sdmay18-34: Integration of personnel tracking in an Augmented reality environment

Week 2 Report September 10 - September 17

Team Members

Logan Highland — QA Lead Chandler Chockalingam — Project Manager Christopher Stapler — Report Manager Josua Gonzales-Neal — Chief Engineer Jason Ramirez — Software Architect Victor Da Silva — Chief Engineer

Summary of Progress this Report

Team met with our client, Andrew on 9//11 and Dr. Qiao on 9/15. This week we discussed and updated the functional and non-functional requirements we created the previous week. The team also established a tentative schedule for the project for this semester.

Pending Issues

We will be taking care of NDA and Intellectual Property forms this week.

Plans for Upcoming Reporting Period

We will all be researching tracking solutions and will be covering 30 solutions that may fit the needs of the project.

Individual Contributions

| Team Member | Contribution | Weekly Hours | Total Hours |
|--------------------------|---|--------------|-------------|
| Logan Highland | Attended meetings, researched GPS solutions to tracking problem | 6 | 9 |
| Chandler Chockalingam | Researched potential solutions, attend adviser and team meetings | 4 | 7 |
| Christopher Stapler | Attended Meetings, researched tracking solutions | 5 | 8 |
| Josua Gonzales-Neal | Attended meetings, researched WPS and Hardware solutions | 6 | 9 |
| Jason Ramirez | Attended meetings and researched hardware along with potential solutions. | 5 | 8 |
| Victor Da Silva | Researched Unity and potential solutions | 3 | 6 |