

Requirements

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1. Project Overview

Project: Simple Fullstack Web Application

These requirements are formalized for the development of a simple fullstack web application using Spring Boot for the backend and React Typescript for the frontend. This illustrates the scope and vision of the project, as well as the progress and current implementations.

2. Business Requirements

Req. ID	Requirement	Priority
BR-1	User management	High
BR-2	Task management	High

3. Functional Requirements

Req. ID	Requirement	Priority	Status
FR-1	Authentication for users: login, logout, register	High	Completed
FR-2	Manipulate tasks: CRUD operations on tasks	High	Not Started
FR-3	Security: hash passwords, prepared statements for SQL injections	Medium	Not Started
FR-4	Calendar functionality: display calendar and its corresponding task list	Low	Not Started

4. Non-Functional Requirements

Req. ID	Requirement	Priority	Status
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NFR-1	Usability: Clear navigation and consistent design across all views	High	In progress
NFR-2	Security: Protect against SQL injection	High	Not Started