

EE/CprE 492 Weekly Report 01

Jan 13th → Jan 27th

Group Number: sdmay20-31

Project Title: Automatic Tracking of Actors with Intelligent Theatrical Lighting Systems

Client: Story Theater Company

Advisor: Dr. Mathew Wymore

Team Members:

- Hassan Almohammedsaleh
- Joel Ohge
- Raed Albloushy
- Mouez Zayed
- Hassan Alhaddad

• Weekly Summary:

These were the first two weeks of the semester. The parts for the projects were ordered and delivered to the team. We have met with our advisor to set a working plan and establish a working schedule and meeting times. We set the goals for next couple of weeks to start soldering the parts together and work the software for the board we have ordered. That also involves contacting the company that sold the board to get the instructions.

• Individual Contributions:

Name	Individual Contribution	Hours This week
Hassan Almohammedsaleh	Team Documentation and Schedule Planning	10
Joel Ohge	Updating the software for the spotlight	10
Raed Albloushy	Contacting the provided company for the parts ordered	10
Mouez Zayed	Soldering Research	10
Hassan Alhaddad	Soldering Research	10

• Summary of Weekly Advisor Meeting:

We have established the schedule for the meeting and set the goals for the semester millstones. We have also reconfigured the budget for the project to cover all expenses and the roles for all the members to have their individual duties.