



COMPUTER & INFORMATION DEPARTMENT

JULY 2025 SESSION FINAL YEAR PROJECT PROPOSAL / IMPLEMENTATION LOGBOOK

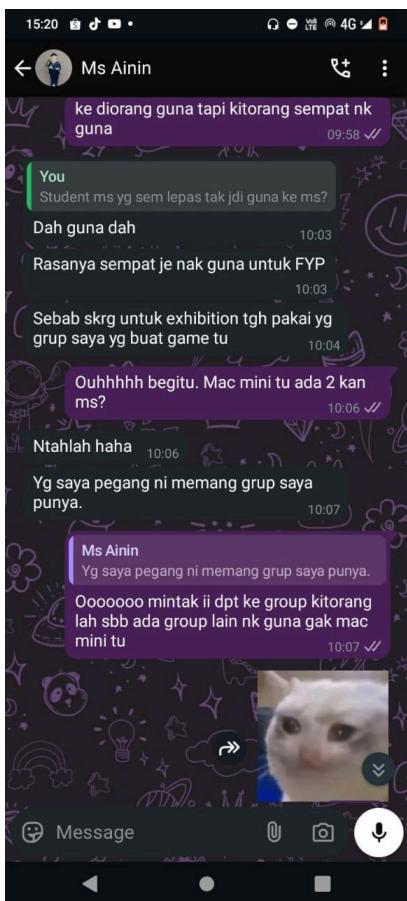
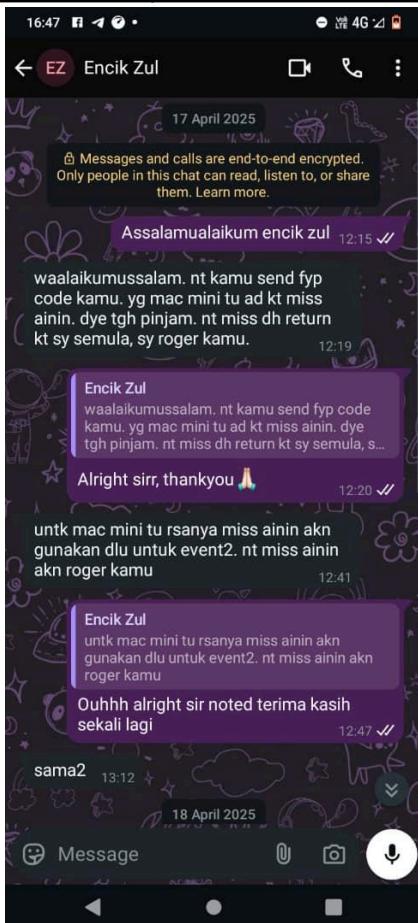
Student's Name	PUTERI NUUR BINTI AZHAR
ID Number	SWE23070109
Group Code	SWE/143/23B
Supervisor's Name	MSAININ SOFIYA HISHAM

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 01

DATE: 7 th - 11 th July 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

No formal advice was given by the supervisor during this week, as it was still the very beginning of the semester. The supervisor allowed students to focus on settling into their academic timetable, adjusting to their subjects, and organizing their personal schedules before beginning any structured project work.

Proposed action by students

The group did not conduct any formal or informal meetings related to the project

Instead, each member concentrated on adapting to the new semester's classes and responsibilities ensuring they would be fully prepared to commit their time to the project once it officially commenced. But student, which is Puteri handling something about hardware that we need to use in FYP .

Agenda for the next supervision

The team planned to wait for the official Final Year Project briefing before beginning any

discussions, so that their first meeting would be properly guided by the supervisor's instructions

and expectations.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 02

14 th - 18 th July 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

In the second week, Sir Aidil conducted a detailed briefing session for Final Year Project 2.

He emphasized the importance of adhering to the structured timeline, explained the tasks that must be completed within the semester, and reminded the group about upcoming presentations that would require proper preparation.

Proposed action by students

Our group carefully took notes during the briefing and made sure that all the key points were recorded for reference. Since it was still early in the semester, we did not proceed with any detailed planning yet but agreed to wait for further discussions with our assigned supervisor before moving forward.

Agenda for the next supervision

The group will arrange the first meeting with the supervisor to clarify project expectations, confirm the direction of work, and discuss how to break down tasks according to the timeline provided in the briefing.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 03

DATE: 21 st - 25 th July 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

During the week, Ms. Ainin advised our group to seek guidance from senior students on how to properly prepare a quotation. She reminded us that understanding the correct format and process is important before moving forward with supplier selection.

Proposed action by students

The group held its first official meeting to discuss suppliers and the quotation process. All members noted the advice and agreed to identify at least three potential suppliers. We also began gathering basic details and criteria to ensure a fair comparison later on.

Agenda for the next supervision

By next week, the group aims to complete three supplier quotations and compare their prices. Based on the evaluation, we will select the best supplier and prepare the total costing so that Ms. Ainin can review and approve (sign) the selection in Week 4.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 04

DATE: 28 th July - 1 st August 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

In the fourth week, the group held its second official meeting to focus on proper task distribution and ensure a balanced workload among all members. Each member was assigned specific responsibilities, which helped create a more structured workflow. At the same time, the group worked on compiling a complete list of items and equipment needed for the project to avoid overlooking anything essential. This systematic listing not only provided clarity but also made it easier to track progress. Later in the week, the team presented the selected supplier quotation, including the total estimated cost, to Ms. Ainin. However, during the review, the supervisor noticed that a crucial item, the speaker, had been left out of the quotation. She instructed the group to prepare a revised version that included the missing equipment. Additionally, she provided a list of documents and details that must be submitted to her in the following week for verification. This combination of internal planning and supervisor feedback gave the group a clear direction for the next stage of work.

Proposed action by students

The team conducted their second group meeting, where responsibilities were allocated among members to ensure a balanced workload. Puteri recorded all task distributions, Adam continued preparing the organizational chart and project brief, Danish focused on technical development, while Ammar refined the Gantt chart with detailed milestones. The group also finalized and compiled the full list of items required for procurement.

Agenda for the next supervision

For the upcoming week, the group planned to review and finalize the supplier quotations, compare prices, and decide on the most suitable option. Once the supplier was selected, they intended to present the chosen quotation along with the total cost to Ms. Ainin for approval and signature.

I agree that the statements above are a correct record of the supervision:

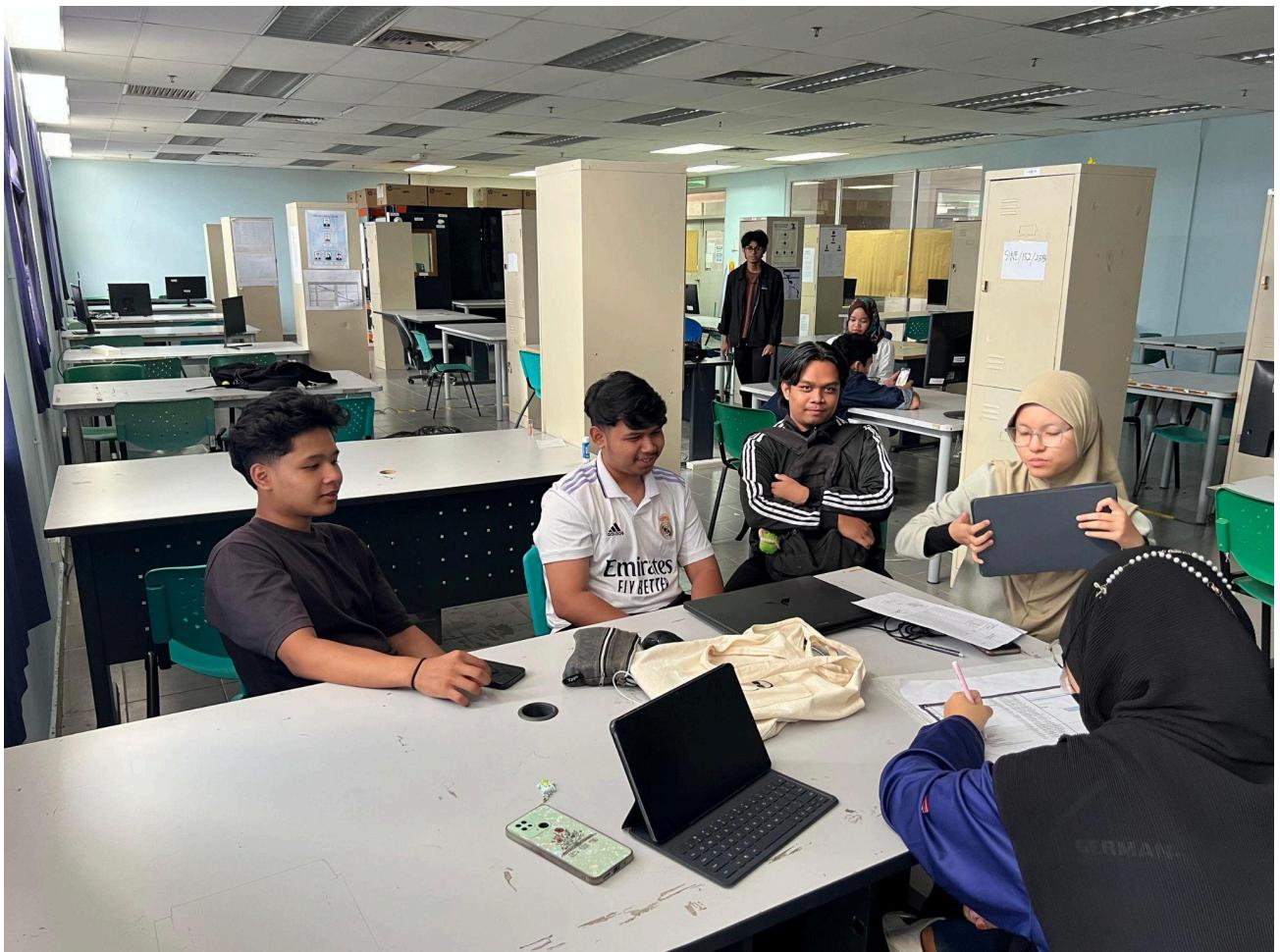
Student's Signature:	Supervisor's Signature:
	

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 05

DATE: 4 th - 8 th August 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

This week, Ms. Ainin reviewed the project's progress and identified a technical problem. The Mac Mini device had insufficient storage, which caused delays in the project's development. She reminded the group that technical obstacles must be resolved quickly to avoid setbacks and also provided feedback on the Gantt chart, requesting adjustments to make the timeline more realistic.

Proposed action by students

The group acknowledged the problem and recorded the supervisor's comments carefully. Puteri documented the tasks to address, Adam updated drafts of the project brief and organizational chart. Danish prepared to resume implementation work after the storage issue was fixed, and Ammar refined the Gantt chart with adjusted deadlines. Additionally, Ms. Ainin signed Purchase Requisition (PR) form, and Puteri submitted the signed form for processing.

Agenda for the next supervision

The group planned to prioritize fixing the Mac Mini storage issue and resume progress afterward. They also intended to follow the revised Gantt chart and be better prepared for the supervisor's next progress check.

I agree that the statements above are a correct record of the supervision:

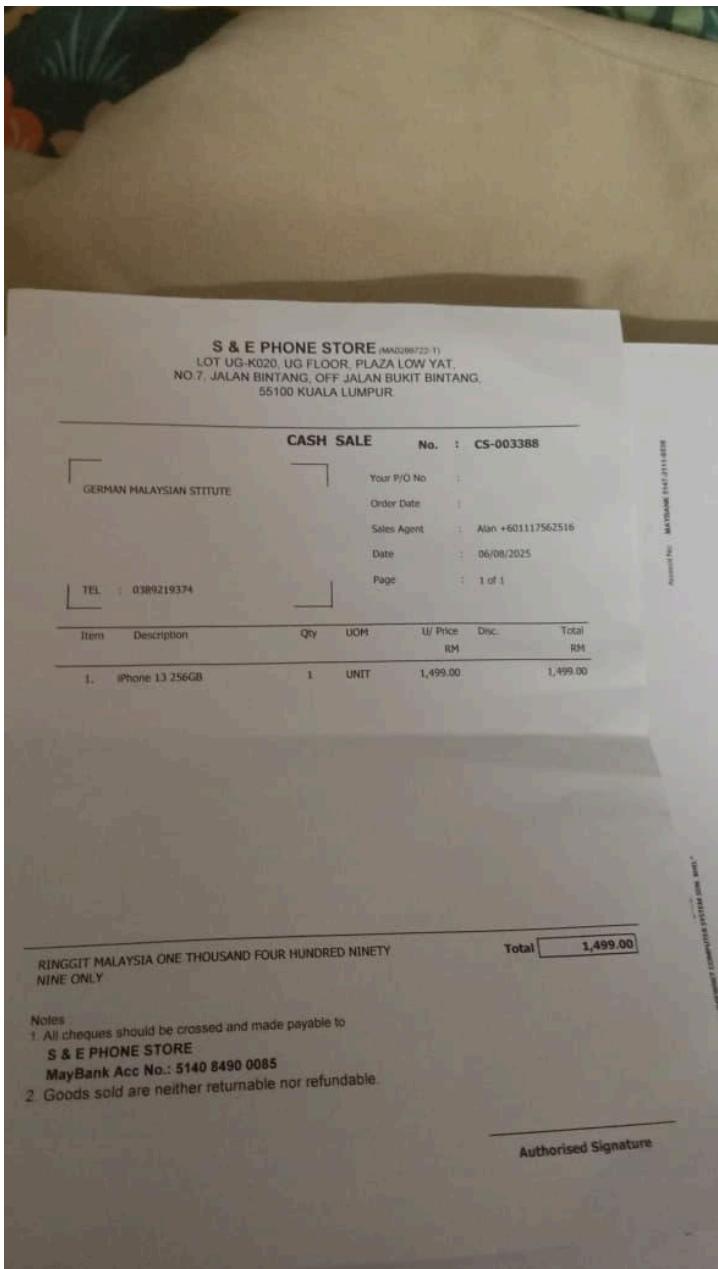
Student's Signature:	Supervisor's Signature:
	

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 06

DATE: 11 th - 15 th August 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

In this week, no direct advice was given as there was no formal meeting with the supervisor.

However, the earlier instructions were kept in mind, particularly the reminder to keep

documentation updated and to continue making steady progress even without official check-ins.

Proposed action by students

Each member worked independently on their assigned tasks. Puteri was responsible for sourcing suppliers and preparing the Purchase Request (PR) form, Adam focused on the organizational chart and project brief, Danish concentrated on advancing the implementation aspect, and Ammar updated and refined the Gantt chart to maintain accuracy. Additionally, there was an issue with the pro forma invoice from one supplier, which required the group to look for an alternative supplier and revise the PR form accordingly.

Agenda for the next supervision

The group planned to consolidate individual work, verify the updated Gantt chart with the supervisor in the next week, and proceed with procurement steps once the revised PR form and supplier details received approval. They also needed to request Ms. Ainin's signature again for the updated PR form and secured a new pro forma invoice from the alternative supplier, Urban Republic.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



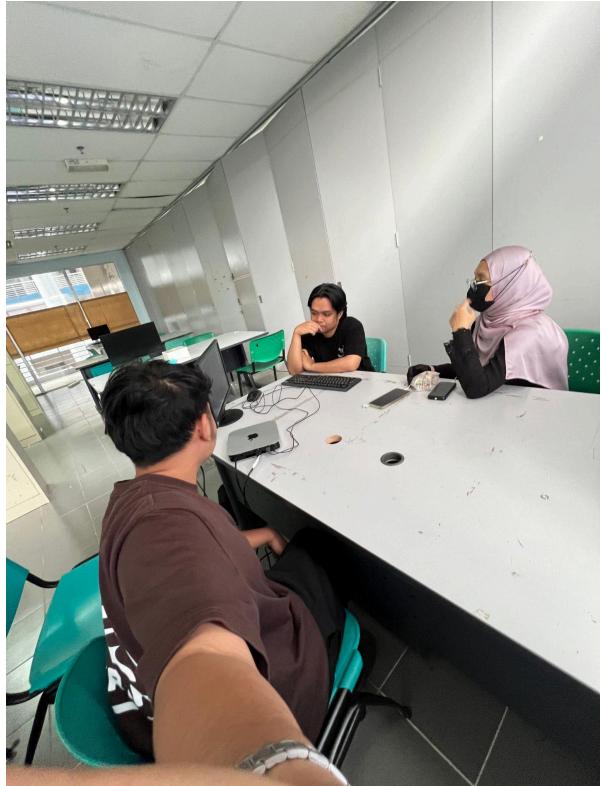
Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 07

DATE:18 th - 22 nd August 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

In Week 7, Ms. Ainin officially signed the revised Purchase Request (PR) form, which the group then submitted for processing. During the session, she reviewed the group's progress on several deliverables, including the updated login page and the project logo. However, she pointed out that the group's overall progress was still behind expectations. While she had asked for 30% completion by this stage, only about 10% had been achieved, particularly due to limited functionality in the system. She emphasized the importance of improving the functionality of the project to match the planned milestones. Additionally, she reminded the team that the database would need to be demonstrated in the following week. Ms. Ainin also advised the group to attempt reaching out to larger companies that could potentially serve as new stakeholders, as this would add more credibility and value to the project.

Proposed action by students

The group acknowledged Ms. Ainin's feedback and took note of the areas requiring immediate improvement. Puteri confirmed the submission of the signed PR form, ensuring the procurement process remained on track. Adam focused on refining the project brief and logo updates, while Ammar began re-adjusting the Gantt chart to reflect the slower-than-expected progress. Danish, who was responsible for the technical implementation, presented the current state of the login page and functionalities to Ms. Ainin during the session. Although progress was limited, the demonstration helped highlight the gaps that needed urgent attention. The group collectively agreed to dedicate more time to addressing functionality issues so that development would accelerate in the coming weeks.

Agenda for the next supervision

The group planned to prioritize increasing the project's functionality to reach closer to the required percentage of completion. They also aimed to prepare a working database to present to Ms. Ainin in the next meeting. Furthermore, the team intended to follow Ms. Ainin's suggestion by identifying and approaching larger companies that could act as potential new stakeholders, thereby strengthening the project's industry relevance.

I agree that the statements above are a correct record of the supervision:

Student's Signature: 	Supervisor's Signature:
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WEEKLY ACTIVITIES REPORT

TRAINING WEEK 08

DATE: 25 th - 29 th August 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

The lecturer advised the group to keep updating their progress regularly and ensure that every member is aware of their individual responsibilities. Communication and consistency were emphasized for better teamwork

Ms Ainin ask us to find stakeholder for our project. Puteri was assigned to find new stakehold

Proposed action by students

The group discussed their current progress and shared what each member had completed so far.

Some issues were identified and noted for improvement in the next session.

Puteri find the stakeholder . It was MSN GROUP LEGACY ENTERPRISE

Agenda for the next supervision

Continue updating progress weekly and prepare initial materials for the first progress presentation.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



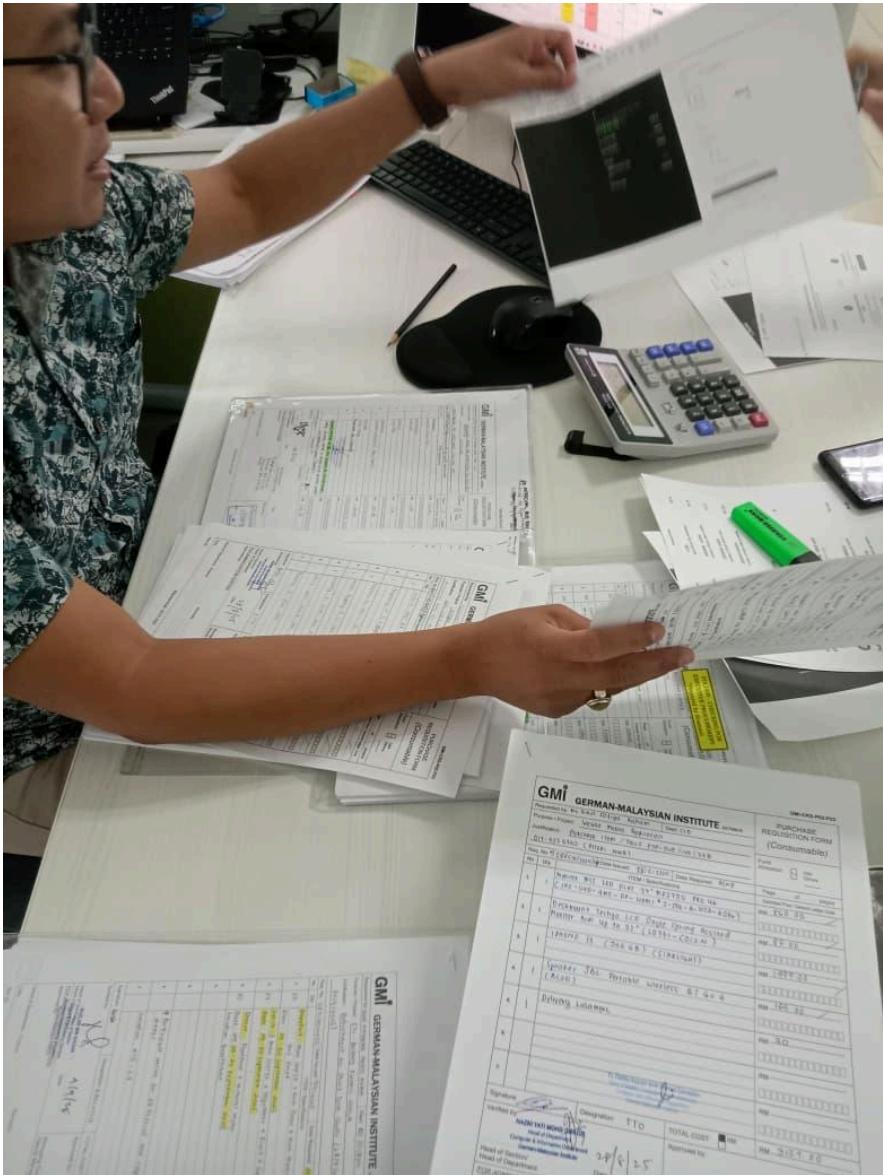
Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 09

DATE::8 th - 12 th September 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

The lecturer reminded the team to prepare at least 30% of the project before the presentation.

The goal was to show real progress, not just plans or ideas.

Sir Thohir ask Puteri to go meet him to settled down the procurement

Proposed action by students

The team worked together to complete the basic structure of the system and made sure the design and the concept was clear. Puteri also met with the procurement department to update and confirm

the items needed for the FYP project.

Puteri settle the procurement which is delivery should be included into the bill.

Agenda for the next supervision

Finalize the 30% portion of the project, ensure all required items are confirmed with procurement,

and rehearse the presentation so that every member can explain their part confidently.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



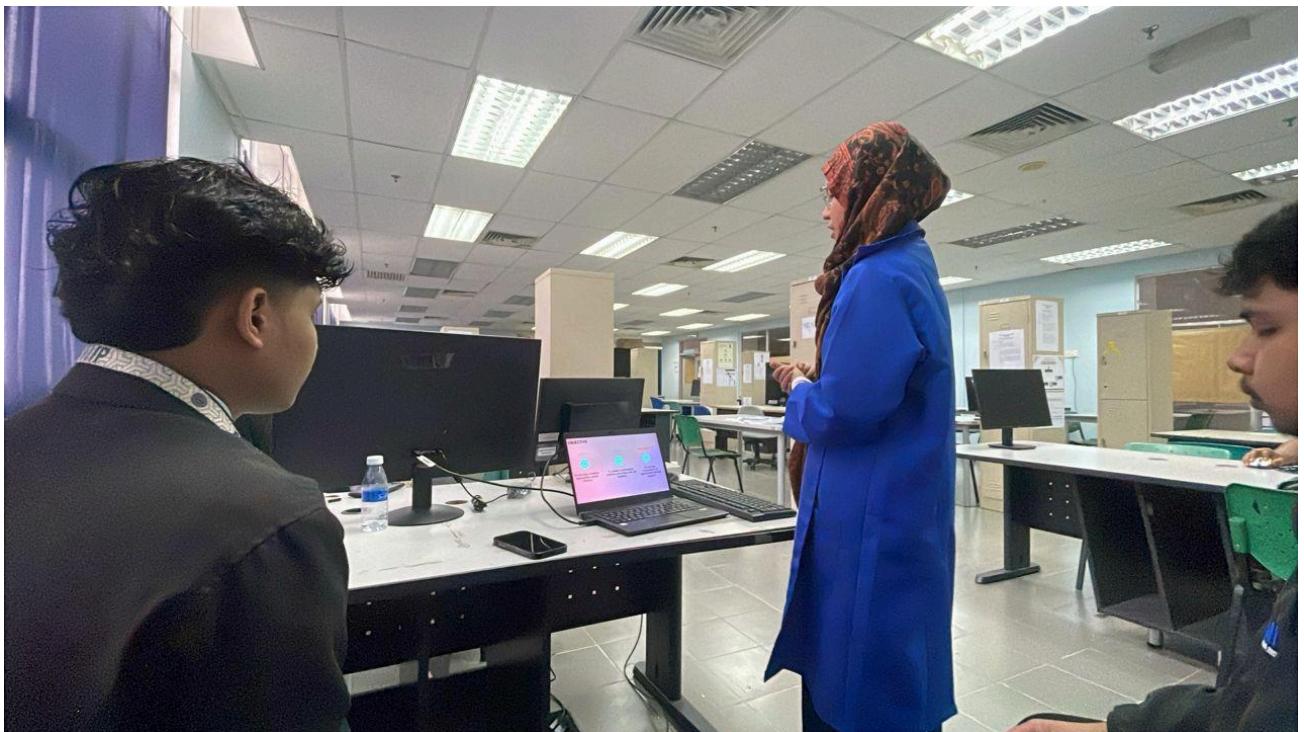
Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 10

DATE:15 th - 19 th September 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

The verifier commented that the project was still incomplete and gave advice to divide the tasks properly among all members to speed up progress.

The verifier also say to fix the documentation format.

Proposed action by students

The group accepted the advice and discussed how to split the work more effectively to avoid delays.

Presented each part to the verifier and explain which task still in progress , half done and almost done

Agenda for the next supervision

Assign specific roles to each member and ensure everyone works on their part consistently.

Fix the documentation

I agree that the statements above are a correct record of the supervision:

Student's Signature:



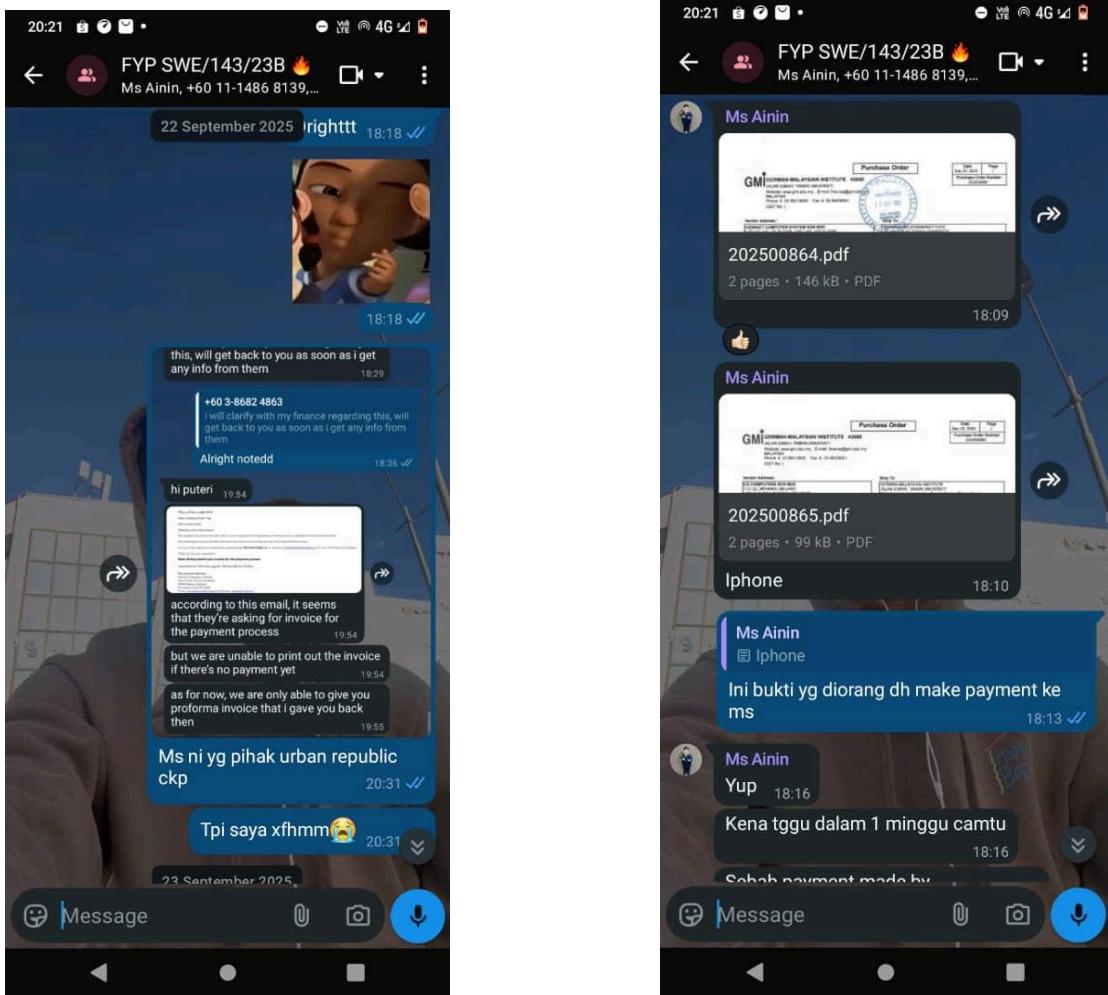
Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 11

DATE: 22 nd - 26 th September 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

The lecturer advised students to keep documenting their updates clearly and show what parts have been developed since the last meeting.

Proposed action by students

The team updated their progress, showing what had been completed in coding, documentation, and design.

Agenda for the next supervision

Continue improving the project and prepare updated progress for the next verification session.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

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WEEKLY ACTIVITIES REPORT

TRAINING WEEK 12

DATE:29 th Sept - 3 rd October 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

Ms. Ainin asked the group to show what had been presented to the verifier. She pointed out that many parts of the project were still incomplete and advised the team to divide the tasks properly among all members to speed up the progress.

Proposed action by students

The group reviewed their presentation and realized that several features were unfinished. They followed Ms. Ainin's advice and discussed how to distribute the workload more evenly.

Agenda for the next supervision

Tasks were divided among members Danish handled the frontend, Puteri worked on the backend and database connection, Ammar became the tester, and Adam took charge of documentation to ensure faster completion of the project

I agree that the statements above are a correct record of the supervision:

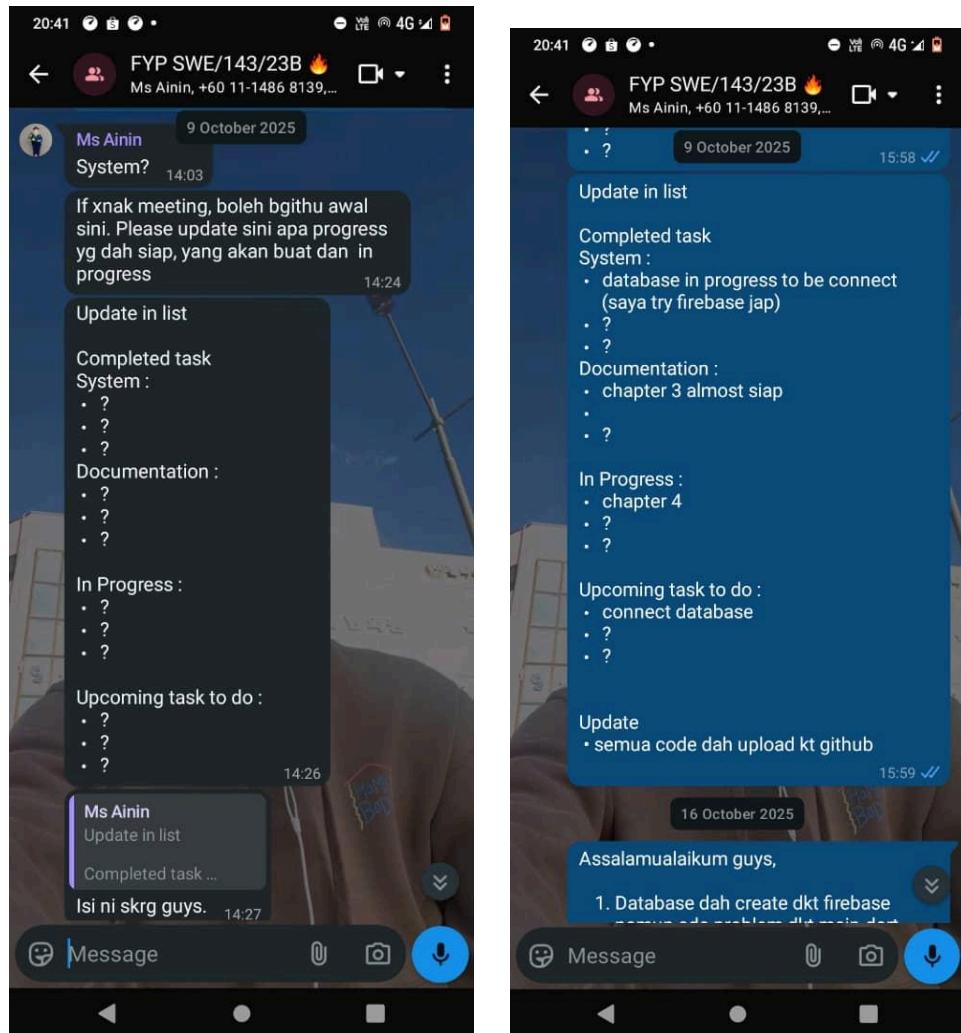
Student's Signature:	Supervisor's Signature:
	

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 13

DATE: 6 th - 10 th October 2025

TIME: 2:30-5:30



Record of discussion and advice of supervisor:

The lecturer encouraged the team to begin working according to their newly assigned roles and maintain consistent communication to make sure all parts connect smoothly.

Proposed action by students

Tasks were officially distributed Puteri handled the backend and database connection, Ammar managed the testing process, Adam worked on documentation, and Danish focused on frontend design and development. Puteri also tried to update the project code to GitHub so that all members could easily track and access the latest changes.

Agenda for the next supervision

Each member will complete their assigned section, test integration between all modules, and prepare for the next full system progress presentation.

I agree that the statements above are a correct record of the supervision:

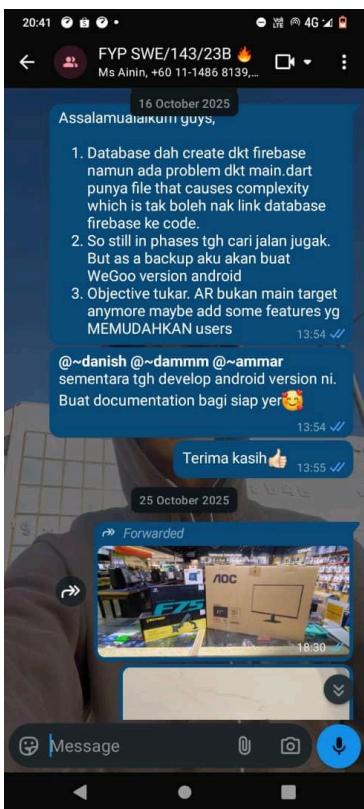
Student's Signature: 	Supervisor's Signature:
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WEEKLY ACTIVITIES REPORT

TRAINING WEEK 14

DATE:13 th - 17 th October 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

Puteri presented the iOS code developed by Danish, which currently cannot connect to the database.

Ms. Aini advised to continue working on any parts that are still possible to complete and to ensure the application is delivered in a functional state.

Puteri also informed the supervisor that one of the teammates is not performing their tasks properly.

Proposed action by students

Puteri proposed developing an Android version of WeGoo as a backup plan, so that if the iOS version continues facing issues, there will still be a working alternative.

Puteri met our FYP stakeholder Mr Shahrol to discuss about the app development for their company.

Agenda for the next supervision

Present the progress of the Android version of WeGoo to Ms. Aini.

I agree that the statements above are a correct record of the supervision:

Student's Signature:	Supervisor's Signature:
	

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 15

DATE: 21 st - 24 th October 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

Puteri presented the Android version of the WeGoo application, which successfully connected to the database. She also proposed continuing with this backup version as the main FYP app for presentation.

Ms. Aini agreed and instructed the team to divide the tasks accordingly:

- Danish — User Interface (UI)
- Puteri — Backend development
- Ammar & Adam — Documentation and testing

Proposed action by students

The team will proceed with the Android version of WeGoo as the official FYP app and begin working based on the new task distribution to ensure steady progress.

Agenda for the next supervision

Present the progress of the WeGoo Android version.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 16

DATE:27 th – 31 st October 2025

TIME:2:30-5:30

```
Small Phone app build.gradle (opencv) settings.gradle (WeGo) Open (Ctrl+Alt+Shift+S) Hide notes

You can use the Project Structure dialog to view and edit your project configuration
  android {
    sourceSets { NamedDomainObjectContainer<AndroidSourceSet> it ->
      main {
        jniLibs.srcDirs = ['native/lib']
        java.srcDirs = ['java/src']
        aidl.srcDirs = ['java/src']
        res.srcDirs = ['java/res']
        manifest.srcFile 'java/AndroidManifest.xml'
      }
    }
    externalNativeBuild { ExternalNativeBuildIf it ->
      cmake { CmakeOptions it ->
        path(project.projectDir.toString() + '/libcxx_helper/CMakeLists.txt')
      }
    }
    buildToolsVersion '34.0.0'
    ndkVersion '27.0.12077925'
  }
  dependencies {
    // Dependencies for the library could go here
  }
  // This file is part of an OpenCV project.
```



Record of discussion and advice of supervisor:

Ms. Aini reviewed the updated application, focusing on the team's task objectives. She reminded the team to complete their assigned tasks properly and stay consistent with their responsibilities. She also checked the current app progress, particularly the Provider page.

Puteri presented the latest progress of the WeGoo Android version and recorded all the additional features and requirements requested by Ms. Aini for the application.

Proposed action by students

The team will continue improving the Android version of WeGoo based on the supervisor's comments and complete the newly listed requirements for the upcoming verification session.

Agenda for the next supervision

- Present Progress 2 to the verifier.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 17

DATE:3 rd – 7 th November 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

During Progress Presentation 2, the verifier advised the team to revise the project objectives from “WOW features” to a booking-based objective, as it is more realistic and achievable within the given timeframe.

Puteri also presented the OpenCV part of the project, and the verifier gave positive feedback, mentioning that it's good because it allows her to explore OpenCV further. Since Puteri requested advice, the verifier recommended trying to adjust and fine-tune the parameters for better results.

The verifier encouraged Puteri to aim for at least 70 marks for the internal assessment.

Proposed action by students

The project objectives will be updated to focus on booking functionality.

Puteri will continue improving the OpenCV feature by adjusting the parameters as advised.

The team will refine and complete the booking feature and payment gateway to prepare for the next presentation.

Puteri demonstration

Danish Introduction

Adam Problem Statement

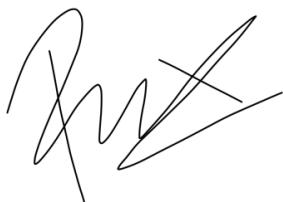
Ammar features

Agenda for the next supervision

- Present the updated objectives and refined scope to Ms. Aini.
- Show progress on the booking system and payment gateway.
- Demonstrate improvements on OpenCV parameters.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

WEEKLY ACTIVITIES REPORT

TRAINING WEEK 18

DATE: 10 th – 14 th November 2025

TIME:2:30-5:30



Record of discussion and advice of supervisor:

Ms. Aini advised the team to update the project objectives according to the verifier's feedback. She also reminded the team to properly refine the objectives and instructed Puteri to focus on both the frontend and backend development of the application.

Ms. Aini also demonstrated how to prepare the project bunting and requested the team to update the project objectives before 5 PM.

Proposed action by students

Puteri guided Ammar on how to correctly prepare the use case, diagrams, and other documentation using the proper formatting and task distribution.

- Danish — Video development
- Adam — Project brief and bunting design
- Ammar — Tester and documentation
- Puteri — Application development, redesigning UI, and ensuring all features function properly

Puteri present to Ms Ainin that WeGoo already can archive booking and payment gateway and present her how she solve it together with her colleagues .

Agenda for the next supervision

- Prepare and be fully ready for the internal assessment next week.
- Present updated objectives, complete documentation, and the working version of the WeGoo app.

I agree that the statements above are a correct record of the supervision:

Student's Signature:



Supervisor's Signature:

Student's Signature:	Supervisor's Signature:
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LOGBOOK RUBRIC AND MARKS CALCULATION

NO	CRITERIA	PERFORMANCE RATING				MARKS	
		Needs Improvement	Satisfactory	Good	Excellent	1 st HALF	2 nd HALF
		1	2	3	4		
1	Summary of the weekly report	Not stated at all	Poorly explained	Only one activity but clearly explained	Various activities with clear and detail explanation		
2	Theoretical explanation for each activity	No explanation from theoretical aspects	Wrong explanation from theoretical aspects	Poor explanation from theoretical aspects	Clear and detail explanation from theoretical aspects		
3	Supporting evidence in forms of pictures, technical diagram, etc.	Irrelevant evidence	Evidence is badly presented (unclear and confusing)	Evidence is clearly presented but not enough	Evidence is clearly presented and in details		
4	Number of meetings with supervisor	Failed to attend all meetings	Attend few of the meetings	Attend almost all meetings	Attend all meetings		
TOTAL							

FINAL LOG BOOK MARKS*	
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$$* \text{MARK} = (\text{1}^{\text{st}} \text{ HALF} + \text{2}^{\text{nd}} \text{ HALF}) / 32 \times 10$$