Simple Assessment

It takes no more than 30 minutes

QA engineer assessment:

Objective:

Assess the candidate's ability to set up the project, identify critical issues, and provide a structured test plan (50 ~ 60 mins).

Instructions:

Project Setup & Execution:

Clone the repository:

https://bitbucket.org/dredsoftlabs/prohouse/src/main/

Run the project locally and confirm the setup works.

If there are any issues during setup, document them and provide solutions.

Manual Testing & Bug Identification:

Explore key features of the platform (e.g., user registration, wallet connection).

Identify at least 5 critical issues (UI/UX, functionality, performance, security).

Log issues with clear steps to reproduce, expected vs. actual results, and severity level.

Test Plan & Case Writing:

Create 5 test cases covering different scenarios (functional, security, performance).

Format: Test Case ID, Scenario, Steps, Expected Result, Actual Result, Status (Pass/Fail).

Suggest any edge cases that should be tested.

(Optional) Automation Testing:

If experienced in automation testing, write a basic Selenium/WebdriverIO or Postman API test to validate a feature.

Provide the test script and execution steps.

Submission:

Share a bug report document (Google Docs or Notion).

Upload test cases in Excel or Google Sheets.

(If applicable) Submit an automation script via GitHub or a ZIP file.

Record a short video (3-5 minutes) explaining findings and improvements.