

Exercise 1:

create a basic UI automation framework to test the add cart functionality of a site.

You may use tool of your choice like selenium, webdriverio. (PlayWright+Javascript is preferred)

Test Scenario:

1. Navigate to the site [Saucedemo.com](https://saucedemo.com)
2. Login to the site (credentials are provided on the home page)
3. Verify that successful login will land the user on Products page
4. Get the first product item name and price, store it in a text file
5. Click on the add cart
6. Navigate to add cart and verify that cart page contains the product which was added in the above step
7. Logout

Additional Points:

1. Add proper setup or teardown methods
2. Handle the errors gracefully
3. Use Page Object Model approach

Exercise 2:

API Automation testing

Create a basic API automation script to verify the status code of a GET request. You may use any of the demo sites like <https://reqres.in/> for this exercise.

Scenario:

1. Make a get request
2. Validate whether the response code is 200 or not.