Digi-X Technical Assessment for Interns

Congratulations on advancing to the next stage of internship application!

This is a technical assessment to test your programming skills.

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).

This assessment has three sections. Ideally this assessment should take no more than 1 week. We encourage you to try submitting your response in the fastest time possible.

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

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 version control and why is it important?

2. List a few version control software available that is commonly used by developers.

3. How would this version control software help developers?

Section 3:

The Google Drive link for technical assessments are given below. Details for each assessment are inside the zip file in each folder. Please click on **Request Access** if you are not given access.

https://drive.google.com/drive/u/0/folders/1tJbw9NtM8H67SSqU6w1ezdS2eLBPyNBK

https://drive.google.com/drive/u/0/folders/1uYcdBomwavgjACnVndCA4nGwd15WKnGV

https://drive.google.com/drive/folders/1IiFq2sj5_FVEAf-c-iWRjYhatmGD6TZ3?usp=sharing