Use-Case Diagram

Authentication

guest

registration

login

admin

user

Fan Shop

guest

user

admin

view Product

make Order
<< invoice/stripe >>

Cancel order

create new
Product

edit product

ship order

Posts

- view Post
- vote post
- <<if creator>>
- flag posts
- delete post
- edit post
- create new Post
- comment on posts

guest
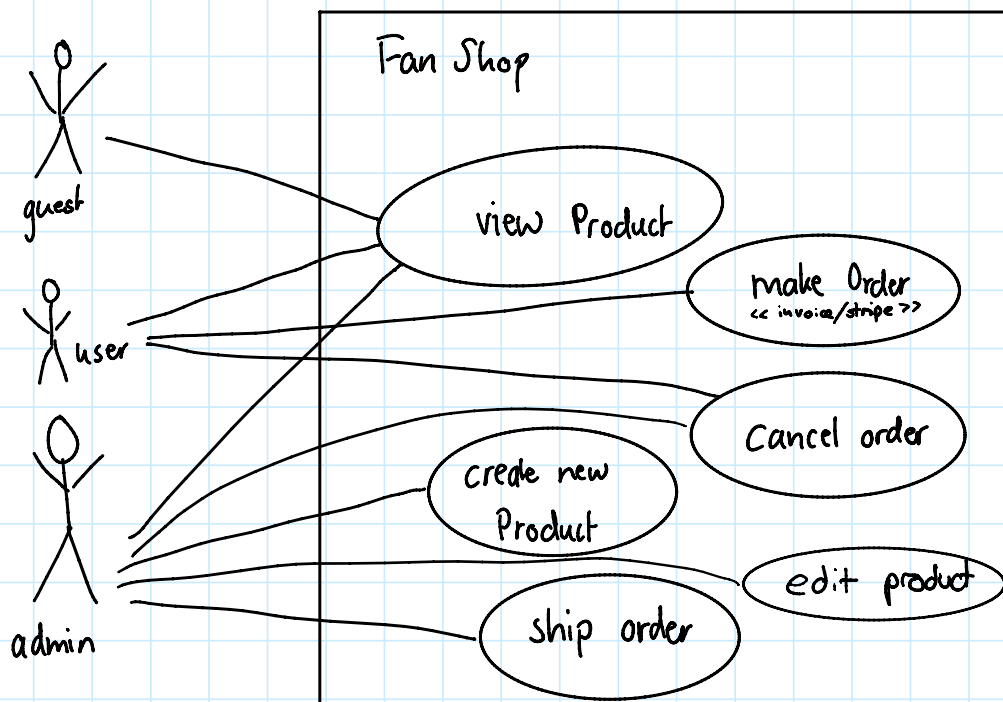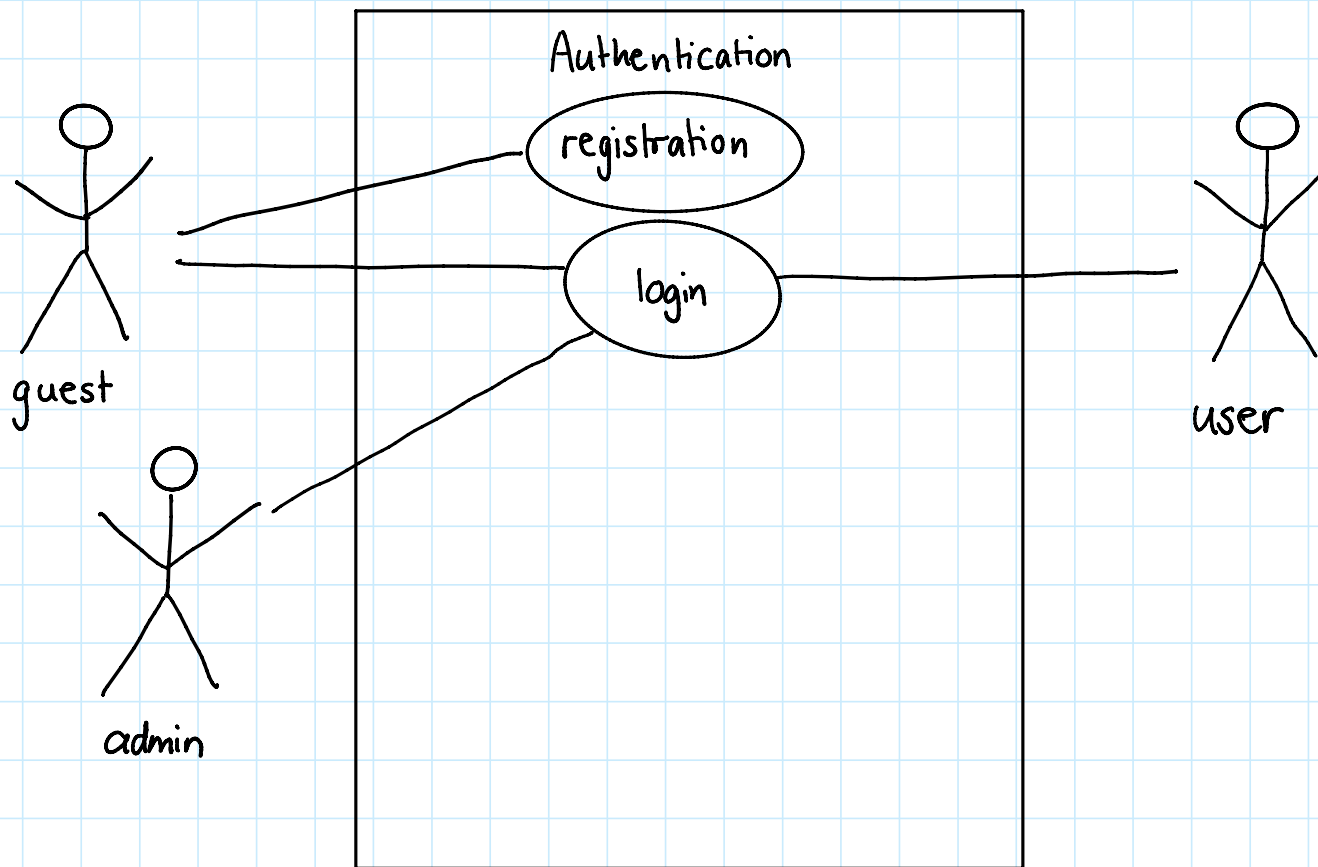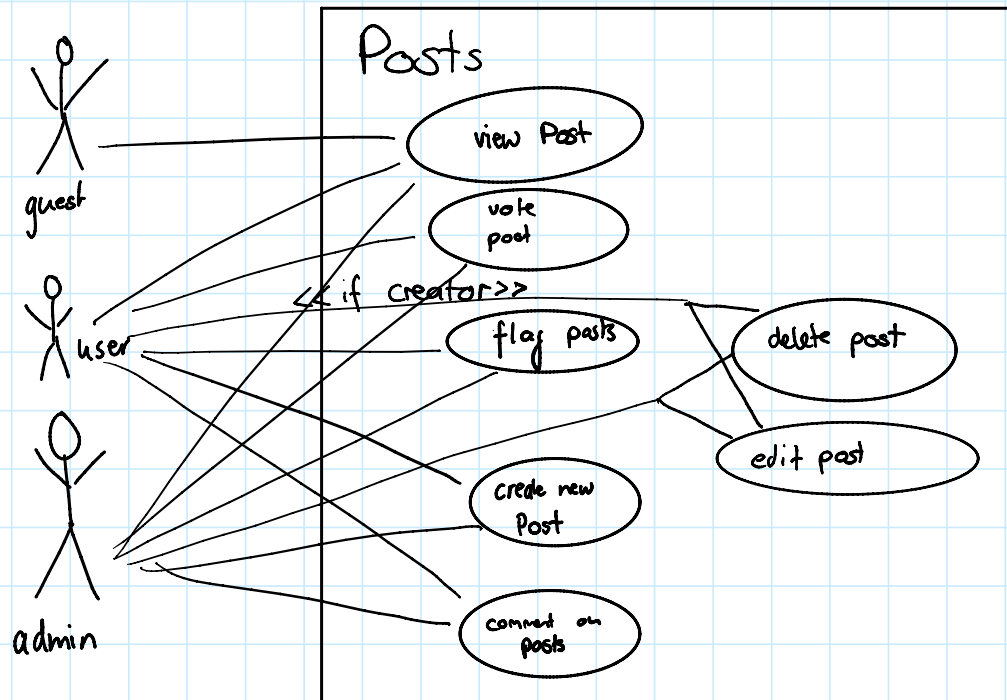
user

admin

Users: People that are logged in
Guests: People that are not logged in

Functional:

As a user, I want to be able to flag a post because I don't want to see inappropriate content.

As a user, I want to add a tag, such as "Restaurant", "Shopping", "University" to my posts in order to group related posts.

As a user, I want to be able to add comments to posts in order to share my opinion.

As an admin, I want to be able to delete posts and comments in order to get rid of any inappropriate content.

As a malicious user, I want to register an empty user in order to trick the database into returning all users.

Non-functional:

As a user, I want my private data (such as my email address) to be hidden from other users in order to keep some privacy.

As a guest, I want the page to be loaded in less that 2 seconds in order not to waste my time and to stay sane.

As a site owner, I want to find invalid user input to keep the site from breaking.

As an admin, I want to prevent users from flagging posts several times in order to avoid abuse of the flagging feature.