



Technical Test

Thanks for your application to the QA Engineer role with Kaluza. Please follow the instructions below to create a test plan for an API.

The Task

Create BDD scenarios and step definitions to test agify.io. This is a simple API, that accepts one parameter, a name (for example, 'billybob'), and returns the guesstimated age of a person with this name (for example, '59').

Refer to: <https://agify.io/documentation>

Include any tests you can think of to ensure that the API functions as expected.

Further Instructions

1. This is an API test, not a UI/browser test.
2. Write in Typescript (preferred) or Javascript
3. Use Cucumber.
4. You are not expected to test the accuracy of the data presented, only the functionality of the service.
5. You can submit the results using a public git repository (preferred) - share the URL with the Talent Acquisition team. You can make the repository private once we review the submission!
6. Demonstrate the test execution.
7. Whereas we prefer working software to documentation, a readme file can be used to provide more information, including the node and npm versions.
8. If you encounter any problems, do document them and their desired outcome