

## **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](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=annHINdEKgMlTh7x-1>