



# Preparing for a job interview II

**There are some common questions that recruiters ask in a job interview. And you need to be prepared to answer them! Here are some examples on what you can expect from the recruiter. Read the questions carefully and answer as you would in a job interview.**

1- How would you ensure data backup and recovery in your system design?

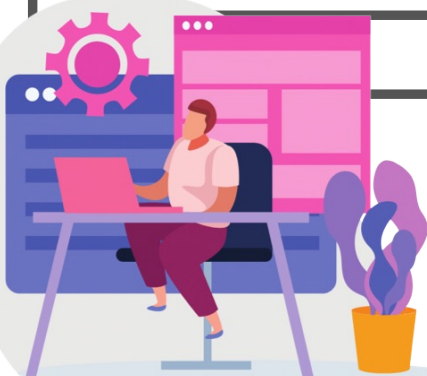
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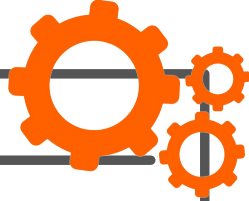
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2- What are the advantages and disadvantages of a microservices architecture?



3- Why is monitoring and logging crucial in system design, and what tools might you use?



4- Why is rate limiting important, and how would you implement it?



5- What principles of Clean Code do you consider most important?

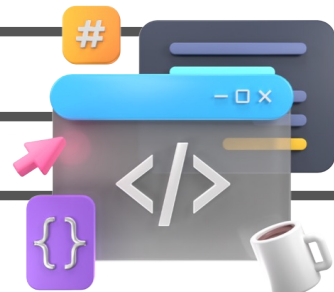
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6- What are the primary considerations when building a secure web application?

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7- What's the importance of CI/CD in modern web application development?

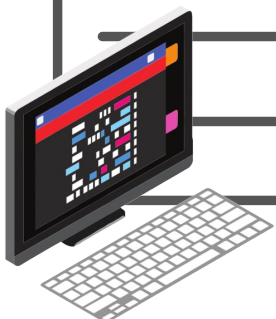
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8- How do you stay updated with the latest web technologies, and how do you decide whether to integrate them into your projects?

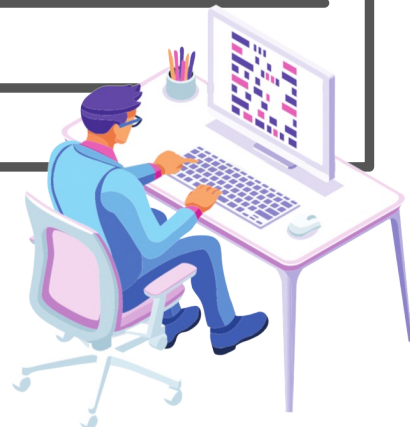
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## Homework

How good are you at programming? Share with your classmates what are the programs and softwares that you are best at.

