

CS 463: Senior Software Engineering Project

Project Handoff

Prototype a web-based tool for creating and executing task-delineated,
collaborative, AI-assisted assignments

Group 28

Team Roles

Name	ONID	Role
Oliver Zhou	zhouo	Project Manager
Trent Matsumura	matsumut	Developer - Backend
Ethan Lu	luet	Developer - AI Integration
Collin Kimball	kimbacol	Developer - Web UI
Sai Meenakshisundaram	meenkass	Documentation

Project partner: Sanjai Terrazas Tripathi

Project partner email: sanjai.tripathi@oregonstate.edu

Contents

Contents.....	2
1. Introduction.....	3
2. Required Documentation.....	3
3. Code and Assets.....	4
4. Access and Credentials.....	4
5. Documentation Format Guidelines.....	4
6. Project Partner Formal Verification.....	4

1. Introduction

The purpose of this document is to document key aspects of the project to demonstrate that components meet expectations and that the project can continue to be worked on, deployed, and maintained independently by a future team.

2. Required Documentation

[Comprehensive README.md](#)

README.md contains:

- Project Overview
- Setup Instructions
- Deployment Procedure and Maintenance Guidelines
- Support Section

[Detailed Deployment Instructions](#)

Deployment.md contains deployment instructions.

[User Guides \(Teachers and Students\)](#)

userguides.md contains basic user guides for teachers and students. The user guides are also found in the README.md but are included here as well.

[Requirements Document Review - CS462 - Google Docs](#)

Requirements document with additional diagrams.

[Design Document](#)

[System Design](#)

Architectural Documents and Design

<https://app.swaggerhub.com/apis-docs/assistedassignments/TD3A/1.0.0#/>

API Documentation

[Database - \[TD3A\] Assisted Assignments Team Drive - Google Drive](#)

<https://github.com/Kiichigo-cc/assisted-assignments/blob/main/schema.png>

Database Schema

3. Code and Assets

Our repository contains code and assets for the project. We have strived to maintain:

- Clean, well-commented code.
- Build scripts (Info can be found in deployment guides)
- Configuration files (Our API keys are local and secret)
- Test cases
- Documented technologies/libraries/dependencies.

4. Access and Credentials

The team will privately share access to the project repository and team drive with the project mentor. Additionally, any API keys and environment data or access to services/databases will be handed over as well.

5. Documentation Format Guidelines

We document our project in the code repository as preferred for the project, with additional documentation in the team drive. Markdown (or .md) is used for documentation on the repository to ensure accessibility and version control rather than proprietary formats. Editable versions and rendered PDFs are provided when applicable.

6. Project Partner Formal Verification

This document was reviewed and handoff was discussed between the team and the project partner. The project partner's signature in this section indicates that they have gone through the verification process of deployment and is able to deploy the project.

In the handover meeting, discussion about deployment of the application, walking through the documentation, and verification of future requirements was conducted. The signature below done digitally in SignWell shows that this meeting has been conducted.