ENSE 477 Bazaar day

Xufeng Liu Yixu Zhou

Team member

Xufeng Liu - Front-end programmer

Yixu Zhou - Back-end programmer

Business need and the opportunity

A movie Recommendation System

People always waste too much time selecting movies, our app can recommend movies for our users according to their viewing history or search history. Users can also recommend their favorite movie to their friends.

Our wish is that our users are all over the world, so they can even recommend some movies from different countries.

Status

Yellow

Documentation overview

Business case document

Project requirements document

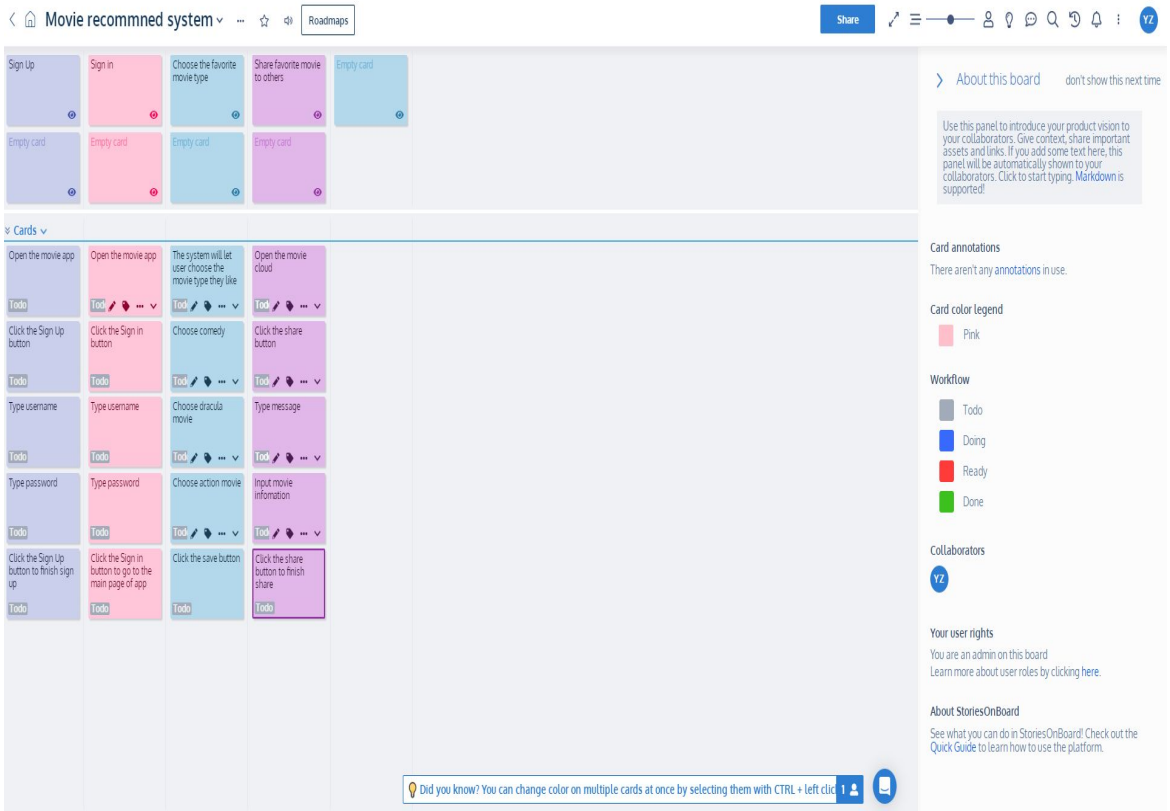
Project charter

RACI chart

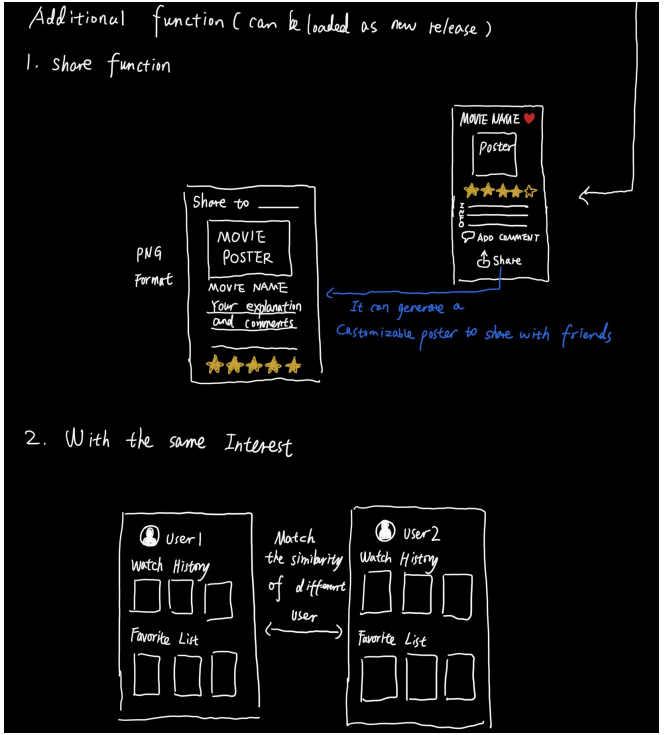
Risk analysis

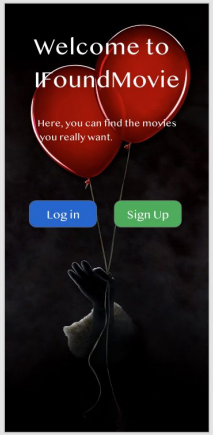
AI compare tool

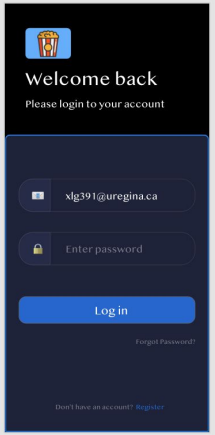
Documentation overview

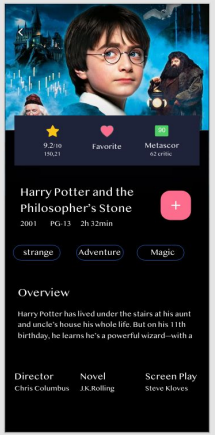


Documentation overview

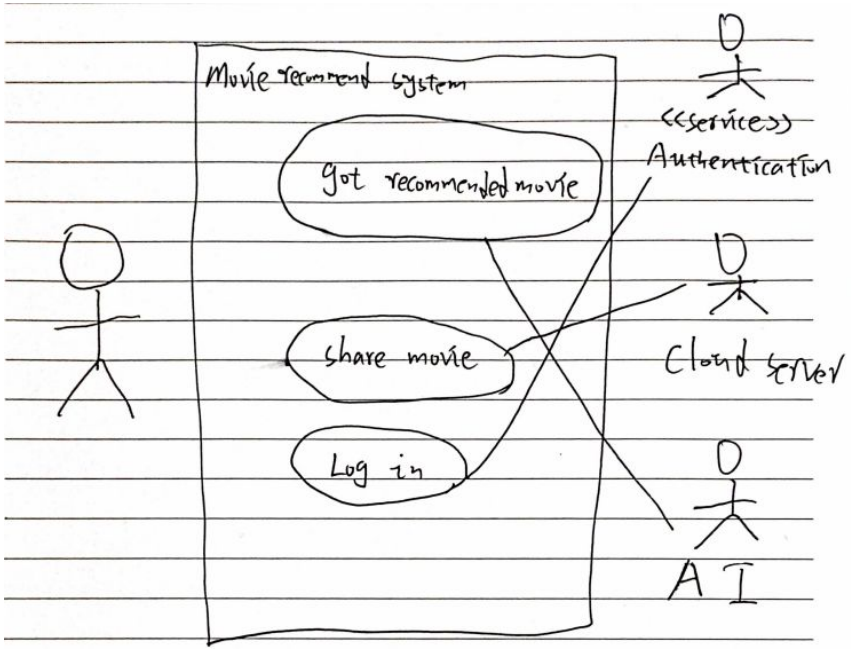








Documentation overview



Use Case Descriptions1

Use case name: Sign Up
Summary: Users sign up to our system
Actor: User
Precondition: The system is idle, displaying the Sign Up page.
Main: sequence:

1. User going to our main page.
2. User click the Sign up button.
3. System jump to the Sign up page.
4. User fill in all the information to the Sign up form.
5. if the system recognizes all the information, it prompts the user the success information.

Alternative sequences:
Step4: if the user's information is not satisfied by the system, the system will prompt the problem.
Postcondition: User has signed up to the system.

Documentation overview

Use Case Descriptions 2

Use case name: Sign in
Summary: User sign in the system
Actor: User
Precondition: The system is idle, displaying the table correctly.
Main sequence:

1. User Going to the main page of the system.
2. User input the username and password.
3. If the system recognizes the username and password, jumping to the movie page.

Alternative sequences:
Step2: if the system can not recognize the username and password, it will prompt the problem.

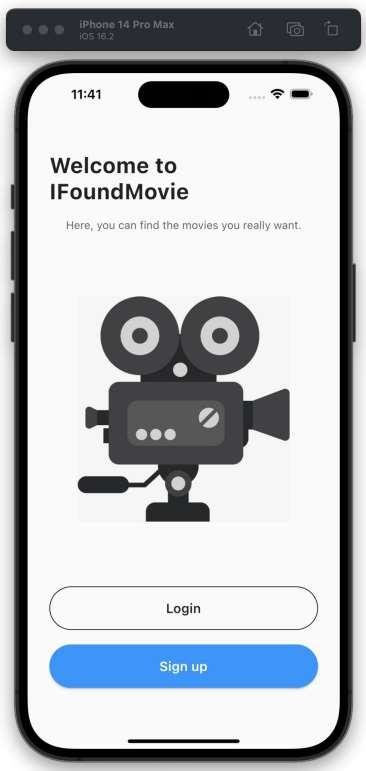
Use Case Descriptions 3

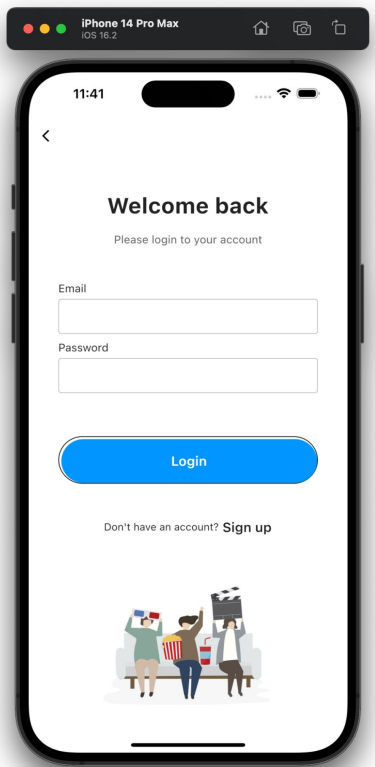
Use case name: share movie
Summary: User share movie with users
Actor: User
Precondition: The system is idle
Main sequence:

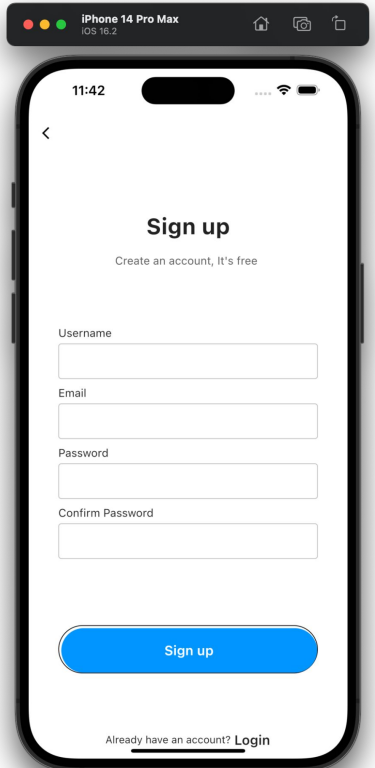
1. User going to the main page of the system.
2. User click the Sign in button.
3. User fill in the table correctly.
4. The system jumps to the app page.
5. User click the movie cloud button.
6. User click the share button, and type the text.
7. User click the share button again.

Project changes

After last Vlog, we apply all of things from the flutter to the website version. And we almost finish the interface and frame work of our system.







Simple Flutter Ver

Demo

Next up

Focus on building our AI model

Q/A

Thank you!