README for SENG 513 Final Project

Group Members: Ahad Hamirani, Isaac Lutzko, Reeyan Maknojiya

Prerequisites:

- Download and install Node.js - https://nodejs.org/en/download/
- Download the project and unzip it

Environment Setup

Run the following command on the terminal for the proper environment setup. This should read the included package.json file and download all the needed packages. Please perform this

1. Open a terminal and cd into the project base directory below titled 'Project'.
2. Run the following commands below

```
/Project npm install
/Project cd serverside
/Project/serverside npm install
/Project/serverside npm run dev
```

3. Open another terminal and run the following commands below

```
/Project npm install
/Project cd webapp
/Project/webapp npm install
/Project/webapp npm run serve
```

4. Open a new browser and go to 'localhost:8080' in the search bar
5. At the landing page select join now and then sign up as either a job seeker or a hiring manager. Because this program requires at least one hiring manager and at least one job seeker so that you can see how the explore page and matches page work, open two browser client windows that are on the 'localhost:8080' server. From there, create one hiring manager on one client and add a few different job postings. Then on the other client window set up an account as a job-seeker and ensure that the job types the job-seeker is interested in, are also job types that the hiring manager has just posted. This way these two users would be able to connect - the hiring manager can see the job-seekers profile card for job types that match up and job-seekers can see jobs that are posted by hiring managers that also match up through the job type.

Notes:

- Please ensure that your system has Node.js installed.
- The 'npm install' commands should install all appropriate modules and technology needed but if there any Vue.js modules are not installed, refer to the following link: https://cli.vuejs.org/guide/installation.html and run the command 'npm init vue@latest' in a terminal as well.