Milestone 1: Build First Iteration of Documentation

The goal of this milestone is to build a first iteration of the project documentation. One must outline the project in a documentation which includes the following sections:

1) Executive Summary
2) Use Cases
3) Data Structures & Entities
4) Functional Requirements
5) Non-Functional Requirements
6) Technological Stack

Section Specifications

Specifications for each documentation section are as follows.

Executive Summary

A single paragraph explaining the main idea behind the application.

Use Cases

Text-Outlined use cases depicting all use cases for all roles.

Data Structures & Entities

A glossary-style list of data structures and entities for the project.

Functional Requirements

A list of each functional requirement for all data structures and entities.

Nonfunctional Requirements

A list of each nonfunctional requirements with sections for Performance, Coding, and Look and Feel.

Technological Stack

A list of planned technologies to invoke including (but not limited to) Web Server, Environments, Languages, Frameworks, Databases, and IDEs.