**Userfacet Interview Experience (Full Stack)**

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# Round 1 (Frontend & Backend Assignment)

Platform: Any (e.g., Code Sandbox)

Questions: Frontend: Build a class scheduling UI with option to select preferred date time and day

Backend: Build APIs to schedule class and fetch details of available slots

Duration: 3 hrs.

Preferred Tech Stack: React for frontend, Node.js or Django for backend.

# Round 2

**Technical Round 1**

**Platform: Google meet**

It started with my introduction.

There were two interviewers (frontend, backend). They started with frontend. What technologies you know and how much you rate yourself in them. I said on scale of 5 I rate 2.5 on most of them and 3 on JavaScript.

He asked to explain all the **OOPS** concept.

He asked me questions related to **CSS**.

Question: If you are given a 50-column data. You have to display 5 columns in regular screen , 4 in tablet and 1 in mobile respectively.

He then went on asking questions on react.

1. How react works, which react hooks have you used.
2. What is **state** and **prop** how they are different.
3. If there are 4 child components, how will you notify other components if a single child component re renders due to state change.
4. Can we pass state as **props**?

As I rated myself 2.5 out of 5 in all technologies (**HTML**, **CSS** , **JavaScript**, **React.js** , **Node.js**) then he shared two **CSS** templates and asked me if you have to make these how much time will you take.

I confidently said 1-day 😊.

Then the backend interview started.

He gave me a brief introduction.

Then he also asked me to rate my self in backend.

1. How will you build an Admin panel to track user activity like if he logs in, logs out etc.
2. How will you provide grant roll-based authorization?
3. How will you handle forgot password?
4. How caching works in Node.js
5. Scenario Based Question: You have a list of items. After every 5 mins the orders of items should change. In the meantime, if someone asks about the item you should return the current item. How will you handle if multiple requests come for it and how will you maintain the order?

How will you handle requests during re-ordering the items?

1. How **Express**.**js** works?
2. What is **document**, **collection** in **Mongo** DB
3. Name different data types available in **Mongo** DB
4. What are the limitations of **MongoDB**?
5. What things will you consider while building a **database**.
6. Can we make primary key, foreign key in **MongoDB**?
7. How **Nodejs** internally works.

# Round 3 (Taken By COO)

**HR Round 1**

**Platform: Google meet**

**Duration: 30 mins**

It started with my introduction.

Then he asked me about my family background.

These were standard behavioral questions.

1. The he asked to state my 5 strengths and weaknesses.
2. What annoys you?
3. Why coding? What excites you.
4. Where do you see yourself in next 5 years down the line?
5. And after 10 years?
6. Given two choices planning or execution what will you choose.
7. If you have to learn something what steps, you follow.

# Round 4 (Taken by CEO)

**HR Round 2**

**Platform: Google meet**

It started with my introduction. and he asked me about my family background.

Then followed by HR questions.

1. Tell me about your strengths and weakness.
2. Where do you see yourself in next 5 years?
3. Why you want to join **User facet**.
4. Why Full stack?

Then he asked some questions on Node.js

1. How Node.js handles concurrency?
2. What is callback hell?
3. How Node.js works internally?
4. What is REPL?

Points to remember throughout the process:

* Be confident
* If you don’t know the answer to the question, just tell like “I am not sure about it I will definitely look into it”.
* Or you can even say that “I don’t know the exact answer, but I can approach it “.
* Being presentable and sounding professional have their own advantages.
* Answer with utmost politeness even if you disagree with the interviewer’s point of view.
* Listen to the questions well and ask clarifying question
* Be honest with your words don’t play mind games they can easily catch you.

ALL THE BEST 😊