Campus Crowds



Problem Statement

At USD, students face the problem of waiting in long lines at campus dining locations. During certain hours in the day it can be difficult to find a place to eat on campus with a limited amount of time. This is an issue because the hassle of lines can cause stress. Furthermore, the time crunch can lead to poor eating schedules and unhealthy meal choices. We believe a tool to show wait times for specific dining locations at any given time will solve this problem.

Mission Statement

At CampusCrowds we are committed to providing a tool to help students save time waiting in lines, thus promoting a healthy lifestyle by reducing stress and enabling regular eating habits.

Ideal Solution

Our mobile application will allow users to select a University of San Diego restaurant location and see real time data on the current wait time. Each individual restaurant location will have a picture and view button. The picture button will allow a user to take a picture of the current line size which will be posted along with a timestamp for other users to see. The view button will take the user to a separate page where recently uploaded pictures of the line will be displayed.

Demo

- 1. Hand written diagram
- 2. Application
- 3. Database

Goals for next Sprint

- 1. Upload multiple pictures to one location
- 2. Test multiple users uploading pictures
- 3. Implement feedback features
- 4. Add more presentation details

Feedback

- Feedback on UI?
- Feedback regarding existing functionality?
- Ideas for new features?