## Exercise 1

## Task 1

### **Functional:**

As an admin I want to ban people from the forum, so that they stop spamming posts.

As a user, I want to sort/filter/search through the posts and merchandise so that I can find what I want quicker

As a user, I want to be able to delete and edit my posts, if by chance I'm not happy with it anymore

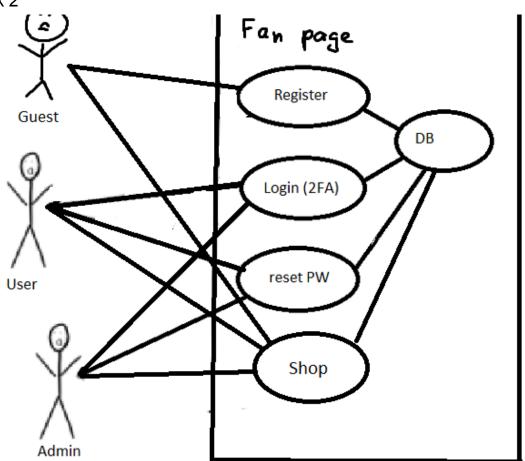
#### **Non-Functional:**

As a user I want to be able to see my uploaded posts for sure on the frontpage after a certain time (< 1min).

As a user I want to be able to login fast (< 1s).

As a user I want my username to be unique and only available to me.

Task 2



### Task 3

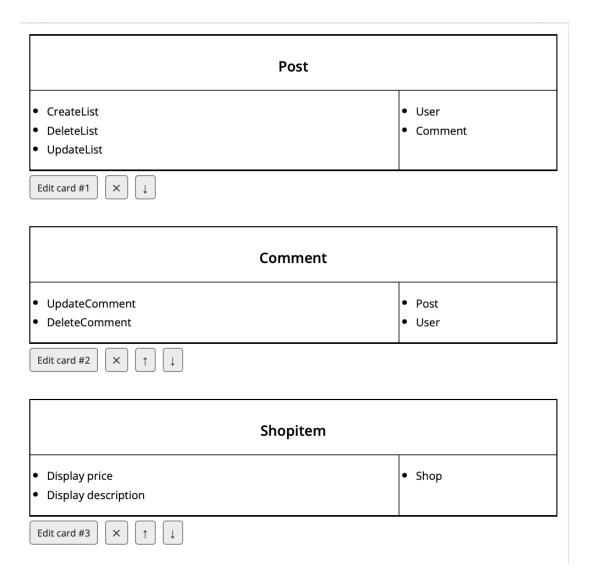
Register: This use case allows a user to be authenticated by the authorization service.

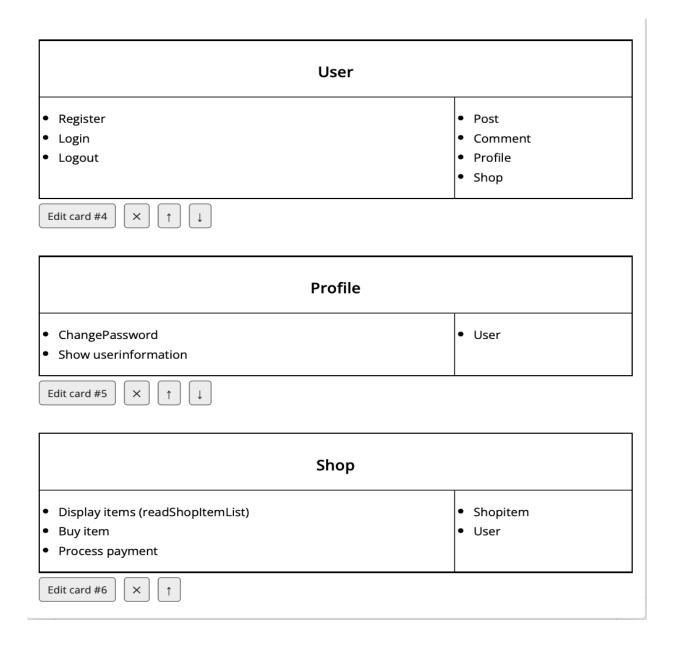
Password Reset: This use case is the operation of resetting a lost or forgotten password, with a new one by the use of some alternative means of authentication. Usually by sending an email with a reset link to the email address that is registered in the users account.

Login: This use case can only occur after registration and allows the user to quickly login into the system without having to register every time they want to access the webpage

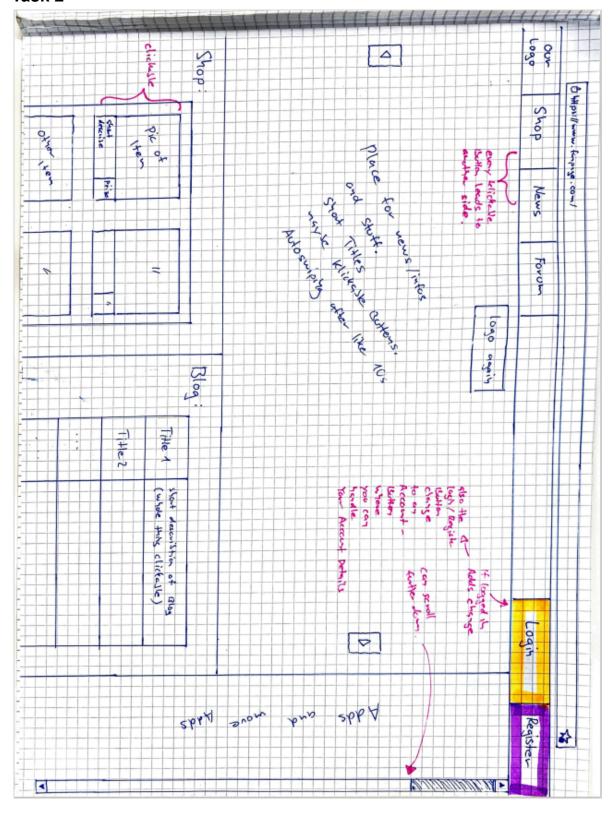
## Exercise 2/4 (Updated)

## Task 1

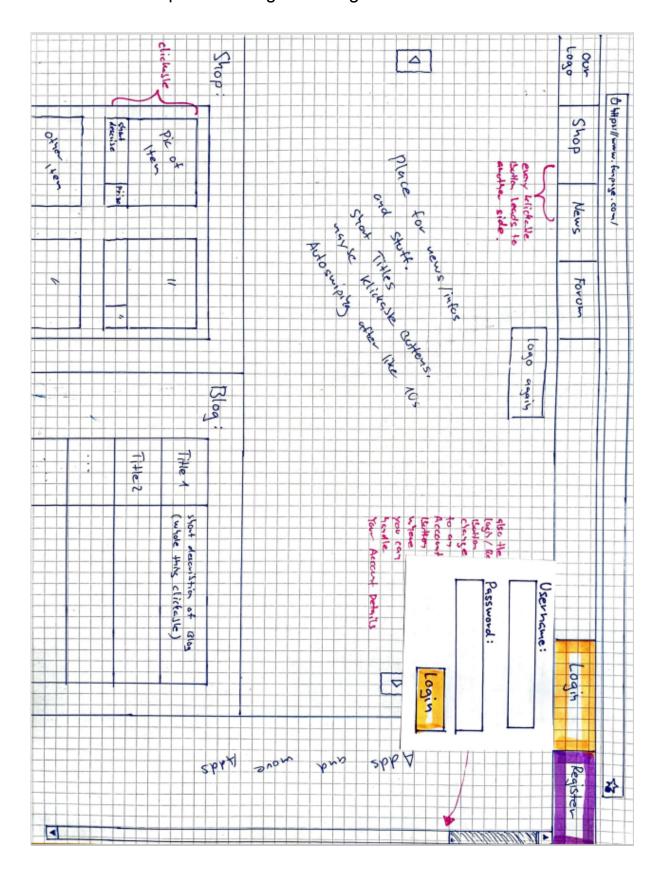




Task 2

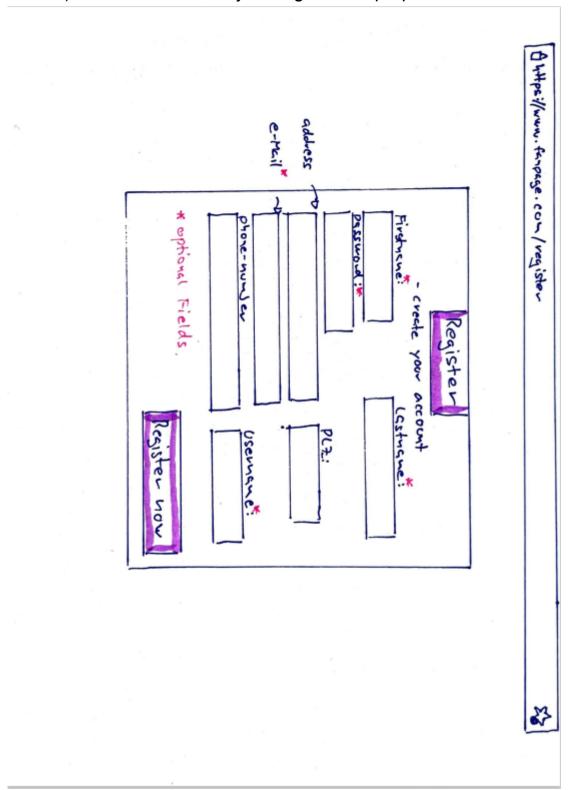


# additional mockups for the login and registration feature:

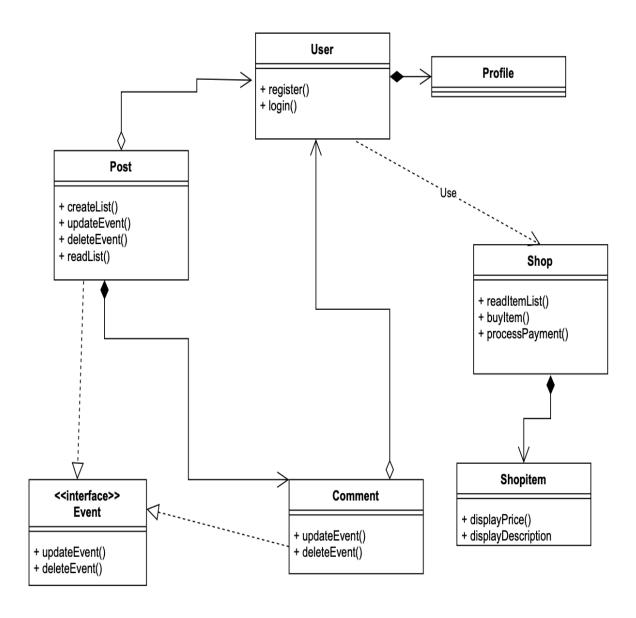


This shows the login feature. We stay on the homepage, since we only have to fill in username and pw in a dropdown list.

For the Registration tho we lead the user to a separate page (shown in the link) Here the side is only for registration purposes.



# Exercise 4 (For CRC cards look at exercise 2)



# Exercise 5 (Task 1 + 2 got updated)

Task 3:

