



Candidate Qualification Assignment

Test Automation [WEB & API]

V1.4

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Scenario

- Amaze us! By displaying not only your skill-set (hard and soft skills) but also who you are!

Given

1. Environment and specs:
 - <http://www.uitestingplayground.com/> (UI)
 - <https://petstore.swagger.io/> (API)
2. Required scripting language: Javascript, Typescript, Java, Python or Ruby
3. Required testing tool: free of choice
4. CI platform: free of choice
5. You have an account on Calliope.pro

When

1. You have listed the most important scenarios to automate (minimal 3 API and 3 Web)
2. You have automated the scenarios
3. You managed to run the tests in a CI/CD environment
4. You share the codebase through GitHub or GitLab
5. You add a results folder to the repository, including a result report (HTML,json,xml,etc)
6. Manage to upload the test results to Calliope.pro and share a link to the results.
7. The codebase has a readme.md file covering the following:
 - a. How to run the tests locally;
 - b. How to run the test in a CI/CD pipeline;
 - c. Has a link to the results in Calliope.pro;
 - d. Describe one improvement point and one new feature for the Calliope.pro platform;
 - e. What you used to select the scenarios, what was your approach?;
 - f. Why are they the most important;
 - g. What could be the next steps to your project;
8. You nail the interviews!

Then

Welcome aboard!

- You have a new job at spriteCloud!