<Window x:Class="OOPhw.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:OOPhw"

mc:Ignorable="d"

Title="MainWindow" Height="418.182" Width="1100">

<Grid Margin="0,0,-8,20">

<Grid.RowDefinitions>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="Auto"/>

<RowDefinition Height="\*"/>

</Grid.RowDefinitions>

<Label Grid.Row="0" Content="ID:"/>

<TextBox x:Name="IdTextBox" Grid.Row="0" Margin="50,0,0,0"/>

<Label Grid.Row="1" Content="Name:"/>

<TextBox x:Name="NameTextBox" Grid.Row="1" Margin="50,0,0,0"/>

<Label Grid.Row="2" Content="Age:"/>

<TextBox x:Name="AgeTextBox" Grid.Row="2" Margin="50,0,0,0"/>

<Button Grid.Row="3" Content="Add Person" Click="AddPersonButton\_Click" HorizontalAlignment="Left" Margin="50,0,0,0"/>

<Button Grid.Row="4" Content="Display" Click="DisplayButton\_Click" HorizontalAlignment="Left" Margin="50,0,0,0"/>

<Button Grid.Row="5" Content="Sort by Age" Click="SortByAgeButton\_Click" HorizontalAlignment="Left" Margin="50,0,0,0"/>

<Button Grid.Row="6" Content="Sort by Name" Click="SortByNameButton\_Click" HorizontalAlignment="Left" Margin="50,0,0,0"/>

<Label Grid.Row="7" Content="Output:"/>

<ListBox x:Name="OutputListBox" Grid.Row="7" Margin="565,10,10,0" Width="400" Height="150"/>

<StackPanel Grid.Row="8" Orientation="Horizontal" HorizontalAlignment="Left">

<Label Content="Search by Age:" Height="130" VerticalAlignment="Bottom" RenderTransformOrigin="0.49,0.754"/>

<TextBox x:Name="SearchAgeTextBox" Width="50" Margin="5,0,0,0"/>

<Button Content="Search" Click="SearchByAgeButton\_Click" Margin="5,0,0,0"/>

<Label Content="Search by Name:"/>

<TextBox x:Name="SearchNameTextBox" Width="50" Margin="5,0,0,0"/>

<Button Content="Search" Click="SearchByNameButton\_Click" Margin="5,0,0,0"/>

<Label Content="Remove by ID:"/>

<TextBox x:Name="RemoveIdTextBox" Width="50" Margin="5,0,0,0"/>

<Button Content="Remove" Click="RemoveByIdButton\_Click" Margin="5,0,0,0"/>

</StackPanel>

</Grid>

</Window>