Name: Catherine Stacey
Company: Kyros Digital
Journal Date: 9/23/2024
Journal Period: 9/9/2024 - 9/23/2024
Total Hours Worked this Period: 35.5 hours

Week 3

Tuesday, 9/10/2024 - 7 hours (10:00 am - 5:00 pm)
Morning:
Today, I began the developmental phase of the Stripe API on my computer. I was advised to take my time, understanding that this process could be complex. I spent most of the morning figuring out which folder to start coding in and how to get going.

Afternoon:
I had to wait for my supervisor to provide the Stripe API keys, which delayed my progress. I attempted my first version of the code but ended up feeling lost. Despite my efforts to understand the process, I complicated things further.

Thursday, 9/12/2024 - 7 hours (10:00 am - 5:00 pm)
Morning:
Today was a significant learning experience. I explored repository and service patterns and how they communicate with each other. I learned that the front end interacts with API endpoints, which then invoke services that use repositories. This coding pattern is crucial because it allows for easier swapping of services in later versions without needing to rewrite everything.

Afternoon:
I corrected some styling errors and renamed variables/functions to better reflect their relationship to the Stripe API. I attempted to create a customer representing the organization in Stripe within a route.ts file for the app. However, it still needs my supervisor's review. He quickly checked it and resolved all my issues in just a couple of seconds!

Friday, 9/13/2024 - 3.75 hours (10:00 am - 1:45 pm)
Morning/Afternoon:
I was assigned to use an existing endpoint from when I created a user under an organization, allowing the front end to submit data from the form to the route. This route should use the InsertUser service to create the user. Essentially, I needed to connect the frontend form to the

backend route. Additionally, I was tasked with integrating the search bar in the layout to filter the list of organizations.

Week 4

Tuesday, 9/17/2024 - 7 hours (10:00 am - 5:00 pm)
Morning:
I didn't make much progress on Friday due to some technical difficulties with my computer and an oversight regarding the new user file on the backend. After resolving those issues, I got back to work on my tasks today.

Afternoon:
My supervisor took some time to guide me through the tasks he was working on, which was very helpful and clarified a few things for me. I continued to work on my assigned tasks, though I still haven't completed them.

Thursday, 9/19/2024 - 7 hours (10:00 am - 5:00 pm)
Morning:
Today, I focused on wiring up the search bar in the layout component to enable search and filter functionality for the organizations list. I updated app/admin/dashboard/layout.tsx to create a reusable search function that passes props from the layout component to the child component. A conversation with ChatGPT helped me modify the layout component to support additional props.

Afternoon:
I received a code snippet demonstrating how to update the code block to pass down additional props to the child page component for search and filter capabilities. Currently, I'm figuring out how to implement a search by organization name. For example, searching for "Kyros Digital" should return only that organization when searching with the characters "kyr."

Friday, 9/20/2024 - 3.75 hours (10:00 am - 1:45 pm)
Morning/Afternoon:
Since my supervisor is remote today, I continued working on the search bar. I'm still struggling to make everything work together properly. I also focused on some style changes to practice my skills, aiming to become more self-sufficient without always needing to look things up or consult ChatGPT.