

# **DON'T MISS THE BUS!!!**

Author: Reece Bell, Ashley Bickham, Mikayla Bryant, Dom Campbell

## **Problem Statement**

Time deprived college students need a more efficient way of catching a bus to their next location, if they were to miss the previous bus near them. Our solution should aid college students in finding the closest available bus near them, to reach their location on time and make adjustments for when they miss the bus/shuttle etc.

### **Who is experiencing the problem?**

Productive college students who want to get to their next location in the shortest amount of time possible. Anyone who is on campus: students, staff, guests etc.

### **What is the problem?**

Students often miss the bus/shuttle by mere minutes and thus are late to their classes. Campuses are big and students may be unfamiliar with the layout and unable to adjust their route accordingly if they miss the bus/shuttle; waste time wandering around attempting to find their destination.

### **Where does the problem present itself?**

At bus stop locations or shuttle pickup spots around or near campus.

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

Students need an easier way to catch the bus or a way to alert the bus driver if they are close. Being on time to classes is imperative and transportation is often a reason for being tardy. A student's classes might be spread out across the campus, which makes walking to them nearly impossible. They might not own a vehicle or have roommates/friends that are able to take them to class while also being on time to theirs.