

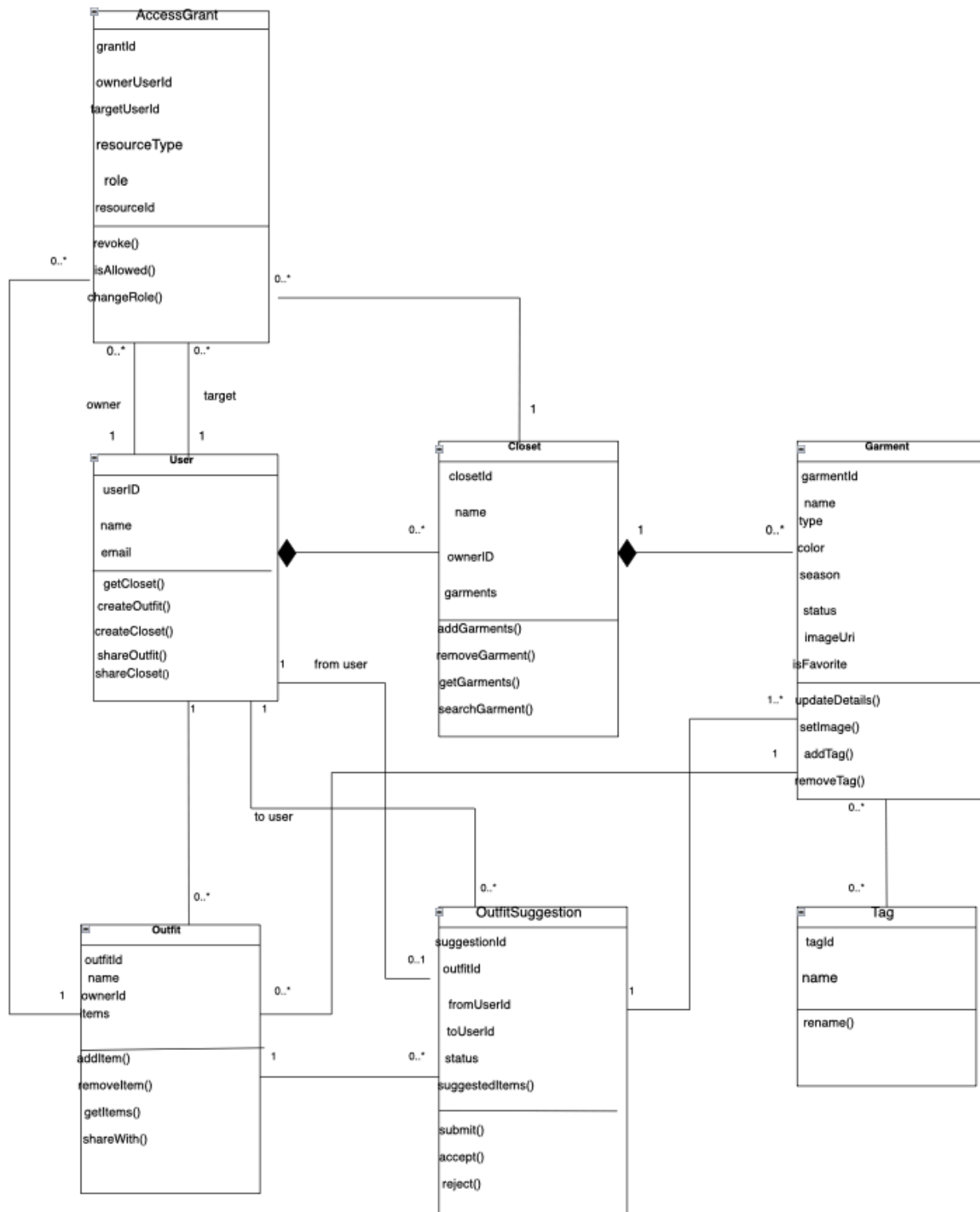
Analysis Document

Project Name: MyCloset

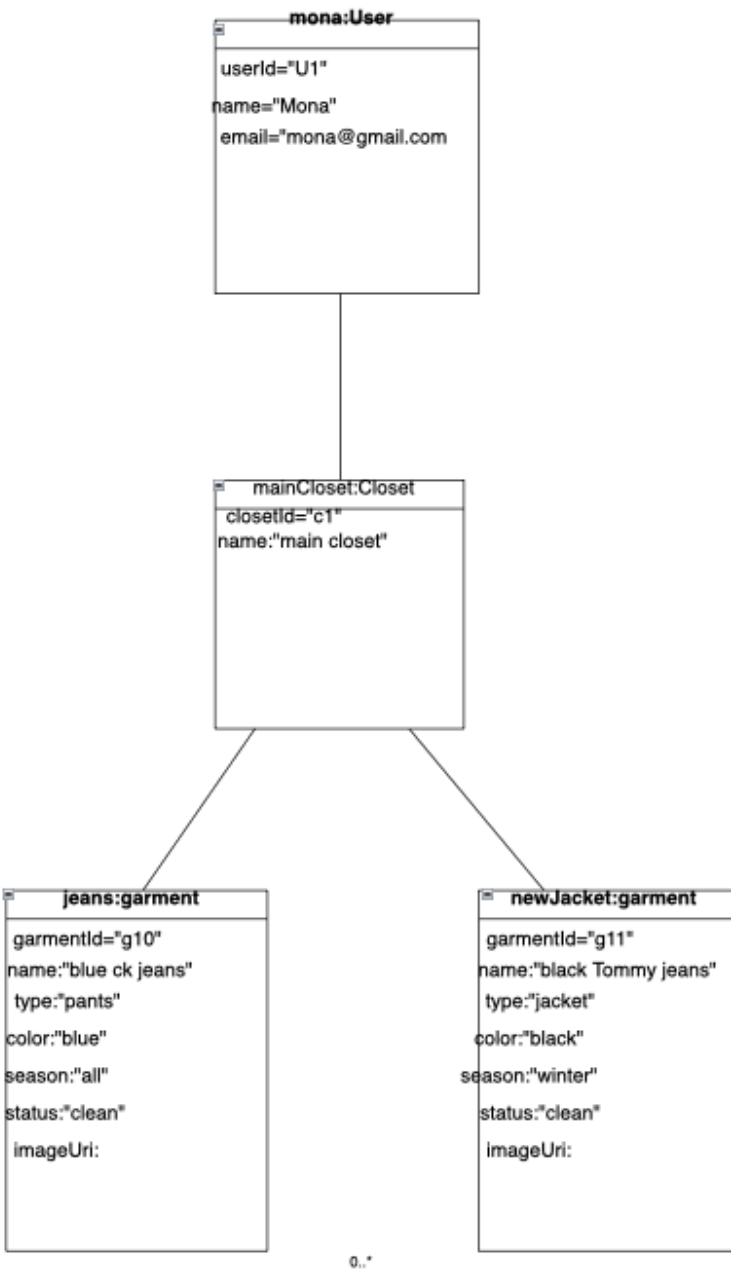
Irit Inbar 313332025

Mona Badarni 213971955

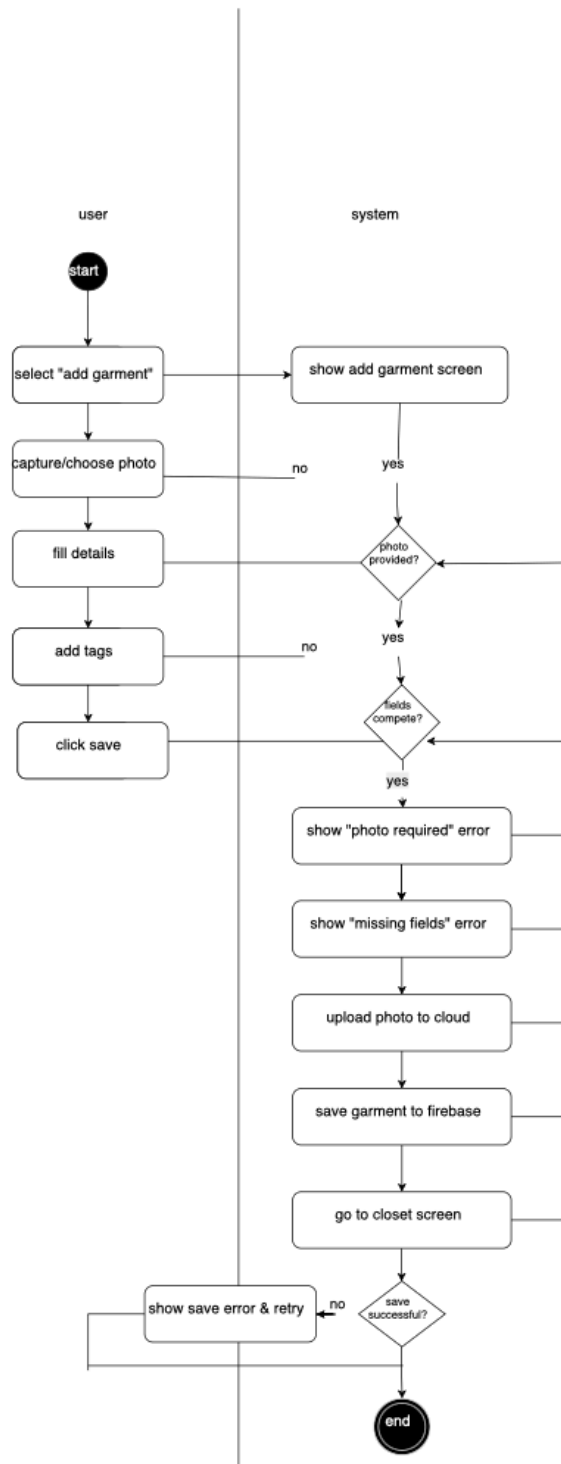
Class diagram:



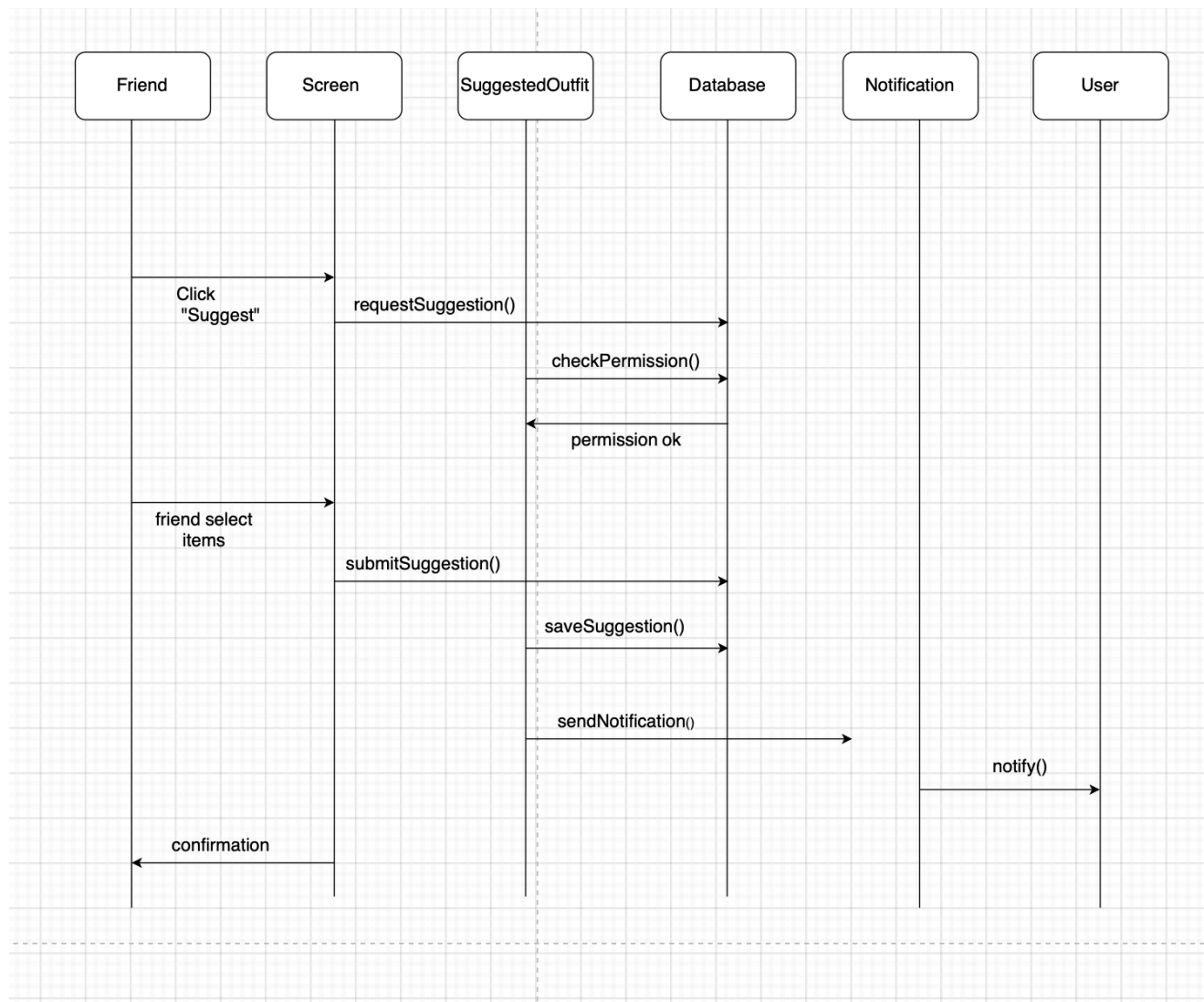
Object diagram:



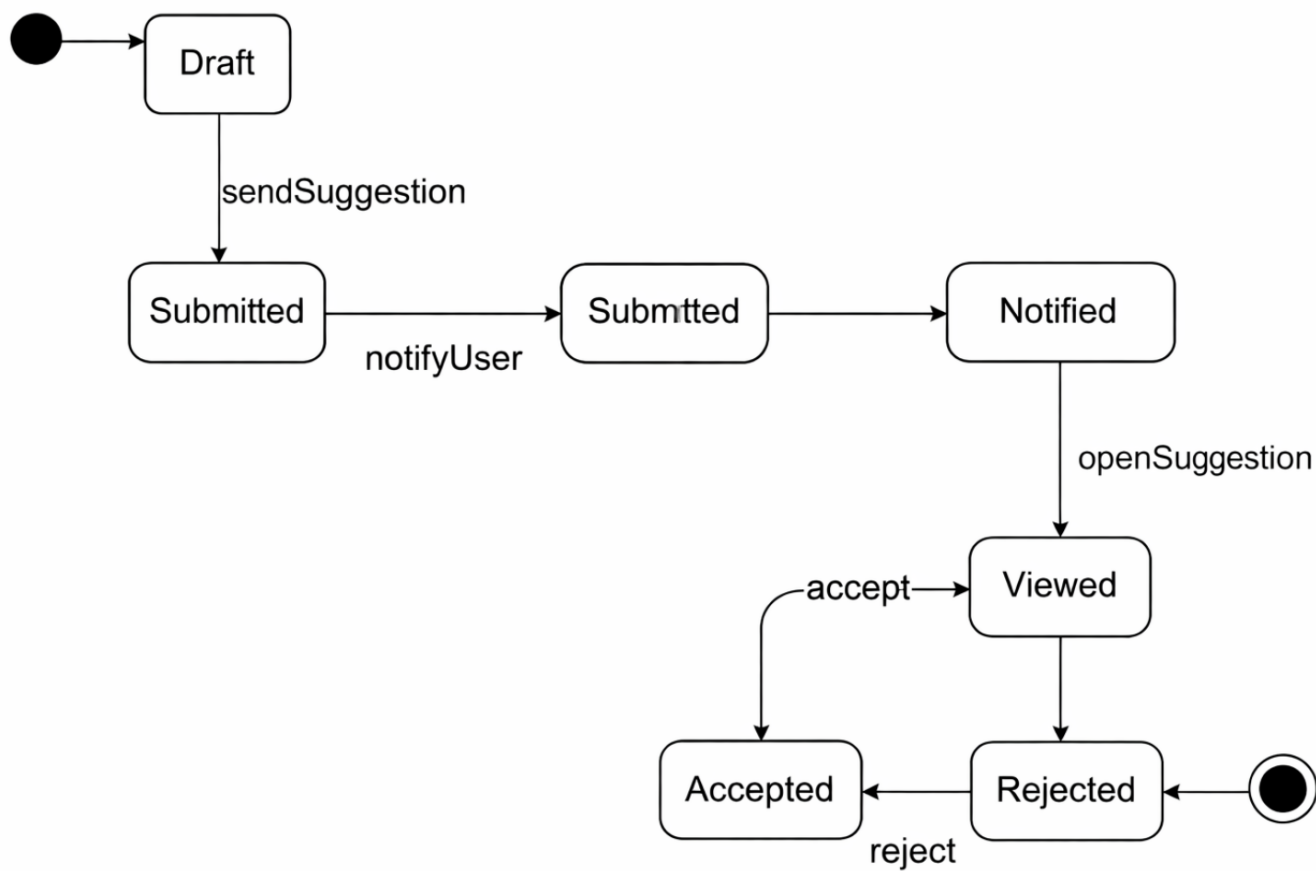
Activity diagram:

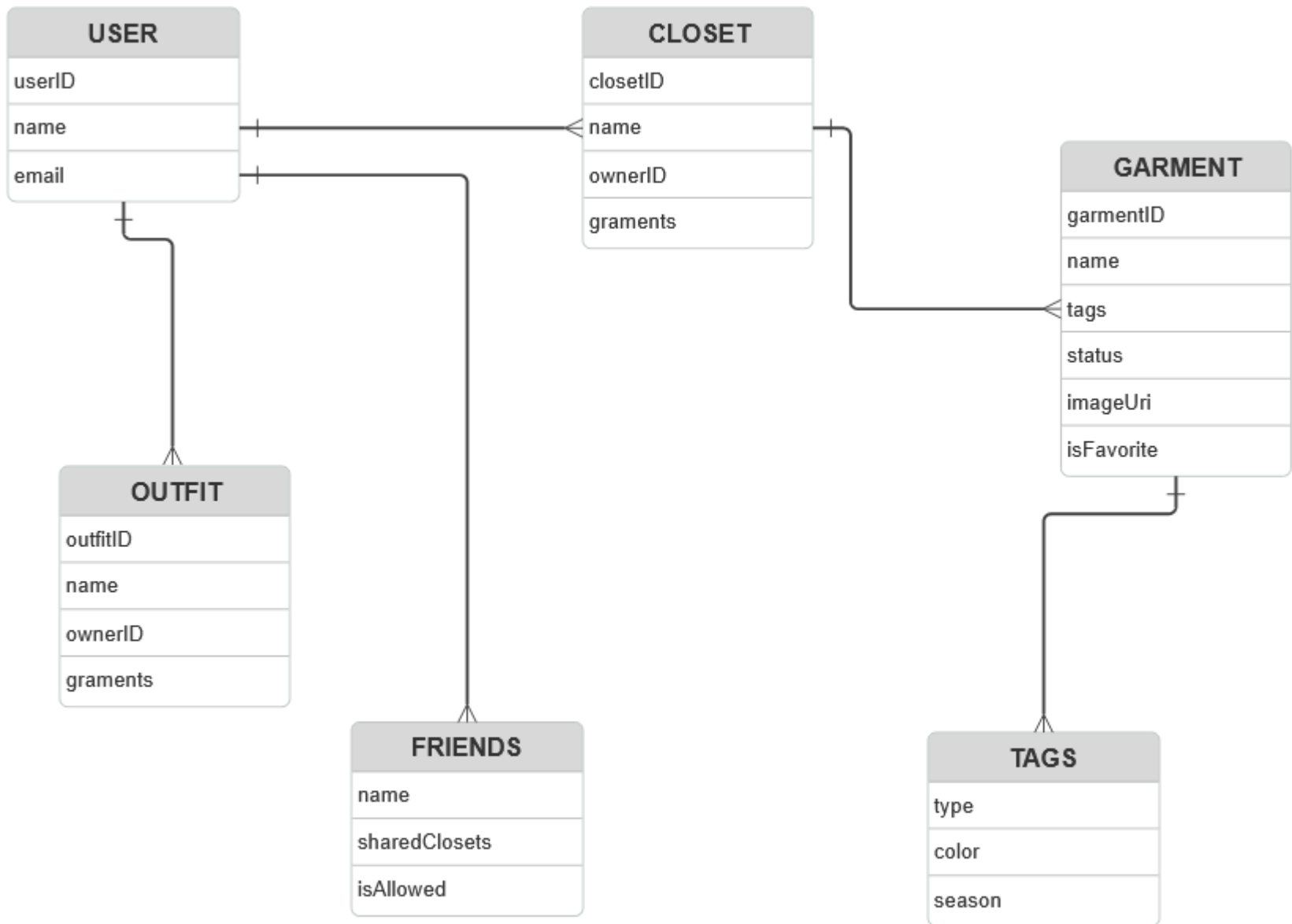


Sequence diagram:



State machine diagram:





System Screens Structure

List of screens:

- Account creation

- Log in

- Home page

- Outfits page

- Outfit details

- Closet page


- Suggestion

- Profile page

- Setting page

- Search Friends

יצירת משתמש:



Create Account

Email


Password

Confirm Password

SIGN UP

Already have an account? Sign in

מסך התחברות:



Sign In

Email

Password

SIGN IN

Don't have an account? Sign up

לחיצת כפתור



מסך בית ומגירת כפתורים

Home

Closet

Outfits

Suggestions

Notifications

Profile

Settings

לחיצת כפתור



לחיצת כפתור



Saved Outfits

Open Outfit Details

Create New Outfit

לחיצת כפתור



לחיצת כפתור



לחיצת כפתור



מסך הארון:

My Closet

Add items, browse categories, and build outfits

+ Add Item

Create Outfit

Search item

Categories

Tops

Bottoms

Shoes

Accessories

All



Item

Type: Top • Color: Black

View

Suggestions

Suggest Modified Outfit

Outfit Details

Share Outfit

כאשר לוחצים על פרופיל מסוים



Mona Badarni

mona@example.com

My Closet Summary

- Total items: 0
- Outfits created: 0
- Favorites: 0

Edit Profile

Usage Statistics

הגדרות

Settings

Account

- Account & Registration
- Privacy
- Reports

Preferences

- Enable Notifications
- Dark Mode (placeholder)



חיפוש חברים

Search Users / Friends

Search by name or email

Search

Results will appear here (placeholder)

Task Details: Design Patterns for Android Studio

Using MVVM. The directories are divided by model, viewmodel, view. And sub directory by major feature in the app - authentication, closets, outfits.

This structure will keep order and separation for further changes without affecting different sections, allowing us to focus on each step. Changes, bugs and other issues in view will not affect any functionality and for any other section accordingly.

