Changes from Grade3

- Added user friendly error messages, i.e. If typing an faulty personal number. Or trying to edit a member when no member is selected.
- Added an (not implemented) hardcoded example of an advance search using the same criteria pattern as designed in Grade3. I used the very same example search as in the assignment, (month==Jan || (name="ni*" && age > 18). To do this I had to add a OrCriteria and a BirthMonthCriteria.
- Added that personal numbers has to be unique
- some refactoring

Login
hardcoded -   user: admin, password: admin

UML

With the help of the controller I could remove or rather move some dependencies from the ViewClasses and model. Which now instead are from controller to view and from controller to model. The views still has some dependencies to the model though.
In the DesignClassDiagram I have excluded all dependencies from CRUDController to the views, and instead added a dependency arrow to the package view and showed the operations that open new views in the class instead.
filter is in separate class diagram.

As discussed in grade3 I think that the design is a little bit more messier than it had to be because moved from MV to MVC when the view started to feel to low cohesion instead of designing for that in the first place.

All relations are 1-1 if no multiplicity is added.