

Project Meeting – 02/09/2025

Meeting Information

Date: 2/9/2025

Time: 1:30PM-2:30PM

Location: LEEP2 Atrium

Team Members Present: Alex, Brett, Riley, Ryland, Ty, Nick

Objective

The main objective of this meeting is to give the Library Management System project a solid start by identifying its vision, scope, and team roles. During this meeting, we will fill in the mission of the project by explaining how our database will incorporate library processes such as book tracking, membership, borrowing enforcement, and report generation. We will also agree on team roles and individual tasks, ensuring that each member has a specific task based on their competence. We will also discuss the project timeline, task management strategies, and how we will collaborate using GitHub for versioning and documentation. We will finish by beginning to conceptualize the database schema, including main entities, relationships, and constraints, so that we have a tangible point to begin developing.

Tasks Allocated

- Brett - Draft Vision Statement and Scope Statement. (Due: Feb 15)
- Ryland - Research cost factors for database implementation. (Due: Feb 15)
- Nick - Define long-term goals and future project expansions. (Due: Feb 15)
- Riley - Set up GitHub repository and meeting log format. (Due: Feb 15)
- Alex - Outline initial database schema and draft ER diagram. (Due: Feb 15)
- Ty - Research database technologies and summarize best practices. (Due: Feb 15)

Task Completion Confirmation

- Brett - **Completed:** Drafted Vision and Scope Statements.
- Ryland - **Completed:** Researched cost factors and provided an estimate.
- Nick - **Completed:** Defined long-term goals and expansions.
- Riley - **Completed:** Set up GitHub repository and meeting log format.
- Alex - **Completed:** Outlined database schema, ER diagram draft is pending.
- Ty - **Completed:** Researched database technologies and summarized findings