Team 8 Project Charter

Team Members: David Carr, Shivan Desai, Reid Kippenbrock, Laura Kristie, Paul Krivacka

Project Title: HƐ>LO WORLD

Problem Statement:

It's a lonely world, especially for those of us stuck in our dorm rooms bug fixing and testing all day long. If only there was a website tailored specifically to pairing Computer Scientists to their perfect companions. Our goal with our project is to make a dating web application for computer scientists. Other popular web applications tend to use only common interests in order to match users. For our application, we'll be using this information as well with an extra twist: Students will also be matched based on their coding preferences!

Project Objectives:

- Build a dating web-app that allows computer science students and adults to match with other people according to preferences, coding and otherwise.
- Create a basic matching algorithm to match people of similar interests.
- Allow users to specify interests such as sexual orientation, hobbies, coding skills, and complete a questionnaire to match with other people.
- Allow users to specify their contact information of choice and visibility.

Stakeholders:

Project Owners:David Carr, Shivan Desai, Reid Kippenbrock, Laura Kristie, Paul Krivacka
Developers: David Carr, Shivan Desai, Reid Kippenbrock, Laura Kristie, Paul Krivacka
Project Coordinator: Brandon Marx
Users: Computer Science Students and Professionals

Project Deliverables:

- Front end web application with React JS and Bootstrap which lets people create dating profiles and utilize the features of the site
- NodeJS and Firebase backend that serves network requests and manages user data
- Incidence reporting of unwanted users on the site
- A Firebase database that allows for efficient and reliable storage of user data