

# 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.