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Grokking Modern System Design Interview for Engineers & Managers

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System Design Interviews

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Building Blocks

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Monitor Client-side Errors

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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

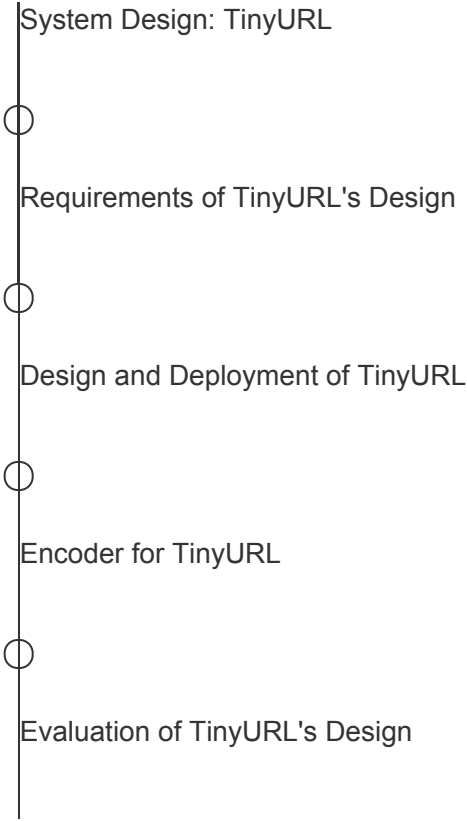
Design Twitter

Design Newsfeed System

Design Instagram

Design a URL Shortening Service / TinyURL





Quiz on TinyURL's Design

Design a Web Crawler

Design WhatsApp

Design Typeahead Suggestion

Design a Collaborative Document Editing Service / Google Docs

Spectacular Failures

Concluding Remarks

Course Certificate

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Quiz on TinyURL's Design

Let's test our understanding of the short URL generation system with a quiz.

1

In the URL shortener system’s design, the main reason to change the base of the sequencer to 58 was:

Reset Quiz

Question 1 of 4

0 attempted

Submit Answer

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Evaluation of TinyURL's Design

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System Design: Web Crawler

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