There will be 3 mock interviews on the following topics:

- a. Mock Interview 1 (Type 1)- Soft Skills/Resume Walkaround/Project Discussion
- b. Mock Interview 2 (Type 2)- Basic DSA (Easy to Medium level questions mostly asked in all tech interviews)
- c. Mock Interview 3 (Type 3)- Advanced level topic for which the skill tag is unlocked or achieved (Either from BE or React or Both)

I. Mock Interview 1 - Resume & Project Review

A. What is this all about?

- 1. This is to check the Resume Quality and if you are able to give a proper walkthrough.
- 2. To see if you can explain the projects properly.
- 3. You will also be evaluated on your communication skills.
- 4. Duration Approx 45 50 mins. Followed by a 10 min feedback from the interviewer.

B. What to keep in mind?

- 1. **Introduction**: Prepare your introduction that explains your entire resume in a nutshell. Be prepared to answer any cross-questions asked to you.
- Project discussion: You will be grilled on 1-2 projects mentioned in your resume. Have a thorough response to what was your role, challenges, and learning outcome from it. Better to have an example to support your answer.
- 3. **Behavioral questions**: You will be judged on your communication and situational awareness skills to see how you handle a difficult situation at work.

II. Mock Interview 2: Basic DSA

A. What is this all about?

- 1. This is to check your understanding of DSA concepts and their application.
- 2. Basic problem-solving, code writing, and debugging skills are evaluated.
- 3. Your thought process and how you communicate it with the interviewer is judged.
- 4. Duration Approx 45 50 mins. Followed by 10-15 min feedback from the interviewer.

B. What to keep in mind?

- 1. Revise basic to moderate DSA concepts like arrays, linked lists, recursion, hashmaps, etc.
- 2. When given a problem to solve, understand that the interviewer is interested in how you approach the problem, not if the answer is right/wrong. How do you break down the problem, different approaches you suggest, and how do you communicate what you are thinking.

III. <u>Mock Interview 3 - Web Development (Front End -</u> HTML/CSS/JS, React, Back End - NodeJs, Full Stack)

A. What is this all about?

- 1. Basic Understanding of the technology you have prepared either frontend-React, Backend-Node, Or Full stack- MERN.
- 2. How and why you built the project using those tech stacks and frameworks.
- 3. Duration Approx 45 50 mins. Followed by 10-15 min feedback from the interviewer.

B. What to keep in mind?

- 1. Basic theoretical knowledge to assess your web development skills.
- 2. **Project discussion:** What tools/ libraries you used, what features you built.
- 3. Coding capabilities: Can you write code to show your work?