



We are glad to continue the recruitment process for the QA Engineer position with you.

Before we meet for the 2nd interview, we have a task for you as your first assignment. This would help us evaluate your practical skills.

Please note that we will discuss your solution only as part of this recruitment process!

Task

You're part of a development team in the company. Your developer team mates have developed the feature, and you're expected to perform the QA role for the new development. Please follow the instructions.

Web site: <https://actionurgentcare.com/>

Feature: In-Clinic Care Appointment Creation.

Pages Under Test*: Select Appointment Time, Reason For Consultation, Confirm Appointment

* Please ignore any redirected pages out of the pages under test, the redirected pages are not part of the test tasks.

Navigation To Test Pages: Open the website link. In the page, go to "In-Clinic Care" > "San Jose - Blossom Hill Rd"

Feature Requirements related to the Pages Under Test:

- As a user, I would like to see the available times that are available to create an appointment in the clinic, so that I can plan my visit time without conflict.
- As a doctor, I would like users to select the reason (i.e. disease) for the appointment before creation, so that I can know the patient's reason before the appointment.
- As a clinic manager, I want users to confirm the appointment time, reason for appointment and the clinic info before creating the appointment, so that we can avoid misselections.

Assume that you've received the development, and you're expected to perform the following tasks in order.

1. Write a test plan that describes how you'll verify the feature from the first developed version to the production. Please cover everything you'll perform for this feature in the QA role. We do not have specific format requirements. You're free to prepare with the format you've experience with.
2. Write test cases. You should cover all test scenarios you'll execute. You're free to organize & sort them as you plan. We do not have specific format requirements. You're free to prepare with the format you've experience with.
3. Execute test cases, report bugs that you detect, and provide an execution report which represents the testing results. We do not have specific format requirements. You're free to prepare with the format you've experience with.
4. Develop API automation tests with Postman, or similar tools you've experience with. Minimum 5 tests will be sufficient for the interview evaluation. Please use the API which will return you a list of free time slots. Send your collection and test environment to the Postman along with the test assignment.
5. This is an independent task from the feature development other tasks were based on.
 - a. Write minimum 3 test cases for a simple counter feature which supports incrementing and decrementing a number with the separate buttons in the UI. Both the number and the buttons are in the UI.
 - b. Please complete the Flutter Integration Test task if knowhow exists, otherwise complete the Cypress task.
 - c. Functional Test Automation with Flutter Integration Test: Use the open-source project at <https://github.com/Rajchowdhury420/Flutter-Counter-App> and develop end to end functional automation tests with Flutter Integration Test for your test cases.
 - d. Functional Test Automation with Cypress: Use the open-source project at <https://github.com/Klerith/react-counter-app> and develop end to end functional automation tests with Cypress for your test cases.
6. Provide the test execution report or logs for the automated tests (both in tasks 4 and 5) that you develop.

Once you've done your best for all, please send your results via email to anna@kyla.com

P.S. This task is prepared to be able to evaluate the full potential of candidates. Please do not hesitate to send your results even if all tasks are not completed.