

Kaydan Resh Sidhoo

ST10442613

Dev Developers

SELF-REFLECTION

## **Introduction**

I actively participated in brainstorming sessions, especially when it came to proposing colour schemes and unique design effects for the website to align with our team's vision. In addition to contributing creatively, I was responsible for team documentation, ensuring that every meeting was recorded, and the attendance register was up to date, fostering clear communication and accurate records. When unexpected issues arose, such as when our leader was hospitalized, I took over the management of the team, ensuring that responsibilities were met without disruption and the project continued to move forward smoothly.

## **Skills Learnt**

I effectively managed my time by prioritizing tasks and consistently meeting deadlines set by the team leader. Balancing both frontend and backend responsibilities required careful scheduling to ensure steady progress. During the leader's absence, I stepped up to take on additional leadership duties, coordinating the team's efforts, guiding them through challenges, and making crucial decisions to keep the project on track and ensure that we met our objectives despite unforeseen obstacles.

## **Role in the team**

During my WIL experience, I served as the vice leader, supporting the team leader and stepping into a leadership role when needed. I managed frontend and backend website development, designed the site's visual elements, and ensured consistent documentation of meetings and team progress. I reported to the team leader and collaborated on key tasks, including restarting the website and wireframes, often working late to meet our standards. My contributions included filling in gaps when other members' work didn't meet quality expectations, maintaining open communication, and addressing conflicts alongside the leader to keep the team focused. My dedication and proactive role helped drive our team's success.

## **Research, technology and the presentation of information**

I also developed essential research skills, especially in finding relevant design and coding resources to enhance our website's look and functionality. One significant task involved designing animated borders around images and buttons that matched our colour scheme. To accomplish this, I used Uiverse.io, an open-source site for design elements, where I found code snippets that I tested and adjusted within our website. This allowed me to create visually appealing animations that aligned with our aesthetic goals.

Another task required implementing an add-to-cart feature, for which I turned to YouTube tutorials. The videos provided step-by-step coding guidance, which I adapted to fit our website's specific layout. For both tasks, my laptop served as my primary tool, enabling me to conduct online research and code in real-time.

The information I found wasn't only shared verbally; I directly implemented it on our website to showcase its impact within the overall design. This hands-on approach allowed

the team to assess the changes live and make quick adjustments, fostering a more efficient and collaborative design process. Through these experiences, I honed my ability to research, apply, and present information effectively, contributing significantly to the website's development and visual appeal.

### **Personal strengths (strong points) and weaknesses (areas to do better in)**

I did really well in:

- I did good in being a vice leader for our team.
- I did well in handling our crisis situations under pressure.
- I did good in designing our backgrounds and colour schemes for our website.
- I did well in meeting deadline dates to submit the designs that we thought would be a good fit for the website.
- I did good in recording the meetings set by the leader.

I identified that I am now stronger in designing wireframes for websites and apps. I also feel strong in the backend development part of coding a website. I feel like I became stronger in also managing a team as I was also the vice leader of my team. I feel like I have now enhanced my problem solving skills because I was able to troubleshoot issues with our website. I also was able to work under pressure and meet the required deadline dates. I also became stronger with my communication skills towards my team by documenting meetings, maintaining registers and collaborating with my team both written and verbal.

I did not do well in:

- I did not do well in coding towards the app.

The reason to why I did not perform well in coding towards and designing the app, coding with Kotlin is not my strong point.

In order for me to work on this weakness I will need to study more and practice more on this code. This will give me a better understanding of Kotlin, which will enable me to enhance my skills.

### **Stakeholder relationship**

I have a positive relationship with the WIL Coordinator, as the majority of work-related tasks and communications went smoothly, and I encountered no issues in our interactions. This relationship worked well because the coordinator was supportive and approachable. However, I believe I could have strengthened our relationship by seeking additional guidance and feedback. By proactively asking for more insights and advice, I could have gained a deeper understanding of the work and possibly improved my performance.

### **Impact**

The impact that I provided as a vice leader and a member of the team was a lot. I don't think my fellow 3 three other members,{disregarding the leader} would be able to handle being a

vice leader, I feel that I contributed a lot to this group project, especially towards the website and I don't think my team members put in the amount of effort as I did.

I feel like I significantly impacted the team and the project's overall performance while serving as vice leader. I think my presence had a good effect on the project's outcome, team members, and management. I took over the leading position when the team leader was unable to lead the group for health concerns, making sure that everyone in the team was supported and that tasks were finished on schedule.

I kept team morale high and project milestones on schedule by managing team dynamics with a well-organized approach.

I believe that my commitment, effort, and proactive leadership gave the team stability and direction, which benefited our team.

### **Conclusion**

My WIL experience was fulfilling and taught me important skills in technical development, project management, and teamwork. I successfully oversaw team duties as vice leader, particularly when filling in for the leader. I improved my ability to create wireframes, achieve project objectives, and develop front-end and back-end applications. My comprehension of professional standards, flexibility, and communication abilities were all improved by this experience, which prepared me well for challenges in the future.