

Problem Statement

Students have limited free time for eating, but during peak hours there are times when a dining hall is full and a student does not know it until they arrive at that location.

General Overview:

There are many times when a student makes plans in advance with their schedule in mind, but a full dining hall causes the student to have to quickly find an alternative, or even go without eating before class. Students need a way to easily know the status of a dining hall, including the capacity.

Who, Where, and Why:

This problem affects all college students, as everyone must use a dining hall at some point in order to get their meals. This is experienced at multiple dining locations, mainly in Russell House and Fresh Greene's. This is an important problem as being able to see the status of dining halls would allow students to pivot their plans instead of not bothering with eating at that time, leading to healthier and happier students.