

[Log In](#)

[Join](#)

[Back To Course Home](#)

Grokking Modern System Design Interview for Engineers & Managers

0% completed

System Design Interviews

Introduction

Abstractions

Non-functional System Characteristics

Back-of-the-envelope Calculations

Building Blocks

Domain Name System

Load Balancers

Databases

Key-value Store

Content Delivery Network (CDN)

Sequencer

Distributed Monitoring

Monitor Server-side Errors

Monitor Client-side Errors

Distributed Cache

Distributed Messaging Queue

Pub-sub

Rate Limiter

Blob Store

Distributed Search

Distributed Logging

Distributed Task Scheduler

Sharded Counters

Concluding the Building Blocks Discussion

Design YouTube

Design Quora

Design Google Maps

Design a Proximity Service / Yelp

Design Uber

Design Twitter

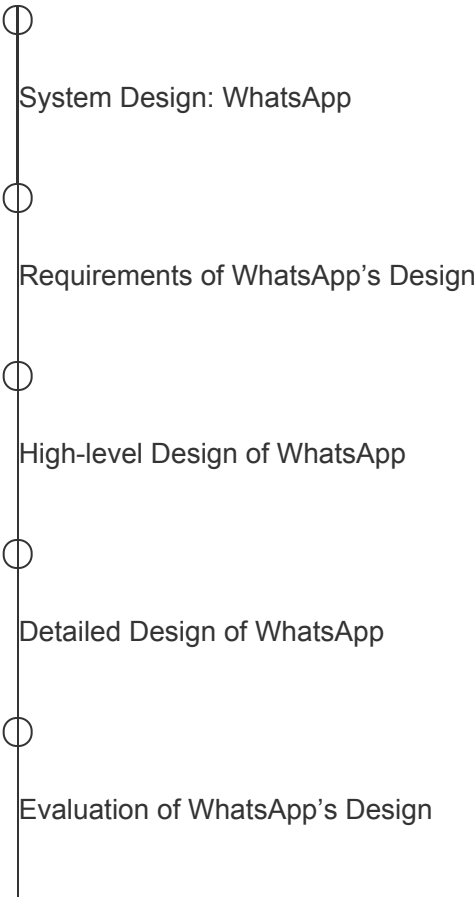
Design Newsfeed System

Design Instagram

Design a URL Shortening Service / TinyURL

Design a Web Crawler

Design WhatsApp



Quiz on WhatsApp’s Design

Design Typeahead Suggestion

Design a Collaborative Document Editing Service / Google Docs

Spectacular Failures

Concluding Remarks

Course Certificate

Mark Course as Completed

Quiz on WhatsApp’s Design

Test your understanding of the concepts related to our WhatsApp design via a quiz.

1

The WebSocket manager is responsible for which function?

Reset Quiz

Question 1 of 5

0 attempted

Submit Answer

Back

Evaluation of WhatsApp’s Design

Next

System Design: The Typeahead Sug...

Mark as Completed

Report an Issue