

1. a. What Concerns would you have from test prospective

Ans. Firstly, I need to write JUnit Test Cases.

Secondly, Integration testing

Thirdly, Automation testing

Lastly, End to End Testing

b. How would you go about tackling QA for this work

Ans. As a QA I need to write testing scenarios and then execute JUnit test cases and then execution of automated test cases.

c. What sort of tests would be worth describing or, worth automating

Ans. Unit test on basic level, Integration.

Functional Testing(e2e testing, black box, white box, parameter, performance), Regression Testing

d. What Tool would you use?

Ans. For Automation Selenium, Cucumber(Gherkin)

e. Please select an endpoint:

<https://developer.github.com/v3/>

Ans. End point is nothing but part of URL which is specifically hit by user which redirects to mentioned URL.

Testing of each and every component on that UI.