

Team 2 - Sprint 2 Planning Report

(Miro, Saeid, Michael, Farnaz)

Sprint 2 Goals

- Design and create Database Schema (This involves identifying entities, attributes, and relationships)
- Implement MariaDB for database Technology
- Create and define tables, dependencies and relationships
- Represent the data model
- Test the CRUD operations work properly in our database
- Start frontend development
- Implement initial views or screens that align with product vision and user stories
- Prioritize the layout and basic interactive elements of the user interface
- Write unit tests for key functions (both backend and frontend if applicable)
- Set up a Maven project structure
- Ensure all dependencies and plugins are correctly managed via pom.xml.
- Execute tests regularly to track code coverage and identify areas that require additional testing

Team members responsibility:

Database: Michael

Backend: Farnaz

Miro: unit test

Saeid: JavaFX

Time required for each task:

We will use Trello for tracking tasks and their deadlines.