

WEEK 01 PROGRESS REPORT

1. WEEKLY OBJECTIVES

- Conduct requirement-gathering meetings
- Finalize SRS document
- Identify Functional & Non-Functional Requirements
- Create Use Case Diagrams
- Complete Wireframes + UI Designs in Figma
- Prepare User Stories
- Initialize GitHub repos, React, and Spring Boot
- Set up documentation structure (/docs/)

2. TASKS COMPLETED

- **A. Requirements Engineering**
Requirement meetings completed, SRS finalized, functional & non-functional requirements documented.
- **B. Diagrams & Analysis**
Use Case diagram created, actors defined.
- **C. UI/UX Design (Figma)**
Wireframes, high-fidelity UI designs, Design System completed.
- **D. Project Setup**
GitHub repos created, Spring Boot & PostgreSQL connected, React base project initialized.

3. WORK IN PROGRESS (WIP)

- Finalizing Jira backlog
- Linking Stories → Tasks → Subtasks
- UI micro-interactions
- Sprint 02 planning

4. RISKS IDENTIFIED

- Large feature set → mitigated using Agile sprints
- Complex roles → separated modules
- Payment module complexity → scheduled for Sprint 06

5. NEXT WEEK PLAN (SPRINT 02)

- Implement Signup/Login
- JWT Authentication
- Role-based access control
- Protected frontend routes
- BCrypt hashing
- Authentication testing

6. WEEK 01 DELIVERABLES

- SRS Document
- Use Case Diagram
- Wireframes & UI Designs
- User Stories
- Project folder structure
- React + Spring Boot initialized

7. SUMMARY

- Week 01 completed with full requirements analysis, UI/UX design, and project initialization. System ready for Sprint 02.