

EE/CprE/SE 492 Biweekly Report 6

Group: sddec19-14

Client & Advisor: Danfoss Power Solutions(Radek) / Dr. Alexzander

Team Members:

Omar Abbas - meeting scribe/report manager

Dennis Xu - chief engineer/meeting facilitator

Aaron Michael - chief architect

Jonah Bartz - continuous integration

User Information Augmentation

11/08 - 11/22

Biweekly Summary:

In the past two weeks we finished connecting up all of the components and getting it to a working state.

Past Week accomplishments:

Omar Abbas:

- Worked on eyetracker and object detection integration

Dennis Xu:

- Got the interpreter, gui, and sensors working together
- Helped with miscellaneous tasks

Aaron Michael:

- Worked on increasing the speed of the gui
- Looked into pipes for receiving data from the interpreter
- Updated css for the gui

Jonah Bartz:

- Measured and got specifications for frame
- Met with ETG to find the right parts of 8020 to order
- Assisted with preparing windshield for demo

Pending issues:

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Individual contributions:

| Name | Individual Contribution | Hours since the last report | Hours Cumulative (Both semesters) |
|---------------|---|-----------------------------|-----------------------------------|
| Omar Abbas | Worked on eyetracker and object detection integration | 6 | 66 |
| Jonah Bartz | Design/building frame with Radek and set up windshield for demo | 7 | 62 |
| Dennix Xu | Got the interpreter, gui, and sensors working together | 9 | 73.5 |
| Aaron Michael | Worked on increasing the speed of the gui | 6 | 68 |

Plans for upcoming week:

- Create a poster outline
- Start our final report
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