

# CSCE 190

Assignment Name: Strom Problem Statement

Group Name: Cock Crusaders

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## Problem Statement

UofSC students are frustrated with crowd levels at the gym leaving equipment inaccessible. Our solution will provide users with a way to monitor crowds at the gym to find when the equipment they want to use is available.

### What is the problem?

The problem is that the Strom Thurmond gym is constantly busy, leaving most of the equipment taken when one arrives at the gym.

### Who is experiencing the problem?

All of the students, and some of the faculty of the University of South Carolina.

### Where does the problem present itself?

Within the Strom Thurmond gym on the UofSC campus.

### Why does it matter?

When people attend the gym and certain equipment is taken, it can cause the workout to decrease in quality and quantity as certain exercises require certain machines/materials.