

Technical test

Please read the instructions carefully.

To complete this technical challenge, you have a maximum deadline of **1 day**.

This test consists of **1 exercise**. It should be submitted as if you were working on a real client project, and your solution should be in **English**.

Best of luck!

Exercise:

The Qubika Sports Club Management System is an all-inclusive platform designed to streamline and enhance the management of a sports club. The system facilitates various tasks, including creating and managing members, controlling different categories that could be root or not, and tracking client payments and fees.

- **URL:** <https://club-administration.qa.qubika.com/#/auth/login>
- **Swagger:** <https://api.club-administration.qa.qubika.com/swagger-ui/index.html#/>

User information:

- **Email:** test.qubika@qubika.com
- **Password:** 12345678

Using Playwright, automate the following workflow on the **Qubika Sports Club management** website. This should be an e2e, automating the API and the UI side in the same test. Remember to include any relevant information in a **README** file, like a project explanation, improvements, comments, etc.

- 1) Create a new user through API and save the user information. Find [Qubika Sports Club Management System](#) Swagger here.
- 2) Go to [Qubika Sports Club Management System](#)
- 3) Validate that the login page is displayed correctly (make any relevant validation that you consider necessary)
- 4) Log in with the created user
- 5) Validate that the user is logged in

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- 6) Once the user is logged in:
 - a) Go to the Category page
 - b) Create a new category and validate that the category was created successfully
 - c) Create a sub category and validate it is displayed in the Categories list.

This exercise should be delivered via a **repository URL** of your choice (Remember to make the repository public or provide access). Additionally, in the project, you should include a **README** file explaining the solution, detailing enhancements, and providing instructions for running the tests.