

TDDC88 Project - Company 1 - Architecture Notebook

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1 Purpose

This document describes the philosophy, decisions, constraints, justifications, significant elements, and any other overarching aspects of the system that shape the design and implementation.

2 Architectural goals and philosophy

3 Assumptions and dependencies

4 Architecturally significant requirements

5 Decisions, constraints, and justifications

1. **Decision:** The web application will be built as a Single Page Application (SPA).

Justification: Building the web application as an SPA comes with pros such as no need for page reloads when a user switches views. This will result in a faster and more interactive experience for the end-user, since only the data needed will be requested from the server when interacting with the application.

- 2.

- 3.

- 6 Architectural Mechanisms
- 7 Key abstractions
- 8 Layers and architectural framework
- 9 Architectural views