

## **CSCE 190 Problem Statement:**

### **Problem Statement:**

- People need to know what study areas are full or empty so they aren't walking from study area to study area trying to find one that's suitable for them.

### **Who is affected by the problem?:**

- Everyone that wants to study outside of their dorm (on-campus) or car (off-campus) who wants to study inside.

### **What's the problem?:**

- The problem is that students don't have a way to be able to view what study areas are full of people or not, making people continue to look at each study area to find an area that's perfect for them for the next hours

### **Why does it matter?:**

- As a student that commutes to class, I stay on campus throughout the day without getting in my car. There's no way for me to tell which areas are full after class until I get to the area. I could imagine the difficulty for other students if they want to leave their dorm and be alone to study before their next class begins.