

Anonymous Architects

Final Project Plan

Advanced Software Architecture and Design (SE 6362.001)

1. Introduction

- 1.1. **Document Structure:** This document serves to outline the scope and chronological structure of the semester project for the Advanced Software Architecture course. First, the team composition and team resources are identified, followed by a description of the project and deliverables entailing its completion. The provided schedule shall serve as a guide for how this team operates throughout the semester in order to deliver on time.
- 1.2. **Acronyms, Abbreviations, Definitions:**

Term/Acronym/Abbreviation	Definition
UML	Unified Modeling Language
MERN	MongoDB, Express, React, and Node tech stack

2. Team Organization

- 2.1. **Team Name:** Anonymous Architects
- 2.2. **Team Members and NETID's:** Trevor Celenza (txc200025), Yousef Magableh (ynm240000), Cole Oftedahl (cxo220001)
- 2.3. **Team Leader (Phase 2):** Trevor
- 2.4. **Team Webpage URL:** <https://coftedahl.github.io/>
- 2.5. **Team Communication Standards:** Our team used Discord for team communications and Google Drive as our standard for file sharing. Team meetings, held virtually on Discord, were held at 2:00PM on Mondays or Wednesdays depending on availability each week, with the possibility for additional meetings as necessary.

3. Project Overview

- 3.1. **Project Description:** This project's goal was to develop a small web browser, implemented using the MERN stack.

3.2. Project Schedule:

Deliverable ID	Deliverable Name	Deliverable Contents	Due Date (MM/DD/YYYY)	Team Leader	Tools & Programming Languages to Use	Standards/Templates to Use
P.0	Preliminary Project Plan	Preliminary Project Plan	09/04/2025	Cole	-Google Docs	
P.1.0	Phase 1 Interim Deliverable	Presentation 1.0	10/02/2025	Cole	-Google Docs -Google Slides -Github	Preliminary Project Definition (on website)
P.1.1	Project Phase 1 Final Deliverable	System Documentation 1.0, Project Plan 1.0	10/14/2025	Cole	-Google Docs -Github -Astar -StarUML -Visio -Visual Studio Code	UML
P.2.1	Phase 2 Interim Deliverable	Project Plan 1.1	11/13/2025	Trevor	-Google Docs -Github -Astar -Visual Studio Code	Phase 2 Project Description (on website)
P.2.2	Project Phase 2 Final Deliverable	Presentation 2.0, Final Project Plan, System Documentation 2.0, Deployed Software System, Traceability Table	12/02/2025	Trevor	-Google Docs -Google Slides -Github -Visual Studio Code	Phase 2 Project Description (on website)