Automation Homework Task: Write Automation

As part of this automation homework task, please create an automated testing project using your preferred tools, language, and framework. The project should include a `README.md` file with clear setup instructions, how to run the tests, and any relevant notes or assumptions.

Part 1. UI automation

Assignment

- Go to https://rrr.lt/
- Find a part in the **Engine** category.
- Add any part from this category to the cart.
- Complete the purchase steps (select the flow without the registration) up to the **Confirmation** step.
- Edit the cart and remove the part from the cart.
- Assert that the cart is empty.

Part 2. API automation

Assignment

- Create 4 pets with status "available".
- Place orders for each created pet.
- Delete all orders and pets created during the test.
- Verify that deleted resources cannot be retrieved (404 status).

Important notes for the implementation:

1. Base URL https://petstore.swagger.io/v2

2. Refer to https://petstore.swagger.io to get the needed endpoints.

3. For **DELETE** endpoints add the authorisation. Use API key `special-key`.

4. Since **DELETE** endpoints often fail, retry mechanism would help if status 404 is returned. Usually 3 retries is enough.