

Dubizzle Walk-in Interview

Firstly, they do screening on the basis of don't know what but it could be your job experience in past.

Normally they conduct three interviews on that day but if they don't take you all three interviews it means you are not selected. But in my case I performed well in first interview so second was my final interview. So this could be the option too but asked them clearly whether your last interview is final or not. After that they conduct HR interview plus technical.

First Interview:

They asked me to draw a schema of social media app like Instagram and also apply features of comments on a post and replies on comments.

Applied two queries on it.

1. Select all post of student name Faiza Ishfaq
2. Select post having maximum likes.

After that they asked me to write two programs:

1. Find mid of a linked list
2. Find two numbers whose sum is minimum in an unsorted array from 1 to 100.

What is normalization and its types?

What is BCNF?

Second (final) Interview:

They asked me to elaborate my job project and then asked for write a program in which there was list of clients and list of orders and find the pair of two clients who was rejected by same vendors. Vendor's variable was in orders list which tells whether the order will deliver or rejected.

I write code for this in $O(n^2)$ then he asked me to do it in single loop and asked me to apply each data structure for this but as it was a two dimension array so it was impossible to do it without using any external library and in single loop. Later he told me that I was checking whether you know all data structures or not.

What is denormalization?

What is polymorphism and inheritance?

HR + Technical Interview:

Asked me to draw a schema of Gmail.

What is Session? How to create session?

What is locking?

Asked about previous job how you managed it with university.

Why you want to work on this technology for which you are applying?

Other HR questions and asked about Final Year Project.

This was mine interview but someone there was telling me that they asked him to write code to mirror binary tree in his second interview.