

CPRE/SE/EE 491 Weekly Report 7

Date: 3/13/17

Group Number: Dec1714

Project Title: AR Monitoring System

Client: Andrew Guillemette

Advisor: Dr. Johnny Wong

Team Members/Roles:

Arbaaz Khan (Leader), Nipun Dayanath (Communication), Dheeraj Nalluri (Communication), Sam Altier (Key Idea Holder), Patrick Mosebach (Webmaster), Ben Meis (Key Idea Holder)

Weekly Summary:

Tuesday meeting - Started putting together the initial draft of the design document.

Thursday meeting - Completed majority of the design document and researched as a group on some technical details of project implementation.

Friday - The electrical engineers meet with Andrew and reviewed and finalized the parts list

Saturday meeting - Cancelled.

Pending Issues:

The recognition library in use does not provide as smooth of an experience as we would like and constantly corrects/shifts the image.

Individual Contributions:

<u>Name</u>	<u>Individual Contributions</u>	<u>Hours this Week</u>	<u>Hours Cumulative</u>
Arbaaz Khan	Parts List, Documentation, Accelerometer research	7	37
Nipun Dayanath	Meeting contribution, design document work	5	36
Dheeraj Nalluri	Meeting contribution, design document	7	42

	work, app development		
Sam Altier	Meeting contribution, design document work	4	36
Patrick Mosebach	Meeting contribution, design document work	5	38
Ben Meis	Meeting contribution, design doc work, gimbal research	5	38

Plan for coming week:

The coming week is the week after spring break, thus our first meetings will mainly focus on 2 topics, first we will do a review of what we have done through the semester and where we are now, second we will be discussing what we have left to do and how we plan on completing our future tasks.

Summary of weekly advisor meeting:

Our advisor meetings are bi-weekly and we did not have a meeting this week.