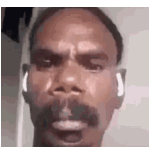
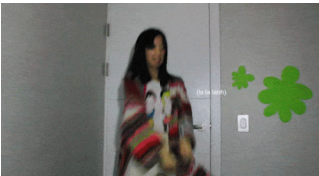


Interview Preparation Class

Pre-Requisites

1. Screen Share karke padana, samjhana is must.  
**ISKO LAGA DALA TO LIFE ZINGALALA**(60% preparation done)



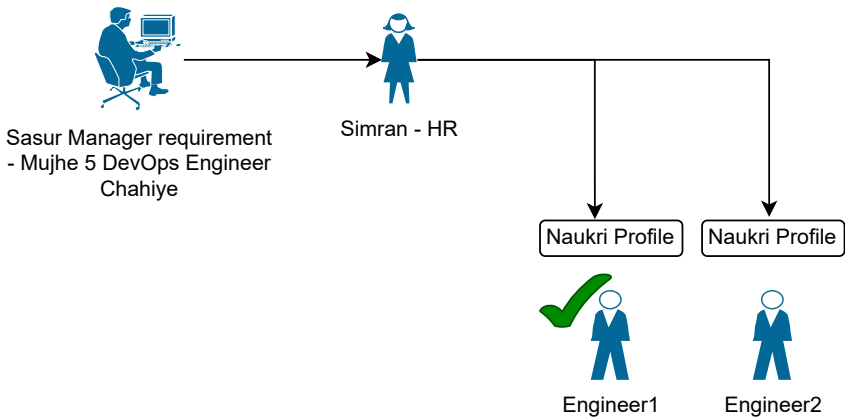
2. Video ON karke, Bdia Background lagake discussion karna na group me. (15%)  
Personality, Hand Movevent.. Sundr dikhna..

3. Remaining 25% = Content, Technical + English



LinkedIn Post of the Day karna hi hai...

Resume Preparation Classes will be started after 15-20 days



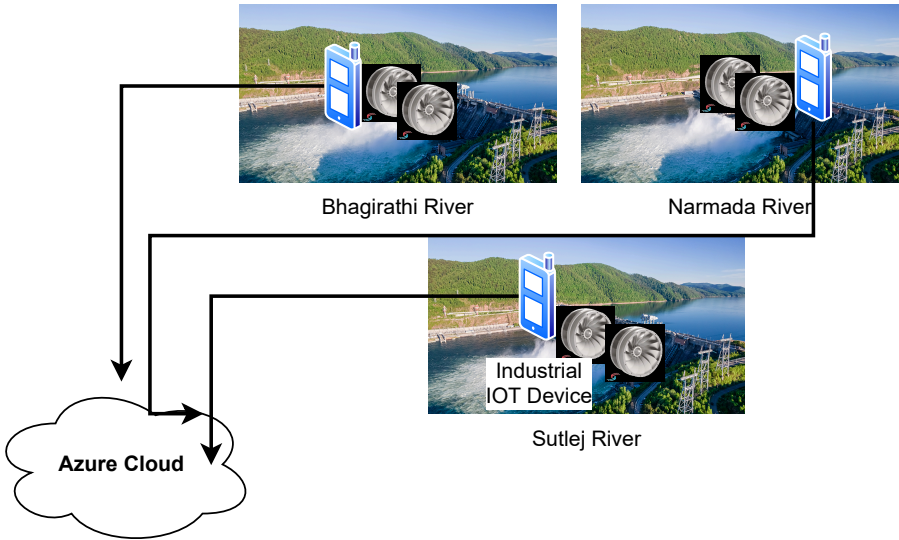
Industrial IOT Based System

Functional Requirement

Dam Monitoring System

Client = Vo ek aisa website banana chahta hai jiske andar pura dam ko monitor karne ki shamta ho..

Dam Monitoring System



PORTAL

Frontend

Backend

Database

- Kitni Bijli Bani?
- Kitna Pani hai?
- Overflow toh nahi hai?

I am Aman, I am working in DevOps Insiders from last 10 Years, and here we are majorly working on a Industrial IOT based requirement for a US based customer.

So The Requirement is that, Our client have multiple dams at different locations, He want a portal and a mobile application where he can get all the deatils of the dam like electricity creation in units, Total Water in the reservoir.

So, The client have already created a custom industrial IOT Device that is connected to all the turbines in their dams, and that device is sending the data continously to azure cloud.

Now, the Client wanted that we should consume that data and create a web portal which will display the incoming data from the turbines properly and it should also create alerts if the electricity creation is not happening properly.

So for this project, We had a developer team and a devops team.. and the web portal was a 3 tier application which had frontend, backend and a database. We were having around 5 frontend developers in our team, 4 backend developers in our team.

I was the part of DevOps Team and our primary job was to create the deployment architecture of the application and the cicc pipelines.