## Profitable

The app could create a business but it is best if the app is free so more users can use it and therefore have more accurate result on the amount of people there are.

Universities and other organizations will be able to buy the service for their campuses and facilities.

Allow advertisements on the app.

The app could cost money to download.

## Solutions

This solution is similar to what google has which records people's location and indicates if the place is busy.

Create an app that tracks every location on campus.

When people scan their card to get into the buildings it tracks how many people are in there. As well people scan their card on their way out to show they are no longer there.

Record data throughout the week to let people know when certain facilities tend to be busy.

## User Feedback

The App could have a page where user can send feedback or complaints to a support staff.

There could be a public forum where users can make suggestions about features for the app.

## Requirements

Must be able to estimate the amount of people in a public space

Must be able to work in a variety of places

Must be easy to navigate.

Must be up to date.

## Hurdles

The solution must not disrupt the flow of people who are going to the crowded public space

Must be able to be created into an app

People forget to scan in or out so the number of people might be skewed.

The app must be able to track when people enter and when they leave accurately.

The website must be updated quickly and display trends.

The app must stay up to date on the schedules of the facilities. (holidays, adjusted hours, ect.)