

Group 1 – Sprint 8 Planning Report

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Sprint 8 Goals

- Conduct UAT alpha and prepare a summary result report
- Create another version of the heuristic evaluation report
- Develop a static code review report
- Update the README file
- Complete the project process report and the final product report
- Prepare for the final presentation

Sprint Duration

- 2 weeks

Planned Tasks

1. User Acceptance Testing (UAT Alpha)
 - o Conduct UAT alpha to validate the system against user requirements.
 - o Prepare a summary report of the results.
2. Heuristic Evaluation: Create another version of the heuristic evaluation report to assess usability.
3. Static Code Review: Compile a structured report highlighting issues and suggested fixes.
4. README Update: Revise and update the README file to reflect the latest project changes.
5. Project Process Report: Document the project process: covering methodologies (Agile, Scrum, DevOps), planning, risk analysis, and sprint-by-sprint implementation.
6. Final Product Report
 - o Report system design and implementation (ER/UML, UI, architecture, localization, CI/CD, containerization).
 - o Summarize testing and delivery (strategies, results, setup, usage, troubleshooting, FAQs, support).

7. Final Presentation Preparation: Record a 25-minute presentation video using the provided template, covering the project product, testing strategies and results, lessons learned, and overall outcomes.

Sprint Success Measurement

- **Task Completion:** Ensure all Jira board tasks are categorized correctly (To Do, InProgress, Done)
- **Obstacle Identification:** Document any challenges faced and outline solutions or pending issues.

SCUM Sprint 8 3 Dec – 17 Dec (24 work items)	0	0	0	Complete sprint	...
SCUM-75 Translated text validation russian				IN PROGRESS	
SCUM-74 Translated text validation japanese				IN PROGRESS	
SCUM-103 Architecture Design Documentation: Update system design artifacts, including ER Diagrams and UML models.				IN PROGRESS	
SCUM-116 Create SonarQube result documentation				TO DO	
SCUM-117 Create UAT alpha summary report				TO DO	
SCUM-119 Do UAT test				TO DO	
SCUM-121 Add Sequence diagram to ReadMe				TO DO	
SCUM-120 Do UAT test				TO DO	
SCUM-118 Create summary Heuristic Excel sheet(Severity Levels)				TO DO	
SCUM-122 Do task allocation for Project Development Process documentation: move existing sections from various source documents, and assign tasks for the pa...				TO DO	
SCUM-123 Do task allocation for Product documentation: move existing sections from various source documents, and assign tasks for the parts that have not yet b...				TO DO	
SCUM-124 Create slide contents and take video for Application features and usage, demonstration (5 min)				TO DO	
SCUM-125 Create slide contents and take video for Localization (2min)				TO DO	
SCUM-126 Create slide contents and take video for Software architecture and technologies used (UML) (2 min)				TO DO	
SCUM-127 Create slide contents and take video for Functional and Non-functional SW testing (2 min)				TO DO	
SCUM-128 Create slide contents and take video for Quality Assurance (3 min)				TO DO	
SCUM-129 Create slide contents and take video for Introduction (2 min) and Project vision and goals (2min)				TO DO	
SCUM-130 Create slide contents and take video for Lessons learned (2min) and Relevant Links				TO DO	
SCUM-136 Create slide contents and take video for the starting slide and Table of content (1 min)				TO DO	
SCUM-131 Create slide contents for OWN Contributions				TO DO	
SCUM-132 Take video for Own Contributions				TO DO	
SCUM-133 Take video for Own Contributions				TO DO	
SCUM-134 Take video for Own Contributions				TO DO	
SCUM-135 Edit and create one presentation video				TO DO	MK

Links:

[Project Jira](#)

<https://rikukaartoaho->

1755679798806.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog

[Project Plan](#)

<https://github.com/vickneee/SEP-R1/blob/main/documents/SEP1->

[ProjectPlanRyh%C3%A4.pdf](#)

[Project Vision](#)

<https://github.com/vickneee/SEP-R1/blob/main/documents/SEP1-ProjectVisionRyhm%C3%A41.pdf>

[Figma UI Prototyping](#)

<https://www.figma.com/design/pzKWLdwI0qDaUedtmmVdAp/Library-System-Design?nodeid=0-1&p=f&m=draw>

[Project repository](#)

<https://github.com/vickneee/SEP-R1>