Cascade - README

Team

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Overview

To design the Medium-Fi Prototype, we first used the Sketch App to build out the various screen designs of the prototype in the form template of an iPhone 6/6s/7. Sketch was useful because it provided various common iOS design template such as UINavigationController Bars and UITabBarController Footer Bars.

After designing these screens, we then used the MarvelApp Website to build our Medium-Fi prototype. Marvel allowed us to take the screens we designed in Sketch and link to each screen by selecting the areas of the screen that would normally be tapped to trigger in-app interactions such as segues.

In the prototype, we limit users to only being able to select certain options on each screen in order to limit the exponential amount of possible activity sequences.

We did not employ any Wizard of Oz techniques.

To simulate the "nearby" activities, we chose activities near and around the Stanford campus.

Instructions

Task 1: Find a single, nearby adventure

1. Select the "Start" Button
2. Choose a category from the nearby menu (e.g. "Food")
3. Choose an activity within the given category (e.g. "Treehouse")
4. If the activity seems appealing, select "Go Now!"

Task 2: Plan a sequence of adventures

1. Select the "Start" Button
2. Choose a category from the nearby menu (e.g. "Food")
3. Choose an activity within the given category (e.g. "Treehouse")
4. If the activity seems appealing, select "Go Now!"
5. Select "Add!" to add the activity to your queue
6. On the next list of categories, select another category (e.g. "Hike")
7. Select an activity from the current category (e.g. "Dish Hike")
8. Select "Queue" to add the new activity to the Queue.

Task 3: Rate a previous adventure

1. Select the "Start" Button
2. Choose a category from the nearby menu (e.g. "Food")
3. Choose an activity within the given category (e.g. "Treehouse")
4. If the activity seems appealing, select "Go Now!"

5. On the next screen, select a star rating of the activity

Misc Task: View Profile

- Select the "Profile" tab icon at the bottom of the screen

Misc Task: View current Adventure Queue

- Select the "Adventure" tab icon at the cottom of the screen