

**Who:** Parth Mishra, Ben Yakura, Danny Seo, Jesus Oritz

**Title:** Dress Me

**Description:** Creating an app that help the user decide what do (or how to prepare) for that day using personal info added by the user

**Vision Statement:** A personalized assistant that helps you prepare your outfit for the day

**Motivation:** Development on such a product is needed because existing solutions are either nonexistent or not useful. We want to be able to remove the burden of having to determine

**Risks:**

- 3/4 No/Limited experience with Swift/iOS development
- We haven't worked together ever before and our skill sets don't align in any way
- 3/4 members don't have Mac OS X environments

**Mitigation Strategy:**

- Learning Swift via Apple's development guide
- Install VM of Mac OS X or use Lab Computers
- Weekly meetings to address area of concern

**VCS:**

- Github
- <https://github.com/parthmishra/DressMe>

## List of Requirements:

User Requirements		Time (hours)
ID	Description	
UR-01	As a user, I want to view clothing recommendations for the current day so that I'm dressed appropriately	4
UR-02	As a user, I want to upload photos of clothing easily into the app	2
UR-03	As a user, I want to be able to mix and match pictures of my clothes that I uploaded in order to find different outfits	2
UR-04	As a user, I want to be able easily remove photos of clothing items in the event I don't have them or they're in laundry	2
UR-05	As a user, I want to be able to sort and view my clothes based on tags I assign in order to easily view options for certain categories of clothes	2
UR-06	As a user, I should be able to "favorite" certain outfits and be able to view them at any time if I don't like the recommended one	1
Functional Requirements		Time (hours)
ID	Description	
FR-01	As a developer, I want it to be able to organize the user's location and preferences	1
FR-02	As a developer, the app should be able to use tags assigned to clothing to generate personalized outfit recommendations for the user	5
FR-03	As a developer, using the customer's location, the app should generate recommendations based on the weather taking into account the current and future weather conditions	2
FR-04	As a developer, the app should gather user data at the start including name, profile picture, and location	1
Non-Functional Requirements		Time (hours)
ID	Description	
NFR-01	Clothing recommendations should be made and displayed in less than 5 seconds	1

**Methodology:** Waterfall

**Project Tracking Software:**

- Trello

- <https://trello.com/b/Sc5gLXOE>

Project Plan:

Project Requirements

Dress Me

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Public

User Requirements

UR-01

UR-02

UR-03

UR-04

UR-05

UR-06

FR-01

FR-02

FR-03

FR-04

NFR-01

Add a card...

In Progress

Add a card...

Finished

Add a card...