

Weekly Status Report

Week 6

Name: Joe Lanzi

Activities and Accomplishments

- Finished the facial recognition capable of identification of persons with facial coverings with over 99% accuracy
- Finished a local Website in Html5, CSS3, and JavaScript
- Finished database and a local Webserver in C capable of running html, css, and javascript which fully integrated all the software together in a local storage device
- Created a full software handler capable of automating all task to completion and integrating entire system and a network capable of wide world access
- Started on packaging the entire software architecture

Problems

- 5 different languages make it difficult to package the entire architecture together

Plans

- Improve software and wait for the hardware to be done

Individual Hours Worked This Week on the Project

(Note: This is the total number of hours you actually worked on Capstone. Eg, if you have a team of 4 people, you worked together for 2 hours this week. **Individually, you worked 2 hours/4 =0.5 hour this week. You put 0.5 here.**)

I worked on the project for **15 hours**

The group met for a total of **3 hours/5 people = 0.6**

15.6

Discussion

I started working on packaging the entire software architecture together to one executable file. Problem arises when combining 5 different languages together along with all their dependencies and libraries.

I'm also doing a lot of debugging with the facial recognition, file handler, data transfer between the server and the website.