QA - Backend Automation

Test assignment

We are looking for Automation Engineers that have the mindset "only the sky is the limit" and "automation doesn't stop at testing, it's just a beginning!" ;)

The purpose of this test assignment is to assess the applicant's knowledge in automated testing of APIs.

What is expected?

Your goal is to develop,

- automated tests that cover CRUD operations
- some edge cases based on Gitlab Issues API

Please use the following documentation: https://docs.gitlab.com/ee/api/issues.html

You will need to create an account and oauth2 token to be able to complete the assignment.

Focus

- Do not use any specific libraries for dealing with Gitlab Issues API. You are testing a Gitlab Issues API after all.
- Make sure that you give detailed comments or descriptions of your tests.
- Make sure tests are runnable, project contain only necessary sources

When the assignment is complete

Please push your solution to GitHub/GitLab and send us the link.

If you have any questions, please contact us

Keep in mind: it is an open assignment. There is no right/wrong answer and there is no end goal other than proving yourself. Good luck.

PS.

- *We don't expect you to spend weeks (and sleepless nights) on doing it. Let's see how far you can get in 6-10 hours.*
- *We want to see how you approach and solve problems. Feel free to use any test automation tool you are comfortable s0with.*