QA Engineer Assignment

Getting started

The entire coding question will be coded in Javascript. You will be writing an end to end test using the [Cypress](#) Framework. You can use the Cypress [documentation](#) to get it up and running.

Your assignment

You are to test the functionality of Youtube. Start by running some of the Cypress example specs to see how they operate. Create your own test file in the integration folder called youtube.spec.js . You are ready to begin writing your test.

Your end-to-end test should do the following:

1) Visit *youtube.com*
2) Search for "The whole working-from-home thing — Apple" and click on [this](#) video.
3) To emulate an actual user's experience, we want to wait for the whole page to load before continuing with our assertions. To do this, you can wait for a specific network request to complete with the desired status before proceeding. You can use the Cypress documentation to help you go about this.
4) Assert that the title of the video matches what you searched for previously and that the uploader is indeed "Apple"

Evaluation of the assignment

Your submission will be evaluated on the following criteria:

1. The test correctly verifies the desired behaviour mentioned in the previous section
2. Readability and simplicity of your code. The simpler you solve the problem the better!
3. You follow the Cypress best practices and guidelines as best as you can

Submitting your response

Please email us the link of the github repository with the following content:
- Create a github repository and name it with your firstName-lastName-e2e (for instance if your name is John Doe, the repository will be called john-doe-e2e). Push your entire solution end-to-end to this repository.
- Ensure you document what needs to be done to run your end to end tests in the README file. We should be able to clone this repository and be able to run your test