<u>Module D: Mock Interview (Resume + Projects + Theory)</u>

Hi everyone, Congratulations on making it through the first 3 DSA Modules.

From this point on, you'll be enrolled in Module D. As you might be aware, module D is specifically engineered to make you ready for DSA placement interviews. Therefore mock interviews in Module D will be much more similar to the actual interview process of major multinational firms and startups. You will be evaluated and given feedback not only on your coding skills but also on your resume, communication skills, project presentation, etc.

There will be 3 different types of mock interviews/feedback sessions conducted at different stages during the course of Module D:

- 1. Mock interview type 1: Resume + Project presentation
- 2. Mock interview type 2: Resume + Project presentation + Theory
- 3. Mock interview type 3: Final placement readiness mock (Resume + Project Presentation + Theory + Coding Questions)

This document will brief you on the mock evaluation process of Mock interview type 2.

Please go through this video to understand how to book a mock interview session. https://drive.google.com/file/d/1NNkhyMJo5UxjfQvJIXanBoEzy V1vqcV/view?usp=sharing

There are a few important things you need to take care of once you book a session:

- 1. Be available on the date and time of the session.
- 2. If your mentor doesn't show up in the session please mark it as "NO SHOW" and inform your batch manager.
- 3. If there is any emergency then please reach out to the mentor and ask them if the interview can be rescheduled and also inform your batch manager.
- 4. Make sure your camera and microphone are working properly.
- 5. Do not abruptly leave the ongoing session.
- 6. Please behave appropriately with the mentor. If you face any issues then please inform your batch manager.

Note - Mock Interview Type 3 will start on the 19th of September. You Can book these sessions from your Portal. You need to take this mock before 28th September else you will be pushed back to your previous module.

Your mock score will be evaluated based on the 3 sections mentioned below

Section 1- Resume

You will be asked to give a brief introduction of yourself and a walkthrough of your resume. The evaluation will be based on the introduction quality, resume formatting, and explanation. It is good practice to keep the introduction short and to the point. A rule of thumb is to keep the introduction between 60 to 90 seconds.

Section 2- Project

In the second part of the interview, you'll be asked to explain and provide a demo of 2 of your projects. The evaluation will be based on:

- Level of projects: The interviewer will evaluate you based on the level of your projects. For instance, projects involving DBMS, ML projects, Mern stacks, etc. are considered major/good projects.
- Project Quality:
 - Functional features: The interviewer will check if your project has many functional features like searching, selection, sales, etc.
 - Project design: The interviewer will see if the design of your project is good enough
 - Innovative features: Make sure to mention any innovative or uncommon features that you included in your project
- Project-related questions: In this part, you will be asked deeper questions about your projects such as: why did you make this project? Problems you face during making this project, Scope of improvement, tech stack, architecture, etc. Utilize the guidance from the resume introduction and project presentation session to prepare for these questions.

Section 3 - Theory

You will be asked theoretical questions on topics SQL, OS, CN, DBMS, and OOPs. You need to give a short description of the topic while answering the questions.