Anonymous Architects Preliminary Project Plan

Advanced Software Architecture and Design (SE 6362.001)

# Introduction

* 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.
  2. **Acronyms, Abbreviations, Definitions:**

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

# Team Organization

* 1. **Team Name:** Anonymous Architects
  2. **Team Members and NETID’s:** Trevor Celenza (txc200025),Yousef Magableh (ynm240000), Cole Oftedahl (cxo220001)
  3. **Team Leader (Phase 1):** Cole
  4. **Team Webpage URL:** [**https://coftedahl.github.io/**](https://coftedahl.github.io/)
  5. **Team Communication Standards:** Our team shall use Discord for team communications and Google Drive as our standard for file sharing. Team meetings, held virtually on Discord, are planned for 2:00PM on Mondays or Wednesdays depending on availability each week, with the possibility for additional meetings as necessary.

# Project Overview

* 1. **Project Description:** This project’s goal is to develop a small web browser. We currently plan to implement this using the MERN stack.
  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 | 09/30/2025 | 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 | 10/09/2025 | Cole | -Google Docs  -Astah  -Github | UML |
| P.2.1 | Phase 2 Interim Deliverable | Project Plan 1.1 | 11/13/2025 | Trevor | -Google Docs  -Github | Phase 2 Interim 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  -Visual Studio Code  -Github |  |