



UNIVERSITY OF  
PLYMOUTH

# MAL2020

## COMPUTING GROUP PROJECT

## INDIVIDUAL CONTRIBUTIONS

SUPERVISOR : ERIC KONG KOK WAH

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NAME	STUDENT ID	COURSE
PAVITHIRA A/P PARAMAKURUBARAN	BSSE2506005	BSSE
NEOH JIA YI	BSSE2506008	BSSE
VARSHINI A/P SEGER	BSSE2506011	BSSE
DHEVESSHWAAR PUNNIA	BSCS2509282	BSCS
THULASI A/P G VIJAYARAJ	BSSE2509287	BSSE

Name : Pavithira A/P Paramakurubaran

Role: Team Leader

Key Tasks :

- Led the overall project planning and coordination.
- Assigned tasks to teammates and guided them throughout the project.
- Conducted proposal final adjustments and ensured the document met all requirements.
- Attended and led client meetings to discuss project requirements and clarify expectations.
- Presented the project progress and proposal during class presentations.
- Checked and verified all documents and work completed by teammates for quality and consistency.
- Designed the dashboard mockups in Figma for Admin, Student, and Employer roles.
- Created the Canva slide deck for the interim presentation.
- Recorded and edited the interim presentation video, then uploaded it to YouTube.
- Uploaded all project documents to GitHub and handled official submissions.
- Will be developing the website from the Figma mockups into a functional, real-time web system.

Impact :

- Ensured smooth workflow and clarity of responsibilities within the team.
- Improved the quality and professionalism of documents and presentations through review and refinement.
- Produced high-quality Figma mockups that guided the UI/UX structure of the system.
- Facilitated effective communication between the client and team, reducing misunderstandings.
- Contributed to a successful interim presentation with clear visuals and a well-edited video.
- Centralized all project materials on GitHub for easy access and future development.

Collaboration Efforts:

- Maintained consistent communication with all teammates through meetings and messaging platforms.
- Provided support and guidance to members who faced difficulties in completing tasks.
- Encouraged teamwork by ensuring everyone understood their roles and deadlines.
- Collaborated with the team to combine individual components into a cohesive final proposal.
- Worked closely with the team during rehearsals to prepare for class presentations and client discussions.
- Coordinated the final document submissions and GitHub uploads for team accountability.

Name : DHEVESSHWAAR PUNNIA

Key Tasks :

- Developed the Gantt Chart to map out the project timeline for the project
- Designed and created the Project Progress Slide for the presentation

Impact :

- Structured the Entire Project Timeline: Mapped out the project phases (Planning, Design, Coding, Documentation) so the workload was manageable and didn't feel overwhelming
- Managed Task Order (Dependencies): Identified which tasks needed to be finished first (like finishing the database before the UI) to prevent bottlenecks and ensure a logical workflow
- Kept the Project on Track: Used the timeline and progress slide to track our weekly pace, ensuring we stick to the semester dates and avoid a panic rush before the final submission

Collaboration Efforts:

- Negotiated Realistic Deadlines: Discussed timeframes with each team member individually to ensure the dates on the Gantt chart were achievable for them, rather than just guessing
- Communicated Critical Milestones: Clearly explained the timeline to the group so everyone understood which deadlines were strict and which were flexible
- Aligned Schedule with Leader: Worked closely with the Team Leader to ensure our internal schedule matched the university's official submission dates and the project proposal's goals
- Facilitated Schedule Adjustments: Actively listened to team feedback through general communication and adjusted the timeline when tasks took longer than expected, ensuring the plan remained practical

Name : Thulasi A/P G Vijayaraj

#### Key Tasks

- Created the visual Project Progress Slide to showcase current milestones during the presentation
- Designed process flowcharts detailing the logic for the Admin and Employer dashboards within the Internship Management System

#### Impact :

- Streamlined the Design Phase: Translating abstract requirements into visual flowcharts made the complex logic of the internship system easier for the whole team to understand
- Prevented Logic Gaps: Identified potential missing steps in the Admin/Employer workflow while creating the charts, allowing us to fix issues before the coding phase began
- Ensured Professional Presentation: Delivered a polished progress slide that adhered to the required format, helping the team present a cohesive front during the class assessment

#### Collaboration Efforts:

- Aligned on User Flows: Worked closely with the UI/UX designers and developers to ensure the flowcharts matched the intended interface design and backend capabilities
- Synchronized Progress Reporting: Checked in with the project leader to ensure the progress slide highlighted our critical achievements and adhered to the submission guidelines
- Facilitated Technical Handoff: Walked the development team through the dashboard flowcharts during meetings to ensure they clearly understood the Admin and Employer functionalities before coding began.

Name : Neoh Jia Yi

### Key Tasks

- Co-created UML diagrams for Admin, Employer, Student, and other system interactions together with Varshini.
- Designed the Student Flowchart showing process flow and system behaviour.
- Prepared the Client Requirement Letter outlining project expectations.
- Documented the 1st Meeting Minutes with key decisions and task assignments.
- Contributed to the Literature Review and Methodology sections of the report.

### Impact

- Improved system visualization and accuracy through joint UML development with Varshini.
- Ensured clear communication with stakeholders via the client requirement letter.
- Provided a strong foundation for project progression by documenting early meetings.
- Strengthened the academic quality of the report through research and detailed methodology structure.

### Collaboration Efforts

- Worked collaboratively with Varshini on all UML diagrams to ensure consistency and correctness.
- Coordinated with teammates during discussions to align system design and reporting format.
- Shared research and references for literature review with the group.
- Contributed opinions and solutions during team decision-making and planning.

Name : Varshini A/P Seger

### Key Tasks

- Co-developed UML diagrams for the system together with Jia Yi (Student, Staff, Admin, Employer interactions).
- Contributed to writing the Project Background, Problem Statement, Objectives, and Scope.
- Prepared and documented Meeting Minutes for group sessions.
- Helped review and refine project content for clarity and consistency.
- Participated in team planning and coordination.

### Impact

- Strengthened system design accuracy through collaborative UML creation, ensuring diagrams aligned with all user requirements.
- Improved the structure and readability of project documentation through clear and well-organized writing.
- Enhanced team communication by providing detailed meeting records.
- Supported the overall quality of the deliverables through active review and feedback.

### Collaboration Efforts

- Worked closely with Jia Yi to create UML diagrams, sharing ideas and validating system user flows.
- Contributed actively to team discussions, decision-making, and task organization.
- Helped teammates by reviewing sections and suggesting improvements.
- Maintained consistent communication during meetings and online discussions.

**Group: 2**

Team Mate (Name)	Contributions to Team	Commendations	Percentage of contribution
Pavithira A/P Paramakurubaran	Led project coordination and task assignment; finalized proposal and reviewed team work; conducted client meetings and class presentations; designed Figma dashboard mockups for all roles; created Canva slides, recorded and edited interim video; uploaded all documents to GitHub and handled submission; will develop website from mockups to functional application.	Excellent leadership and guidance; strong attention to detail and quality; effective communication and presentation skills; creativity in UI/UX design; technical skills and initiative; reliability and organization; commitment to project completion.	100
Dhevesshuwar Punnia	Developed the master Gantt Chart to structure the entire project lifecycle; mapped out project phases (Planning, Design, Coding) and critical dependencies to ensure manageable workloads; designed the Project Progress Slide to visualize status and track weekly pace; negotiated realistic deadlines with individual team members; aligned the internal schedule with official university submission dates; facilitated schedule adjustments through active communication to ensure the plan remained practical and the project stayed on track.	Strong organizational and time management skills; strategic planning and foresight in identifying bottlenecks; clear communication regarding milestones and deadlines; adaptability in adjusting schedules; reliability in tracking project progress; effective collaboration in aligning team efforts; pragmatic approach to workload management.	70
Thulasi A/P G Vijayaraj	I focused on designing detailed process flowcharts for the Admin and Employer dashboards and creating the project progress slide. These visuals streamlined the design phase by translating abstract requirements into clear blueprints, which helped the team identify and prevent logic gaps early on. Through close collaboration, I aligned these flows with the developers to facilitate a smooth technical handoff before coding and synchronized with the project leader to ensure our presentation accurately reflected our milestones.	Played a crucial role in the planning phase of our Internship Management System. By designing detailed flowcharts for the Admin and Employer dashboards, they translated abstract requirements into clear blueprints, effectively preventing logic gaps before coding. Their ability to facilitate technical handoffs and produce polished presentation materials demonstrated strong technical understanding and excellent collaboration skills.	70
Neoh Jia Yi	Developed the student flowchart; co-created UML diagrams with Varshini; prepared the client requirement letter; documented the first meeting minutes; contributed to the literature review and methodology sections of the report; assisted team members with design clarity and documentation alignment.	Highly committed and hardworking; strong analytical and diagramming skills; efficient in preparing formal documentation; cooperative and supportive in group tasks; maintains consistent communication and contributes thoughtful ideas throughout the project.	100
Varshini A/P Seger	Contributed major sections of the written report, including the project background, problem statement, objectives, and scope; co-developed UML diagrams with Jia Yi; prepared and documented meeting minutes; reviewed team content for clarity and consistency; actively participated in team discussions and task planning.	Dedicated and reliable team member; strong writing and documentation skills; excellent teamwork and communication; consistently supportive of teammates; attentive to detail and quality in all assigned tasks; collaborative and responsible.	100

All group members agree to acknowledge the above contributions.

**Yes**

\*We understand that if we answered No to the above, we will be called for a viva with the Module Leader to mediate the dispute.

**Signatures**

Pavithira A/P Paramakurubaran	
Thulasi A/P G Vijayaraj	
Neoh Jia Yi	
Varshini A/P Seger	
Dhevesshwaar Punnia	