

GYEEM of the Future

LatinPower

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Problem

Don't you just hate it when you're alternating between two machines and some foreign PhD student wearing jeans and a polo decides to work on one right as you're finishing using the other and going back to the first?

The Solution

To provide a means for:

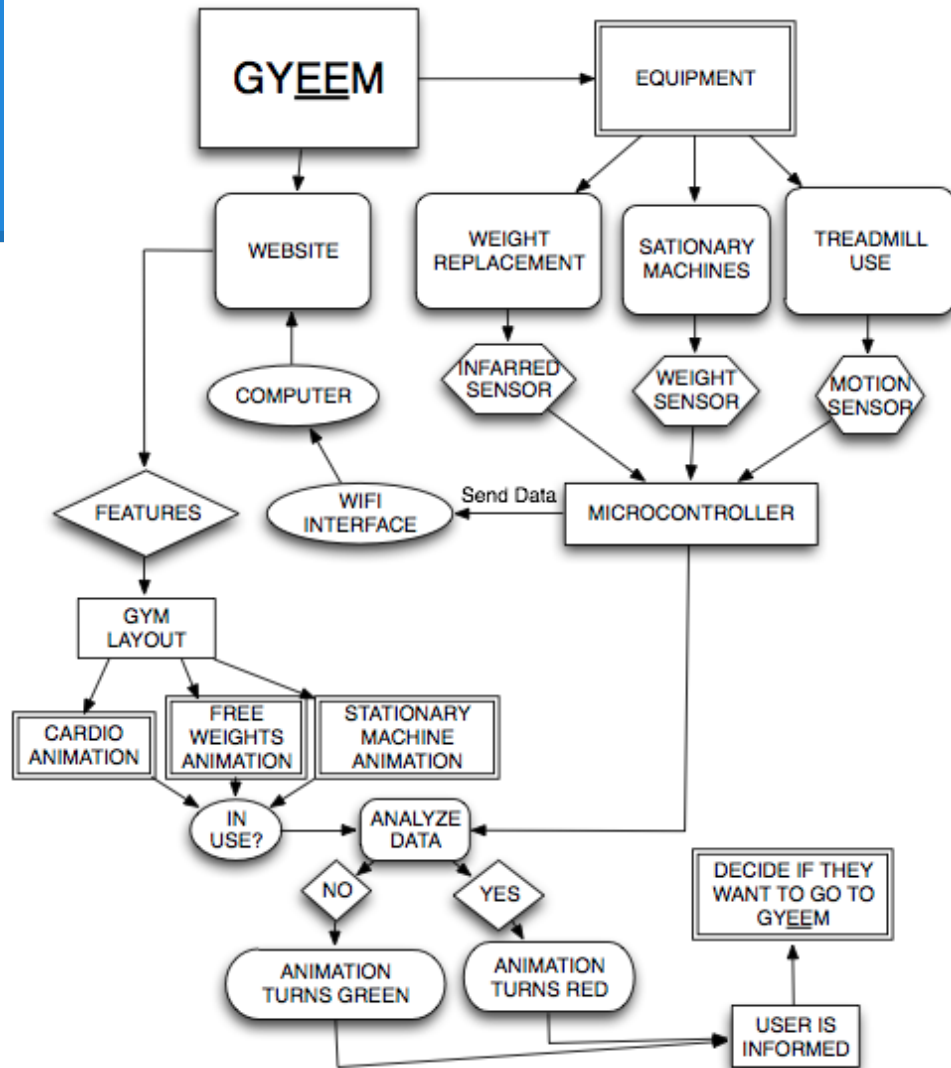
- gym members to check how busy the gym is at any given time
- people to let others know they are currently occupying a machine (with time restriction)

Product Features

- *Detectors on weight racks and cardiovascular equipment*
- *Interface between microcontroller/equipment and website*
- *Website that demonstrates live equipment usage / Forecast of gym usage later in the day*
- *Short time equipment reservation*

How are we going to achieve this?

- Infrared Sensors
- Voltage analyzer
- Wi-fi embedded chip
- Microcontroller



How is our project going to make your life better

- More efficient planning for scheduling day according to gym
- Reduce gym stress
- Promotes Fitness
- Gym safety
- Increased Gym Revenues