



YANE STOCKS

Sprint 2: Developing a Software Architecture

Meeting records:

| | |
|-----------------------|---|
| Dates and Time | 10/03/2025 at 8:00pm 13/03/2025 at 7:00pm 15/03/2025 at 8:10pm 18/03/2025 at 6:00pm |
| Project Name | YANE-STOCK |
| Meeting Goal | <p>08/03/2025 at 7:00pm = Understanding Sprint 2 requirements based on feedback from Sprint 1, setting out updated project goals, and discussing the business concept model and use case diagrams.</p> <p>12/03/2025 at 6:30pm = Mid-sprint check-in to review progress and realign tasks. We reviewed system interfaces, business models, and discussed architecture implementation.</p> <p>17/03/2025 at 7:15pm = Quick catch-up to ensure all components were nearly finished, including any backend/frontend integration and preparing for final implementation.</p> <p>23/03/2025 at 5:30pm = Finalisation of documentation and code. Ensured GitHub was updated with clean commits, double-checked each member's contributions, and discussed Sprint 2 reflections.</p> |
| Facilitator | Niwhar |
| Note taker | 08/03/2025 at 7:00pm – Enea 12/03/2025 at 6:30pm – Yulian 17/03/2025 at 7:15pm – Adam 23/03/2025 at 5:30pm – Niwhar |
| Attendees | <p>08/03/2025 at 7:00pm = Everyone was present, Adam joined 10 minutes late due to other academic work.</p> <p>12/03/2025 at 6:30pm = All present and actively engaged throughout.</p> <p>17/03/2025 at 7:15pm = Everyone attended, Yulian experienced minor technical issues but was able to participate.</p> <p>23/03/2025 at 5:30pm = All members were present and fully focused on wrapping up the sprint.</p> |

**Roundtable Updates
(each group member to
contribute)**

08/03/2025 at 7:00pm = We reviewed our Sprint 1 feedback and refined the business concept model and system use case diagram. Everyone contributed ideas on improving the project design and interface clarity.

12/03/2025 = Shared progress and made adjustments to the workload where needed. Discussed clean architecture principles and validated that system interfaces and data flows were in line with the concept model.

17/03/2025 = Everyone gave a quick update on their component status. Backend and frontend teams coordinated on integrating modules. Minor bugs were flagged for fixing before finalisation.

23/03/2025 = Each team member walked through their final tasks, confirming that all criteria were covered. Code was reviewed for consistency, documentation was completed, and the project was prepared for submission.

Discussion points

08/03/2025 at 7:00pm = Finalising business concept model, aligning it with the business type model, and re-evaluating the system's initial architecture.

12/03/2025 at 6:30pm = Verifying interface definitions, clean architecture layers, and updating our system design based on what has been implemented.

17/03/2025 at 7:15pm = Discussing integration strategy, test coverage, and final fixes.

23/03/2025 at 5:30pm = Ensuring all commits were done correctly, documentation aligned with code, and reflecting on what went well during Sprint 2.

| | |
|--|--|
| <p>Actions (list tasks and assign a group member)</p> | <p>Adam = Tasked with keeping records of each meeting including dates, and making sure logs reflected contributions for the assessment.</p> <p>Niwhar = Maintained the GitHub repository, created and assigned GitHub issues based on team strengths, and ensured team members followed the clean architecture approach.</p> <p>Enea = Responsible for organising meeting times, ensuring the group stayed on track with the sprint timeline, and coordinating the final plan for integration and documentation.</p> <p>Yulian = Handled documentation of all technical design decisions, maintained alignment between initial design and final codebase, and guided the planning for overall system architecture and component structure.</p> |
|--|--|