Team Name: sdmay21-11 Team Members: Matthew Brandt, Cody Juracek, Curt Kissel, Wolfgang Morton, Grace Wilkins, Jihun Yoon Report Period: Aug 31-Sept 13

Summary of Progress in this Period

This period, we drew out some screen sketches for some of the screens our app will require. They show basic functionalities that will be present in the app as long as some diagrams to show what actions a user may take. For the water valve device, we researched the different components that are required and discussed what our best options are. We came up with a list of items that are needed and the overall price. Also in this period, we completed the project requirements lightning talk.

Pending Issues

We need to decide whether we want to have parts that require plumbing/piping We need to get the parts ordered

Plans for Upcoming Reporting Period

For the upcoming period, we need to submit the first design document. We need to get the parts we need ordered. Once that is done, we will be able to start thinking about how we are going to implement the app and what different software we will need in order to communicate with the parts we order. We need to figure out what languages we want to work with and what framework we want to use to develop the appl