

Project Logbook

Student Name:	MUHAMMAD IKHWAN SYAFIQ BIN NORSHAM	Supervisor:	Ts. Dr. Izanoordina Ahmad
Student No:	51221221125	Date:	27 OCT2023 – 2 FEB 2024

Date:	Meeting discussion	Target met	Supervisor Signed
27 OCT 2023	Project briefing which is propose my project to supervisor and waiting for approval. First task given are studies research paper.	Yes/No	
3 NOV 2023	When my project was approved. After finishing reading the research paper, I was asked to enter it into excel to summarize all the papers I had read which 15 different papers related to my project.	Yes/No	
10 NOV 2023	The primary purpose of setting up objectives, scope, and limitations in a research project is to bring clarity and structure to the study.	Yes/No	
17 NOV 2023	By creating a progress report, I create a measurable standard that allows me to evaluate the progress and success of the project based on predetermined criteria. The Gantt chart is important for me to plan because I have about 14 weeks and I better follow a set schedule to plan better work results	Yes/No	
24 NOV 2023	For this week, I have completed the given task including the flow chart. By creating a flowchart, I can map the successive stages, decision points and interactions of the project. I need to prepare for the proposal defence. Mainly Presentation for slide is important because I need to show everything there and updated to my supervisor and make some correction. Also, do simple detection for my preliminary results.	Yes/No	



1 DEC 2023	<i>I have finished preparing the slide presentation and am fully prepared for the defense proposal day. I have improved the slide based on Madam Izanoordina's suggestion. In addition, I also need to be mentally and physically prepared to answer all the questions that will be asked by the assessor panel.</i>	Yes/No	
8 DEC 2023	<i>In this week, Madam Izanoordina held a preliminary presentation to see my potential to deliver the content in the slides. Thank you to my supervisor Madam Izanoordina for spending time and teach me how to deliver every point for the presentation.</i>	Yes/No	
20 DEC 2023	<i>Via: Microsoft Team Online Date: 27 December 2023 (Wednesday) Time: 10a.m - 1p.m My assessors are Sir Basri and Sir Izwan. Both lectures are from Electronic Engineering Technology Section. My turn is number 2. I explain the slide presentation to the assessor so that they will understand my project. That day everything went smoothly.</i>	Yes/No	
27 DEC 2023	<i>During the meeting with Madam Izanoordina's Supervisor in Week 9, Madam gave the task of buying the components needed to start developing this project.</i>	Yes/No	
5 JAN 2024	<i>In this week, Madam informs all FYP1 students under her supervision to send technical report and progress report on Friday corresponding to 19th of January 2024.</i>	Yes/No	
12 JAN 2024	<i>Regarding the purchase of components, I told the Madam the type of webcam to be used, which is a Logitech C90 Pro HD webcam and updated the data set of the plate number that I had collected. Madam asked to collect a new set of data using the webcam that had arrived.</i>	Yes/No	
19 JAN 2024	<i>Today, me and other students sent both the technical report and the progress report as Madam Izanoordina asked to be sent. And on the other hand, we were asked to continue developing the project for FYP2 later.</i>	Yes/No	



26 JAN 2024	<i>In this week, I continue this project by collecting data sets of plate number for use in my detection system because the more data that is collected the more efficient the system is. And also, I continue to do research on white line detection.</i>	Yes/No	
2 FEB 2024	<i>Finally, in the last week for this semester, I have developed a little project about white line and plate number detection to achieve the objective of this project and will be used in the next semester for FYP2.</i>	Yes/No	