

Gym Population Problem

Goals

Find a way too manage the population at the gyms in USC.

Maintaining an incentive for people to go to the gym while accomplishing the other goals

Create a software that tracks the current amount of people in the gym at the current time

create a software to detect when people leave the gym.

Potential Problems

Difficulty finding a suitable method that will be successful

The use of potential resources and solutions could do more harm than good. The daily population could increase but normalize, causing more overall people in the gym

People complaining about the sudden lack of availability

perhaps the system going down, and confusing people using the site

Costs

Causing less people to want to go to the gym because of increased difficulty getting in

Dealing with people who have a Membership VS those that don't.

How much would it cost to train individuals in maintaining and using a potential software solution?

raising \$

Useful Tools/Ideas

Reserved hours of certain equipment online.

USC staff - to help instill a new policy and technology

If a software is created, allow it to be used on both iPhone and Android as apps.

Have reminders when the gym has open spots

Details

In general USC has a lot of students use the gym at once

There seems to be quite a problem with the many people at the Gyms in USC causing availability of certain types of equipment to be scarce.

There is a lot of extra room on campus that could be used for athletic activity

if people use the app correctly, there will be ample time for everyone to use the gym