Tomo & Isaiah

Internship Logger

9th October 2023

OVERVIEW

For this project, we are creating a web app that can track and log internship hours. The app will have PDF uploading capabilities, be able to log hours and document tasks, store personal data, and be able to print from the app. Our goal is to create an app that makes internship logging and tracking easier for those going through the internship process.

SPECIFICATIONS

Requirements include the following:

- Web Hosted Solution
- Allow users to register and set up an account
- Allow logging for the work hours completed with a date field for tracking
- File uploading section for pictures of the work
- PDF report option for the hours and explanations
- Allow for other forms to be accessed and completed as well as stored as a finished state in the accounts.
- An administrator account is needed with the ability to add other forms and alter users.

Equipment

Hardware

Computer and Server for web hosting

Software

Hyper-V, Docker, GitHub, VSCodium, MySQL Workbench, Python, HTML, CSS, maybe PHP, JS, and possibly others based on problems ran into or the ability to make the project better down the road.

WBS

WBS.xlsx

Testing Plan

Using our own machines we will test adding users as well as uploading files and logging hours.

Timeline

We are planning to start after the fall break. Tomo will begin doing most of the work on the back end and Isaiah will be starting with the main code. We will work page by page helping each other where needed.