

QA Test Assessment

There are two sections in this assessment which are manual and automation testing. The manual part of it is mandatory while the automation section is optional. There is no right or wrong answer, this is simply to gauge your skill level.

Section 1:

Write test cases for a login page that has the following features: Username, Password, Remember me and a login button. Feel free to create use cases as well for the test cases you generate.

I suggest using excel to demonstrate your work.

Recommended time: 2hrs



Section 2 (optional):

You will need to setup a framework from scratch using a programming language of your choice (preferably JavaScript). Below are a few scenarios you must automate to showcase your skills and creativity. When completed, please send a GitHub link to the framework, or send over in a compressed zip folder.

Website: <https://www.saucedemo.com/>

Scenario 1 – Navigate to the URL and login with the usernames/profiles in the '**Accepted usernames**' section. If a user profile can login, create an assertion to verify this. If the user is unable to login, create an assertion to verify this.

Scenario 2 – Login to the website and validate the number of items on the page. Click on the dropdown and select **Price (low to high)**, assert that the first item has the lowest price and that the last item has the highest price.

Scenario 3 – Add 3 items to the basket and assert the right number of items in the basket. Remove one item and assert that the item has been removed and that the number of the items in the basket has changed.

Bonus point if you use a Page Object Model (POM) design.