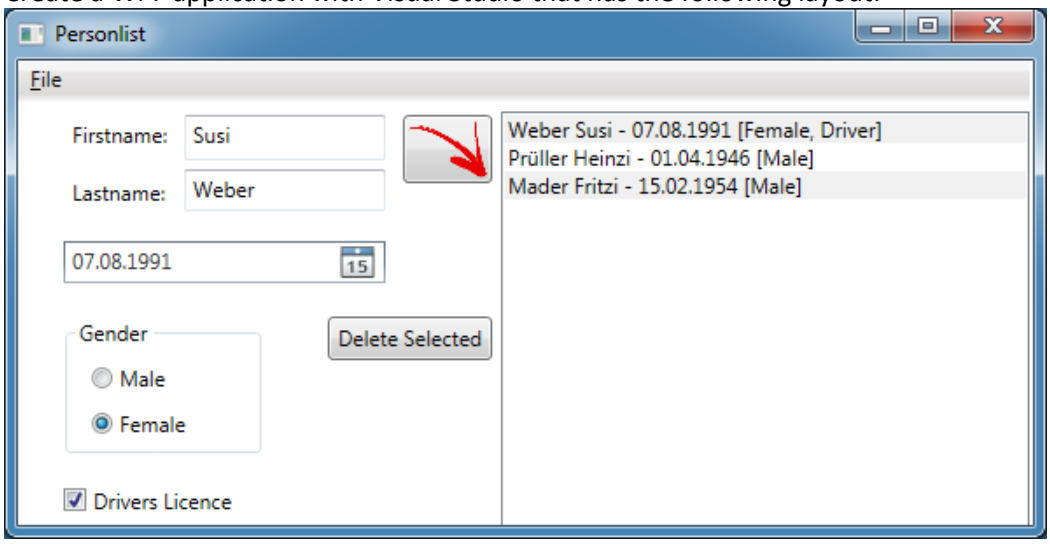
Persons with WPF

Create a WPF application with Visual Studio that has the following layout:



Create a class **`Person`** that has the following properties:

- Firstname
- Lastname
- Birthdate (Type DateTime, not string!)
- IsMale
- HasDriversLicence

This class should also contain a **`ToString()`** method that is used when displaying in the list.
Also, program an **`AsCsvString()`** method that can be used when saving to the CSV file. You should use format strings with **`$ "{...}"`**. Likewise, add a static **`Parse(string)`** and **`bool TryParse(string, out Person)`** method that can be used to parse a line when reading the CSV file (see document "Spracherweiterungen" chapter 2.2 or https://docs.microsoft.com/en-us/dotnet/csharp/programming-guide/types/how-to-convert-a-string-to-a-number).

The currently selected person in the list should be displayed in the input fields (event **`SelectionChanged`**).

The data entered can be saved or loaded as a **CSV file**. To do this, program a menu with the entries **Save** u. **`Load`**. The menu should also contain the entry "Exit", with which the program is terminated. Upon termination, it should be checked whether there are still unsaved data.

Note:

- Don't program anything (except InitializeComponent() in the constructor) – use the **`Loaded`** event instead!
- Initialize all input fields in the Loaded event and also call the Click-handler of the add button once so that testing your program really only takes one click (or pressing <F5>)!

Hints:

- Use **`OpenFileDialog`** and **`SaveFileDialog`** (both located in the namespace **`Microsoft.Win32`**).
- A menu is created with a <**`Menu`**>-tag, containing <**`MenuItem`**>-elements. The property for the displayed text is named **`Header`**.
- Add the persons.csv and set "Copy to Output Directory" to "Copy if newer"
- For the radio buttons: use a **`GroupBox`** with a **`StackPanel`** as only child and place the RadioButtons there
- Entries can be added to a ListBox by using its property **`Items`**