

Team 5 – Sprint 6 Planning Report

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Sprint 5 Goals:

- **Database localization**
- **Statistical Code review**
- **Document findings**
- **Code clean-up and Refactoring**
- **Acceptance Test Planning**
- **Architecture design documentation**
- **Review report**

Planned Tasks:

Database Localization

- Database localization plan and implementation report.

Statistical Code review

- Design code standard document.
- Implement ESLint locally and as a github action.
- Conduct a review of code in order to find any misconfigurations, bugs, complexity issues or redundant logic.

Document findings

- Summarize and interpret analysis results.
- Include tables, charts, or screenshots of metrics.
- Highlight high-priority issues and recommendations.

Code cleanup-up and Refactoring

- Improve the codebase based on review findings to enhance readability, maintenance and adherence to best practices.

Acceptance test planning

- Define acceptance criteria (Review original project and sprint requirements, and establish measurable success criteria).
- Design acceptance test (Create test cases for : Functional testing, Usability testing, performance and reliability testing
- Map each test to corresponding user story

- Deliverable : Acceptance Test Plan Document including : Defined criteria and coverage matrix and example test cases with expected outcomes

Architecture design document

- Update README to reflect new localization changes.

Sprint Success Measurement

- Code review Report
- Refactored Codebase
- Acceptance test plan
- Architecture design files
- Contributions table

Links

Project repository: <https://github.com/vernere/Ryhma5>

Product Backlog: <https://trello.com/b/E1Y0fgvk/product-backlog>

Sprint 6 Backlog: <https://trello.com/b/ZxMJsO9a/ryhma-5-sprint-6>

Project plan:

https://github.com/vernere/Ryhma5/blob/main/Documents/ProjectPlan_FinalV2.pdf

Product vision:

<https://github.com/vernere/Ryhma5/blob/main/Documents/ProductVision.pdf>

Figma UI prototype:

<https://www.figma.com/proto/XDZV4v52VwADSURYCQPD9Z/Note?node-id=0-1&t=annHINdEKgMITH7x-1>