Weekly Status Report

Week 7

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 finishing up the entire software

# Problems

* Since hardware can only output the data into a google drive, I must rewrite a very complex software that takes information from a google drive to the database

# Plans

* Start acceptance testing

# 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.)**

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| --- |
| 25.4 |

I worked on the project for **25 hours**

The group met for a total of **2 hours/5 people = 0.4**

# Discussion

I stopped packaging the software since the hardware is only capable of outputting the data from the sensors into a google drive. Since I have no time to look at the hardware, I must work with the issue provided. Therefore, I must now write the software handler to take all the information from a google drive and automatically transfer those data into a local computer. I did this by integrating the software handler code directly in the drive and outputting the data into a local computer. This is a problem because we are now stuck with a 3rd party that did not have to be there, hindering performance and speed. This could also be a point of failure that’s out of reach to be fixed in it occurs.