**Group15 Meeting Minutes**

**Date:** 16/08/2025

**Attendees:** Veronica, Changjiang, Chien-An, Jinho, Silvia, Vincent, Xinyu, Zhenyi

**Location**: online & offline

**Key Decisions & Announcements**

**1. PRD (Product Requirements Document)**

* The team reviewed and clarified **requirement details** to ensure alignment with client expectations and MVP scope.
* All draft requirements were confirmed as the baseline for the **PRD**.

**2. Technical Implementation Confirmed**

* **Backend Stack:**
  + **FastAPI** (REST API framework)
  + **SQLModel** (ORM, integrates SQLAlchemy + Pydantic)
  + **MySQL** (relational database)
* **Frontend Stack:**
  + **Next.js** (React-based framework with SSR/SSG support)
* Decision: The above stacks are confirmed and will be documented in the SRS/PRD.

**3. Milestone 3 Scheduling**

* Milestone 3: **Book & Loan Workflow MVP**
  + Includes book CRUD, loan request/approval/return cycle, deposit handling, and notifications.
  + Timeline: [Insert Date Range, e.g., *to be completed by Week 9 — 22 September 2025*].
  + Dependencies: Core Authentication (Milestone 2) must be fully tested before development begins.