





Let Al Evaluate your System Design Interview Preparation

Use our interactive AI tool to revise your concept and get additional tips to ace your system design interview.

We'll cover the following

- Steps in designing systems
- Revision assistant

Use our interactive AI tool to revise your concepts and get additional tips to ace your system design interview.

Steps in designing systems

- Let's determine the key steps in designing systems. From the list provided below, identify the correct sequence of steps to build large-scale distributed systems. It's also important to briefly describe each of the steps. Here are the steps (not in the correct order):
 - Identify shortcomings in the initial design
 - Determine system requirements and constraints
 - · Discuss trade-offs and improve iteratively
 - Recognize components
 - Generate design



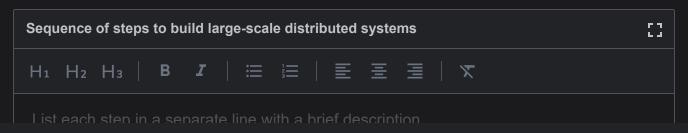




Use the Al assessment widget below to submit your solution and get an interactive response.

Get the order of the steps correct and receive some bonus tips to ace your interview!

 $\dot{\bigtriangledown}$ Want to know the correct answer?



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Revision assistant

- Got time? We want to ensure you retain this chapter's key takeaways.

 Here's an exercise to help revise the key concepts. From the previous three lessons, summarize your learnings by answering these three questions:
 - 1. What is a system design interview?
 - 2. How do we prepare for success?
 - 3. How do we perform well?

Our Al revision assistant will guide you along the way. Use the text area given below to provide a response to these questions.

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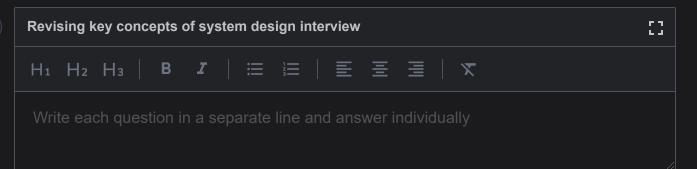
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✓ Mark As Completed

Next \rightarrow

How to Perform Well

Why Are Abstractions Important?





