

Spring 2020 Project: Student to Career Visualization Tool

Capstone Weekly Status Report

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<https://github.com/dep7/CS475-SPR20-SeniorProject>

REPORT WEEK 1 (JAN 20- JAN 26)

A. Weekly Accomplishments

- a. Worked on the proposal during time allowed. Professor gave us some changes that were needed to for the proposal.
 - 1. Put Gantt chart on separate page with orientation landscape
 - 2. Make the activities and Gantt chart more detailed
 - Adding in the midterm project launch
 - 3. Separate the problem statement section into Introduction and Problem Statement
- b. During Class time we took advantage of the leftover time and began working on requirements.
 - 1. Jake made a word document for us to brainstorm some possible requirements for the system.
 - 2. Team collectively went into the document and worked on brainstorming high level requirements
 - 3. Team collectively went into document and broke down the high-level requirements

B. Problems/Issues

- a. No Current Issues

C. Next week's planned work

- a. Continue to refine the functional requirements
- b. Look into database and data to populate it
- c. Make a repository to store, update, and keep track of work

A. Time log

Jake: 4.5 hrs, Joshua: 4.5 hrs, Danielle: 6.0 hrs. Total: 15.0 hrs

REPORT WEEK 2 (JAN 25- JAN 31)

A. Weekly Accomplishments

- a. Worked on the first set/draft of functional requirements.
 - 1. Focuses mainly on the requirements for the database in order to get started creating the database and assembling the fake data that will populate the database.
- b. Made a Git Repository for all documentation, code, and project information.
 - 1. Link: <https://github.com/dep7/CS475-SPR20-SeniorProject>
 - 2. No current information has been uploaded yet.
- c. Started assembling the Functional Requirements Project Documentation

B. Problems/Issues

- a. No Current Issues

C. Next week's planned work

- a. Continue to refine the functional requirements
 - 1. Expanding on the requirements for the other parts of the project (like webpage, graphical features, etc.)
 - 2. Refine the requirements of the database requirements
- b. Get requirements approved by Dr. Dimitoglou (for the database, specifically)
 - 1. To get started on the database creation and the formulation of the fake data with the approved requirements.
- c. Look into database attributes and design
- d. Formulate of fake data

D. Time log

Jake: 5 hrs, Joshua: 5 hrs, Danielle: 5 hrs. Total: 15.0 hrs

