

Additional SDET 2 Interview Questions for Cvent Preparation

Additional Technical Questions

1. How do you handle exceptions in Selenium? Provide examples.
2. Write a function to find the longest substring without repeating characters in a given string.
3. Explain the difference between implicit, explicit, and fluent waits in Selenium.
4. How would you set up a CI/CD pipeline for test automation?
5. Describe the differences between REST and SOAP APIs and how you would test them.
6. Write a Python function to find the second largest element in a list.
7. How do you test database interactions within your application?

More Testing Methodologies

1. How do you prioritize test cases for regression testing?
2. What is pairwise testing, and when would you use it?
3. Describe the steps for creating a test plan.
4. What is mutation testing, and how can it help in test coverage?
5. How would you implement a smoke test suite for a large application?

Additional Behavioral and Situational Questions

1. Describe a situation where you missed a defect. How did you handle it afterward?
2. How do you approach tight deadlines in a project while maintaining quality?
3. Have you ever had a disagreement with a developer over a bug? How did you resolve it?
4. Describe a time when you had to quickly adapt to changes in project requirements.
5. How do you ensure that new team members understand your automation framework?

Further Domain-Specific Questions

1. How do you conduct load testing for APIs?
2. Describe the steps to ensure data security during testing.

3. Explain the use of mock data and stubs in test automation.
4. How would you test a real-time messaging application for performance?
5. What are your strategies for handling flaky tests in a test suite?

Company-Specific Scenario-Based Questions

1. If Cvent released a new feature for event check-in, how would you test it?
2. Imagine Cvent wants to expand its event platform to mobile. What specific mobile testing strategies would you consider?
3. How would you ensure that an event management feature integrates smoothly with third-party platforms?
4. Describe how you would approach testing an update to Cvent's user authentication system.
5. If tasked with creating automated tests for a newly launched feature, how would you proceed?