

Logbook – Autonomous vehicle website (Dissertation) jm2310.

14th February 2023 – I along with Utkarsh asked the Supervisor (Ozgur Kafali) that can we work on his proposal of “Ethics Generator”. He replied on the same day but stating that as I am doing MSc Network Security, I can work on ethics. I discussed this with my Utkarsh via Email and since he is doing M.Sc. Cyber security he must work on security only and we decided to work on this. We got the acceptance of working on the project as a group.

17th February 2023 - We met face-to-face with Ozgur in his office, where he laid out what we need to do and gave us some inspiration for our project. He talked us through the Moral Machine Experiment and suggested that we create an interactive website focusing on an autonomous device, taking into account both ethical and security considerations. We all agreed on the idea and planned to build the website using HTML, CSS, and JavaScript.

9th May 2023 – Our group has successfully submitted a critical review of the paper we studied. This has given us a deeper understanding and more insights on how to proceed with the design of our website..

5th June 2023 - Our supervisor requested a meeting to discuss the progress of our project. Utkarsh suggested scheduling the meeting for June 21st because we are currently working on various animations for the project and facing some challenges with the webpage design..

21st June 2023 – I am working on the Browse section of the website studying various research papers and writing a code.

7th July 2023 - Our group has submitted an early deliverable for our project for our supervisor's review. This preliminary submission outlines the scenarios we plan to include on the website, how users will navigate through it, and other elements that my partner and I had discussed a week earlier.

17th July 2023 – Ozgur provided us with feedback on our early deliverable, and it was quite encouraging. He confirmed that we are on the right track with our project. However, he pointed out that I need to make few changes that define what is AV and also he mentioned that we are implementing both theoretical and practical. He also mentioned Utkarsh need to pay more attention to the security aspects, which he had been overlooking. This guidance was valuable for me

20th July 2023 – We had an online Teams meet with Ozgur, here We showed few of our progress and then discussed some doubts.

17th August 2023 – I had a problem with my exams so I had a meeting with Ozgur and Utkarsh and explained them my situation and seeked guidance.

I regularly had meetings with Utkarsh via phone, teams and library and have been discussing various aspects for the development of the code. These meetings with Utkarsh have helped me a lot