

Customer Expectations for CampusCrowds

Pre-meting questions for CampusCrowds

1. How are you going to track where people are?
2. How do you track accuracy?
3. Are people required to have the app to have their location logged?
4. How do you estimate wait time.
5. Is data user reported?
6. Is only newest data shown?
7. How do you handle random data?
8. How do you manage data?
9. Are posts anonymous?

Pre-meting "Ideal Solution"

1. Users post comment about their experience (wait time, crowded-ness) of each place. Their comments can be confirmed by other users.
2. Users post pictures of places
3. Rating buttons (highly crowded, moderately crowded, empty) (30 min wait, 15 min wait, 5 min wait, no wait)
4. Pull up map/menu of campus locations with a status bar (color indicators / star rating) of crowdedness rating
5. Maybe have system administrator (ie restaurant employee) updating status every ~15 mins or so
6. Mobile app: android, iOS

Customer Notes for CampusCrowds

Suggestions

- Make the UI provide more information at-a-glance. I don't want to have to click on each place to view photos/wait times - I want information about wait time for all places conveyed in one glance. For example, maybe color code the list of places according to wait time.
- Allow users to add an expected wait time field
- Color code locations by {RED = high wait time; YELLOW = medium wait time; GREEN = low wait time}
- Store all data based on wait time for all places and display averages in graph of Average Wait Time vs hours. Maybe mimic how Google does this for locations:



- **Plan your visit:** People typically spend 1-1.5 hours here

Detailed Agenda for Óle Connect

- Declare problem statement
- Elaborate on examples, details, and specifics of the problem specific to USD students
- Explain outline of our solution
- App demo
- Web demo (initially planned for this but had some technical difficulties so this did not happen)

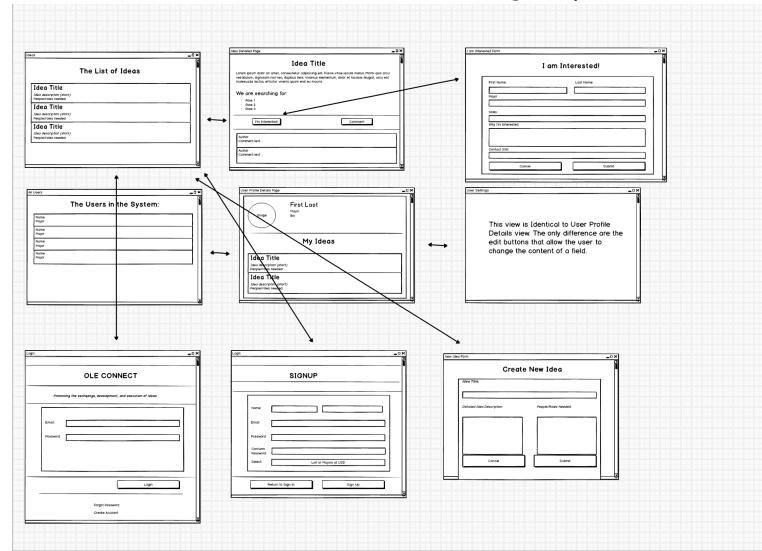
Customer Feedback for Óle Connect

- Suggestions
 - Provide email/push notifications when people comment/interest in your idea
 - Allow users to subscribe to different majors and get notifications when someone posts an idea in their major category
 - Verify @sandiego.edu email
 - Allow access to list of “ideas I’m interested in”
 - Allow users to delete themselves from “I’m interested” list
 - On users profile, show list of projects you’re interested in
 - Implement web app
- Positive Feedback
 - UI good
 - Feature coverage good

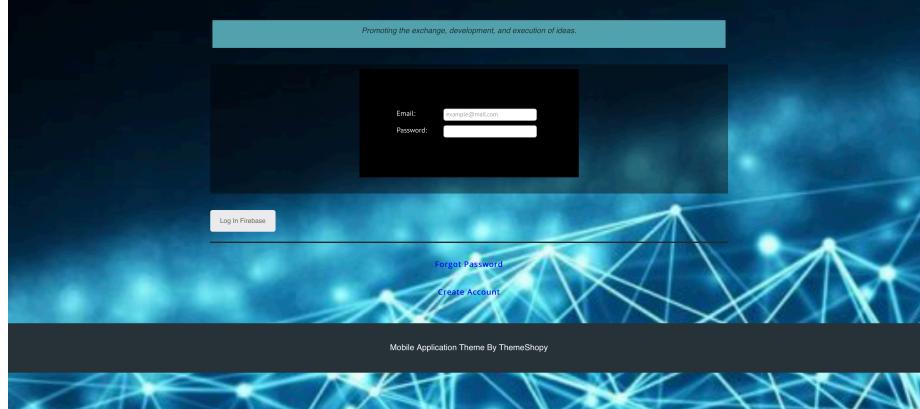
Presentation Material for Ole Connect

App Presentation = verbal explanation + app demo (view app on GitHub in MVP1 branch) + firebase display

Web Presentation = wireframe + sign up screenshot + sign in screenshot



SIGNUP



Demo Description for Óle Connect

Level of fidelity: Fully implemented app. All intended features were implemented. I found some minor bugs during the demo, but other than that the app was "done" from my perspective

App Demo content:

Demonstrated the following features

- Account creation
- User Login
- Browse idea feed
- Search ideas using search bar (search filters on idea title, subtitle, description, roles needed)
- Select and view a specific idea from feed
- When viewing an idea:
 - Click on idea author's name to view their profile
 - Comment on idea
 - Express interest in idea ("I'm Interested!" button)
 - View list of interested users ("Interested Users" button)
- Posting a new idea
 - Posting title, subtitle, description, majors needed
- Viewing list of all users
 - From list of all users - select user to view their profile
 - Press the button displaying the user's email to pull up a email template
- Viewing your own personal profile
 - Change profile name/email/bio in Settings

Web Demo

The material for the web was not presented during customer meeting because the web is not yet presentable to the customer. It will be demonstrated to the customer during the second client meeting. However, I included the wireframe for the whole web-site to demonstrate how we plan to implement it. I also included the screenshots of signin and signup pages from a website to demonstrate the design of a website.