

Weekly Progress Report for 1/9/17-1/13/17

Jessica:

WPR (RFID Scanner and Registration)

Last week: From meeting 1/11: Begin researching how to create test benches in Python and brush up on Python skills.

Next week: TBD at next meeting 1/19.

Problems/Issues: Both interpreters (Canopy/Anaconda) experiencing load/update issues on student's computer. Will be working on uninstall/reinstall as well as researching alternate interpreters. Found information regarding Python 3 being available. Python 2.7 will not receive necessary security updates beginning 2020. Need to find out from sponsors if this needs to be a design consideration.

Tyler:

Completed: Set up ESP8266 as a wifi enabled switch. (Possible micro for SM)

This week: get microPython running on uC for testing. Look into other micro-controllers for the station modules.

JP:

Last Week

Administrative setup for Slack and GitHub
Project proposal draft v1

Next Week

DrupalPi feasibility report

Tyson:

Last Week: Set up initial schedule for team in Microsoft Project. Started investigating DrupalVM though installing and watching tutorials in a youtube web series.

Next Week: Further refinement of the Project Schedule down to a one-week comb as well as assignment of people to tasks. First draft of Needs and Requirements documents.