

Closet

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High Level Ideas

- **Problem to address**

Wearing suitable and comfortable clothes is essential in daily life. Some research even indicates that the right clothing can bring up a person's performance. However, sometimes it is a challenging question about what clothes to wear.

- **Target Audience**

People who have a tough time deciding what to wear the next day.

- **App's fundamental idea**

Users can take photos of their clothes and save the images in the app. The app automatically gives the users a list of outfit suggestions based on their preference, the weather, holidays, and special events.

Use Cases and Requirements

Three main use cases

External Service

- Check the calendar for special events (Google Calendar)
- Check the weather (OpenWeather API)

Real Time Updates

Get notifications for the outfit suggestions on the next day

Non-trivial Logic

Request the app to give an outfit suggestion

Other important use-cases

- Add clothes items
- Create outfits manually
- Update preferences

Most important non-functional requirements

- The user should not need more than 5 clicks to add a clothes item
- The user should wait at most 3 seconds when requesting for an outfit suggestion

About Me

- **Contact Info**
 - WeChat: SinQAZ09
 - Facebook: Zhiwen Li
- **Availability**
 - Up to 15 hours per week (available on weekends)
- **Strong skills**
 - Have **web development** experience before
 - Fluent in **React** (and I am learning **React Native** now)
 - Experience with **REST API** design
- **Qualities of ideal teammates**
 - Would be a good match if you know **NodeJS** very well