Digi-X Lightning Assessment for Interns

Congratulations on advancing to the next stage!

There are three (3) sections to this assessment! You should try to answer all sections as best as you can.

Please submit your answers via email by replying to the last email we sent you. Include the relevant **Github** to show your code / explanations (preferably using markdown code blocks).

Ideally this assessment should take no more than three (3) days. We encourage you to try submitting your response in the fastest time possible.

Go on, give it your best shot. Good luck!

Contact Details:

Name: Ong Wei-Jen

Email: ongweijen7@gmail.com Contact number: 010 600 7000

Starting date: 14/12/20

Internship duration: 14/12/20 – 5/3/21 (12 weeks)

Portfolio link (optional):

Section 1:

You are tasked to build an online restaurant reservation platform.

- 1. Choose a front-end language/framework of your choice
- 2. Choose a back-end language/framework of your choice
- 3. Choose a database management system of your choice

Explain why you have chosen this stack.

Section 2:

- 1. What is Github?
- 2. How does Github help developers?

Section 3:

In this link https://github.com/michPhil/dx-intern-assessment

There are 2 tasks to be completed. Do fork the repository to your own Github account and proceed according to the instructions in the Readme section.