School Gym

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Problem Statement: The school gym is often too crowded. Students are frustrated because many of the machines and equipment are often already being used, and there is no way to tell how busy the gym is before they leave. Our solution is to provide the user with a way to tell how busy the school gym is.

Who is experiencing the problem?

Students that are trying to workout at the school gym (Strom Fitness Center).

What is the problem?

The gym can be extremely crowded at times, which makes it difficult for students to be   able to get an effective workout in.

Where does the problem present itself?

The problem presents itself at the gym when the student shows up and it is overcrowded, and there is not enough equipment for everyone to use. This results in extremely lengthy periods of waiting.

Why does it matter?

Students have classes and the gym doesn't have 24/7 access, so it is important that they   are able to get an effective workout in between classes without extreme periods of   waiting.