CPRE 492 -May20-04

CPRE 288 Embedded Systems Platform Movement and Code Optimization

Bi-Weekly Report 6

April 2 ~ April 16, 2020

Client: ISU 288 Dr. Jones and Rover. Matthew

Team Members:
Jacob Aspinall – Team communication leader
Geonhee Cho – Report manager
Issac Klein – Note taker
Jisoo Han – Team Git master
Sam Rai – Team web master
Nathan Nordling – Team data manager

Bi-Weekly Summary
Our team met with Dr. Jones and Matthew last week on April 6.

Bi-Weekly Issues
Since we are doing online work due to the Corona virus, we are a bit have in trouble with communication with team members. However, we are almost heading to team's final goal.

Past Week Accomplishments

Jacob Aspinall
- Worked on attaching GUI to simulation platform to help make 288 an online class for summer
- Adding more features to sim to allow students to complete all labs with on the simulator

Geonhee Cho
- Code reviewed lab 1 through lab 8 with Roomba
- Made lab 1, 2, 3, 4, 7 demo videos for CPRE 288(Making lab 5 part 3, 6 part 2, review lab 8 now)
- Added the buttons at GUI
- Write a report

Jisoo Han
- Review design document and preparing for presentation
- From the last meeting, finalize the concepts for git
- For the video demo uploading to repository, recording demo videos some labs

Sam Rai
- Code Reviewed for IR test part
- Attend the meeting with professor

Issac Kleinsd
- Code review for Timmer testing
- Assisting team with wrap up documentation, and poster.

Nathan Nordling
- Reviewed design document and began work on final report/poster/
- Attend the meeting with professor

Individual contributions

Team Member	Contribution	Weekly H	Total H
Jacob Aspinall	GUI/Sim	40	122
Geonhee Cho	Worked with GUI for added the buttons. Mainly worked with make the CPRE 288 lab demo videos while reviewing and test each labs codes.	18	76
Jisoo Han	Review design document and preparing for presentation. From the last meeting, finalize the concepts for git	12	67.5
Sam Rai	IR test code review	12	67
Issac Klein	Code review, try to connect with the team	10	54
Nathan Nordling	Reviewed design document and began work on final report/poster/	10	64

Jacob Aspinall

- Keep working on GUI
- Final presentation/poster
- Documentation

Geonhee Cho

- Finish the lab demo video work & review it
- Finish documentation part of Continuous Integration
- Finish a documentation and prepare for final presentation
- Final presentation/poster

Jisoo Han

- Final presentation/poster
- Finish Git organization

Sam Rai
- Final presentation/poster
- Finish to test IR test

Issac Klein
- Final presentation/poster
- Help team members

Nathan Nordling
- Final presentation/poster
- Help team members

Summer of weekly adviser meeting

Around these two weeks, most of team goals are finished. One thing Jacob works on it now was the stuff that he already started it (part of) last semester. After virus happened, the professor wants to make GUI work for the summer CPRE288 online class. Also, to finish Matthew (advisor)'s requirement, Geonhee made lab video demos while test and review the code from CPRE 288 (Jisso helped part of recording work)