

Team Name: Alpha Squad

Team Members: Emma McBride, Daniel Jones, Zarria Jiles, Brian Myers, Parker Lambert

General Idea: Water Fountain Finder

Problem Statement: College students on campus are thirsty and don't know where a water fountain nearby is, causing them to have to search buildings for a water fountain.

Four W's

Who is experiencing the problem?

The main demographic is aimed towards college students, faculty and general staff. Other populations that would benefit include general visitors and tourists, who would be able to use this application for cross campus tours etc.

Focused on UofSC, but later to expand to other college campuses, and possibly cities.

What is the Problem?

Confusing locations of water fountains and some water fountains being out of service.

Where does the problem present itself?

People start to walk around buildings in search for a water fountain with no certainty that one is nearby or that the water fountain will even be working.

Why does it matter?

Hydration is important. Considering our campus is in the South, it gets extremely hot.

Most students walk to class in the heat so not being able to find a water fountain near you can be detrimental to their health.

