Live Code Reviews

Student Guide

Overview

You will have the opportunity to conduct a live code review with an expert software engineer different from your assigned mentor. **You can choose to get an exercise of your choice reviewed by the mentor.** This will help prepare you to talk about your code in a technical interview and to receive feedback on the job. Code reviews are the standard way in the industry to receive feedback, so it's important that you get exposure to them now while you're in the course. You need to be able to not just write code, but also to defend your architectural decisions.

Live code reviews are included in the curriculum to help you: (1) learn better design and development patterns, (2) better understand how to comment on code and name variables and functions, and (3) practice communicating code and design decisions.

The live code review consists of a 30-minute live video call with your reviewer.

How To Prepare For The Live Code Review

Make sure you come prepared with questions about code or questions on parts of code you'd like to improve upon. Feel free to ask questions about any comments your reviewer left that you didn't understand.

What To Expect During The Live Code Review

For the first 10 minutes, your reviewer will ask you to present your code and will then ask follow-up questions about your code. For example, they might ask why you made certain build decisions, what kinds of tests you have, or whether it is deployed. You'll be expected to explain your thought process and why you made the decisions you did.

For the next 20 minutes, your reviewer will go over their feedback on your code. This is the best time to ask any questions that you've prepared in advance. Be sure to mention to your reviewer if there's anything, in particular, you want to discuss.