**Homework: Forms**

This document defines homework assignment from the ["PHP&MySQL” Course @ Software University.](https://softuni.bg/trainings/fasttracks/details/1033) Please submit as homework a single **zip** / **rar** / **7z** archive holding the solutions (source code) of all below described problems.

* **Phone Book**

Create a web application that stores people’s phones. There should be an **adding page** and a **page to display all records** to the moment. The Phone Book should have the following fields: **First Name, Second Name, City, Phone Number, Email, Gender, Additional notes**. Make sure you validate all data. (Ex: Length of Name, Format of Phone Number, etc.) You are **not** obligated to use **OOP code** but it is still **recommended**. You may use either **SQL or TXT** to keep your data.

* **Filter by City**

Implement a **filter** in the display page that filters records by specific **“City”**. You can either use a “**dropdown**” type filter or a “**search**” type.

* **Date Added**

Add a feature that remembers when an entry in the Phone Book is made.

* **Faces**

Implement a feature that allows setting profile images for every entry in the app. You **are not allowed** to use **external links**. Instead you must make an **upload form** that allows you to choose a file from your own PC.

* **Editing Entries**

Implement a feature that allows you to edit entries.

* **Delete Entries**

Implement a feature that allows you to delete entries.

* **\*Date Filter**

Implement a **filter** in the display page that filters records by specific **“Date Added”**. You can either use a “**dropdown**” type filter or a “**search**” type. The filter should work in combination with the **City Filter**. It means when you apply the one filter – applying the second filter after that will show only the elements that pass both filtering.