string login = tb\_login.Text;

string password = tb\_password.Text;

Entities db = Helper.GetContext();

if (TblIsNotEmpty()) {

MessageBox.Show("Заполните все поля", "Информация", MessageBoxButton.OK, MessageBoxImage.Information);

}

else

{

var user = db.Authorization.Where(x => x.Login == login && x.Password == password).FirstOrDefault();

if (user != null)

{

Auth(user);

}

else

{

MessageBox.Show("Неверный логин или пароль", "Информация", MessageBoxButton.OK, MessageBoxImage.Information);

}

}

}

private void Auth(Authorization user)

{

ClearText();

MessageBox.Show($"Успешная авторизация {user.Login}", "Информация", MessageBoxButton.OK, MessageBoxImage.Information);

//NavigationService.Navigate();

//MessageBox.Show(ex.Message.ToString(), "Ошибка", MessageBoxButton.OK, MessageBoxImage.Error);

}

private void ClearText()

{

tb\_login.Text = string.Empty;

tb\_password.Text = string.Empty;

}

private bool TblIsNotEmpty()

{

if (tb\_login.Text == string.Empty || tb\_password.Text == string.Empty)

{

return true;

}

else { return false; }

}

}