Diary

# Friday 12th Feb -2.30hrs (1600-1800)

Today I did some of the requirements for the system , however I will come back to it later on as more can be added before the MOSCO analysis.

# Saturday 13th Feb - 4.30hrs (0900-1130, 1300-1500)

‘Finished up’ work on the requirements, took longer than expected.

# Sunday 14th Feb – 4hrs (1100-1300, 1400-1600)

Did the ethics form and uploaded it onto blackboard.

# Monday 15th Feb – 3hrs (0900-1200)

Had to research MoSCoW analysis and perform it on the requirements I have.

# Tuesday 16th Feb – 2hrs (0900-1100)

Completed Gantt Chart Up to date

# Wednesday 17th Feb – 5 hrs (0900-1100, 1200-1500)

Today I set up the Git and downloaded the Latex template for the final report to get started on, I am going to wait until I get the Latex book recommended to me by my supervisor to go further with the report.

# Thursday 18th Feb – 5 hrs (0900-1200, 1300-1500)

Today I got started on some UI design, after some drawing and some failed ideas, I finally settled on a design that I actually liked and drew out most of the parts and how it would look. I still needed to create a design for the creation of profiles and the servo and motor parts of the website which I will do tomorrow

# Friday 19th Feb – 4hrs (1000-1200, 1300-1500)

Today I finished off the UI design and had a look into Jira for project managing, I may look into some other project managing software as I am unsure on Jira.

# Sunday 21st Feb – Monday 22nd Feb – 6hrs

Over these two days I did some research and spike work on how I would run and operate the website for the user to operate and interact with the ESP lighting controller. I also attached two LEDs through a breadboard so I could turn the LEDs on and off with the website.