## Week Commencing 17/08/2025

# @Jason

Progress on assigned tasks: This week, I focused on developing and refining the testing strategy for the system. I drafted detailed sections covering unit testing, integration testing, UI testing, and non-functional testing (including performance, security, and accessibility). I also documented acceptance criteria for each user role to ensure traceability between requirements and test cases. These additions strengthen our validation process and support future QA efforts.

Any blockers or challenges:

Any help needed from others:

My plan for the week: I plan to continue refining the test documentation and ensure that manual test cases are clearly structured with expected outcomes. I'll also begin reviewing our system documentation to confirm that all design decisions are properly mapped to requirements and testing plans. Im going to start pulling together the final submission documentation to ensure its all in a zip file.

Other:

### @Gareth Du Plooy

Progress on assigned tasks:

Completed the review of the activity flow diagrams and reorganized the layout of specific diagrams and folders. I researched different design documentation tools and tested them to see which fit our needs best.

Any blockers or challenges:

None

Any help needed from others:

Assistance from Jason regarding the design documentation tools.

My plan for the week:

I plan to complete a final review of my contributions to the group project. Ensure everything is ready to be compiled into the final document.

Other:

@Mark Phillips

Progress on assigned tasks:

Add both back-end and front-end architectural diagrams.

Add code snippets for REST API using Fast API and initial code snippets for front-end for the Login component, detailing how it connects to the backend

Add SQL code snippet examples to show how the ERD transfers to a DB schema in PostgreSQL Any blockers or challenges:

None

Any help needed from others:

Addressed feedback from @Cecile Wong in relation to the front end code snippets

My plan for the week:

Finalise assessment due on the 25 Aug 2025 and review all work ready for final assessment due on the 1 Sept 2025

Other:

### @Cecile Wong

Progress on assigned tasks: Jason helped checked my Admin flow and Mockups. I contacted Gareth about the UML Design and Mark has taken over the tasks and the Code Snippets. I then replied and contacted Jason about it and have made some feedback after checking the code.

Any blockers or challenges: Time difference

Any help needed from others: Jason has helped update me on where we are and what needs to be done.

My plan for the week: Continue to do my reflective analysis and finalise any bits necessary.

Other:

#### @Jamie Pointon

Progress on assigned tasks:

- Produced Event, Landing, Session, Speaker, Exhibit and Messaging high-quality mock-ups.
- Added signin and signup mockups.
- Produced design justification mock-up to requirement map
- Produced textual descriptions and reasoning to mock-ups.

Any blockers or challenges:

None

Any help needed from others:
None
My plan for the week:
Finalise work and fulfil as many requirements as possible.
Other:
@Susie Heaton
Progress on assigned tasks:
<b>Update</b> : Assigned tasks completed - consolidated infrastructre and deployment documents and applied feedback on all other reports.
Reflective analysis completed and submitted
Final task = review documents - 50% complete, will confirm via teams if there are any additional comments / feedback before submission.
Any blockers or challenges:
None
Any help needed from others:
None
My plan for the week: Implement updates from feedback on infrastructre, deployment, adn version control summaries.
Other: