



QA interview task

Directions:

You have 1 week to complete this task. Please use the application accessible via the following link: [Moralis Admin](#). Comprehensive documentation about the project, along with all necessary information, can be found here: [Moralis Documentation](#).

Automation task

We would like you to demonstrate your skills by automating a specific scenario. Please write automated tests using any programming language or open-source framework of your choice. Preferably, you should use Cypress, Playwright, in JavaScript/TypeScript.

General information:

- Write both backend and frontend tests
- Upload project to GitHub with detailed commit messages for each scenario
- Ensure the README file is properly filled out
- Aim to cover all aspects you consider important to automate
- Adhere to coding standards throughout your project

Task 1:

- Create account in admin.moralis manually
- Login admin UI & Create Node
- Use Node URL & execute following RPC methods (blockNumber, getBlockByNumber, getTransactionByHash) to make a scenario.
- Write functional & Automation test (UI + API)

For Node feature we can cover both UI + API skills

Task 2:

- Using the same account as before
- Login admin UI & get API Key
- For getWalletNFTs endpoint
- Write functional & Automation test (API)

Bonus: using the same API urls do load testing using k6.

Extra information: both of tasks should contain positive and negative flows

Thank you for your effort and good luck!