Changes from Grade2 handin

- Removed all Observable lists from model and create a new one each time a element is edited
(much more demanding for computer but encapsulation is better (kittens survives))

- – Removed all Properties in model, such as SimpleStringProperty.
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- – Created my own Observable class
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- – Changed so Member edits Boats, instead of Boat edits boats (simpler to notify subscribers)
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- – removed some dependencies:
  i.e. AddBoatView : – MemberRegister
- –
- – Added Strategy Pattern for what to display depending if it's a loged in user or a user without
authority to change, and a Factory used by the login.
- – Added a CRUDController
- – Added a filter/criteria pattern to make searches amoung members
- – Added a factory to that creates the classes needed for the current search.
- – Added personal number class in the model, this is a swedish personal number, in my re-peer
I though it wasn't really obvious that the "Happy Pirate Boat Club" is a swedish club, but when
doing grade 3 for workshop1 I noticed that the invoice costed 50 Sek which is clear enough
for me to decide to add a PersonalNumber class which only accepts correct dates and
doesn't allow faulty security digits. Also made it possible to search for male/female.