

Status Report 1

Rifa Safeer Shah

Interview Process

Number	Interviewee	Interview Date	Lead Interviewer	Notes
1	Mae, Instructor & Personal Trainer at Fitness 19	5/25/2021	Rifa	Mae is starting her own virtual fitness classes. She wanted her class members to use a fitness app to log in their workouts and classes.
2	Jasmine Ponce, Student at CSULB	5/26/2021	Rifa	Jasmine is a Computer Engineering student and she needs help with a emotion tracker app so she can track her emotions on a daily basis which will allow her to get help from her therapist on certain topics that might be concerning.
3	Samantha Perez, Treasurer at Women In Computing (CSULB)	5/26/2021	Rifa	Samantha would like her club to adapt to a job application logger to keep track of how many job applications and what places the club members have applied to.

Project Ideas

Project Title	Project Customer	Project Description
Fitness Tracker Mobile App	Mae, Instructor & Personal Trainer at Fitness 19	This app would be a mobile app with built in features for various workouts and fitness routines. The app will comprise of a calendar where users can log in their workouts and view the trends (graphs) to get insights from their personal instructors or trainers.
Emotions Tracker	Jasmine Ponce, Student at CSULB	This app would be a web app with a map feature to find therapy consultants and a daily emotions tracker. The emotions will range from happy, sad, frustrated, angry, and distress. More can be added in the future releases. The users can also include notes that can be further discussed in their therapy sessions.
Job/Internship Database System	Samantha Perez, Treasurer at Women In Computing (CSULB)	This app will be a web app with a sign up/sign in functionality for the users. The design prototypes need to be simple. Users can input their job application information into the database and come back to it in the future. This will help users track their interview prep schedule and assist them to prioritize.

Project Recommendation

I am going with the third option (Job Board Database Management System) for my project because it has a lot of potential and I have also faced such an issue during my job search where I am not able to keep track of all the job applications I have applied to. I think this app will not only help Samantha but also help my fellow classmates since they have also faced the same issue. Future works for this project include integration with a business intelligence tool to visualize the data and see trends with the job search to analyze the data.

Samantha wanted me to get started on this project ASAP because she is going out of town over summer but if I could help them get started with this app they would really appreciate it. First things she want me to work on is the basic html structure for the web app with a working backend. She also wants me to create some design prototypes for the web app before I code it into the application because she wants to discuss with her team before confirming. The client wanted to have me do some visualizations with excel and business intelligence tool instead of displaying the results on the web page for the scope of this project timeline.