

EE/CprE/SE 492 STATUS REPORT 1

08/26/24 - 09/5/24

Group number: 22

Project title: CyRide Visualization

Client: Mohammed Soliman

Advisor: Mohamed Selim

Team Members & Role:

Braden Buckalew: Programmer

Endi Odobasic: Programmer

Evan Schlarmann: Programmer

Andrew McMahan: Programmer

Week Summary

This week, our group met through Discord and found a time that we were all available for meeting this semester with our advisor. We made sure that we set up our working environments individually locally from where we left off at the end of last semester so that we could be ready for our first meeting with our advisor and as a team. Moreover, we are taking time to review the things we did last semester to get a better feel and be more prepared when we start to continue working.

Accomplishments

Got the project back up and running on everyone's machines.

Pending Issues

None

Individual Contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Description</u>	<u>Week Hours</u>	<u>Cum. Hours</u>
Evan Schlarman	1. Set up project environment 2. Research about Arima 3. Review	1. Got the project working locally so development can continue. 2. Learned about the Arima model for machine learning and how the model can be used for predictions. 3. Reviewed the project progress to see what functionality is left for this semester.	6	65
Braden Buckalew	1. Setup local Env 2. Review	1. Re-cloned the repo to my laptop, installed the dependencies and got the project running 2. Worked on the project review	5	62
Endi Odobasic	1. Set up working environment 2. Review	1. Set up my local environment so that it is ready for our group meeting. 2. Looked over some of the project and reports to get a feel of where we left off at the end of last semester.	6	65
Andrew McMahon	1. Set up env for project 2. Review	1. Revisited local environment for project & ensured it is working as intended for upcoming meeting 2. Read over Arima model link (sent by Evan) to learn its implementation	5	62

Plans For the Upcoming Weeks

- Meet with our advisor and client to go over plans for the semester
- Start developing functionality based on the plans created

Weekly Client/Advisor Meeting Summary

We didn't meet this week.