# Design Problems

0% completed

**RESHADED Approach for System Design**

**Design YouTube**

**Design Quora**

**Design Google Maps**

**Design a Proximity Service / Yelp**

**Design Uber**
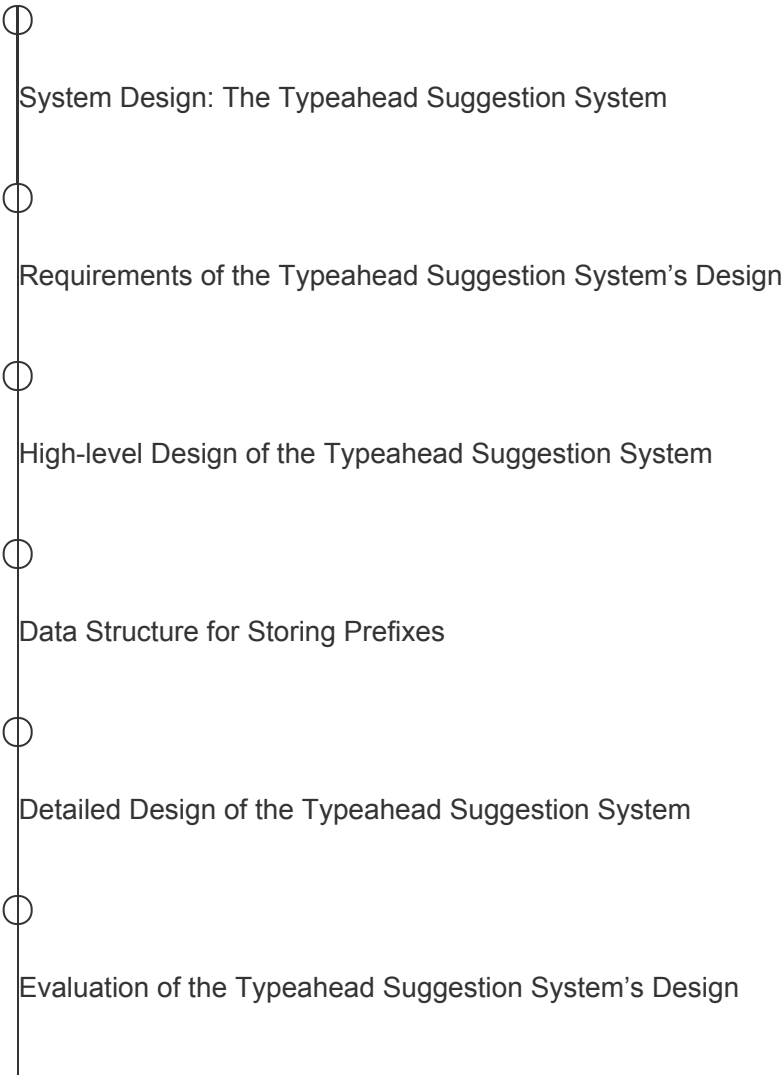
**Design Twitter**

**Design Newsfeed System**

**Design Instagram**

# Design a URL Shortening Service / TinyURL

# Design a Web Crawler

# Design WhatsApp

# Design Typeahead Suggestion

System Design: The Typeahead Suggestion System

Requirements of the Typeahead Suggestion System's Design

High-level Design of the Typeahead Suggestion System

Data Structure for Storing Prefixes

Detailed Design of the Typeahead Suggestion System

Evaluation of the Typeahead Suggestion System's Design

Quiz on the Typeahead Suggestion System's Design

**Design a Collaborative Document Editing Service / Google Docs**

**Conclusion**

**Mark Module as Completed**

# Quiz on the Typeahead Suggestion System's Design

Test your knowledge of concepts related to the design of the typeahead suggestion system.

1

Which component is responsible for updating the trie offline in the design of the typeahead suggestion system?

**Reset Quiz**

Question 1 of 5

0 attempted

**Submit Answer**

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Evaluation of the Typeahead Suggest…

**Next**

System Design: Google Docs

Mark as Completed

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