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Design a URL shortener

You know, like bit.ly.

Let's call it ca.ke!

Step 1 is to scope the project. System design questions like this are usually intentionally left open-ended, so you have to ask some questions and make some decisions about exactly what you're building to get on the same page as your interviewer.

So, what are we building? What features might we need?

Want more coding interview help?

Check out **[interviewcake.com](https://www.interviewcake.com)** for more advice, guides, and practice questions.