

QAE Take Home Test Question

Instructions :

1. Finish the following question and collect it on time
2. You can use any framework to do Automation (preferably WebdriverIO,Java, Cucumber, dll)
3. Send Your Answer to email saiful.fahmi@bni.co.id, please attach video running and source code

Question :

A. Automation API:

Please read these steps carefully before you answer the questions.

1. Login into <https://gorest.co.in/>, and get your credentials.
2. Once you logged in and got your credentials, go to <https://gorest.co.in/rest-console> and familiarize yourself with it.
3. After that, automate the following API (Positive and Negative) :
 - a. · Create a new user : POST /public-api/users
 - b. · Get user details : GET /public-api/users/xxx
 - c. · Update user details : PUT /public-api/users/xxx
 - d. · Delete user : DELETE /public-api/users/xxx
4. Add reporting for automation api

B. Performance Test:

From Question A, Please create performance test with tools Jmeter or K6

Notes :

- ✓ Test without assertion is useless
- ✓ For Automation Api Your token should not be hardcoded
- ✓ Please write a brief description in a README.md to explain how to set up and run the code
- ✓ Since later you are not working alone, please note : *“Any fool can write code that a computer can understand. Good programmers write code that humans can understand.”*
- Martin Fowler

Good Luck