1. What excites or interests you about coding? What did you learn this week?

#### What excites me the most about coding is that learning never stops in coding. Coding techniques are always evolving and it never stops. New coding techniques are always available to learn which helps solving complex problems faster. As I am a person who love learning and exploring, the dynamicity of coding excites me the most.

Last month, I started learning Flutter. My motive is to become a Full-Stack developer. So, this week, I continued learning Flutter.

1. What is a recent technical challenge you experienced and how did you solve it?

My previous employee gave me a project to convert Real Estate website build using core PHP to Laravel Framework. I was given all the html templates. I asked my client to provide me old database backup. The client told me to build a fresh database and it is not required to restore data from old database. So, I was asked to build database from scratch. I build a fresh Entity Relationship Diagram and build the website according to the given templates. At the final stage, client request to restore data from old database and provided CSV file. So, uploading the old database in new database with different table structure was the challenge I faced recently.

To solve this challenge, I wrote a script to match the old database to new database structure and upload automatically.

1. Talk about your preferred development environment (tools and technologies you prefer using) or a cool project that you've recently worked on (if any).

Text editor: Sublime text editor

Framework: Laravel and Vue

Front-End Frameworks: Bootstrap

API: Postman

Collaboration Tools: Slack

Version Control Tool: Git

1. What is your general expectation from this internship program?

I expect to observe and learn company culture here in Australia. As I don’t have any working experience in Australia, I expect to learn from my seniors and gain some work experience.

1. What mediums do you prefer to learn programming?

I prefer both video tutorials as well as blog posts to learn programming.