

# E-commerce Automation Test Report

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## Test Summary

**Project Name:** E-commerce Automation (Assignment)

**Environment:** <https://www.saucedemo.com/>

**Browser:** Chromium, Firefox, WebKit (Playwright)

## Test Cases

Test Case ID	Test Step	Expected Result	Actual Result	Status
TC001	Navigate to Saucedemo site	User navigates to <a href="https://www.saucedemo.com/">https://www.saucedemo.com/</a>	User navigated successfully	Pass
TC002	Login with credentials (standard_user/secret_sauce)	User is logged in and lands on Products page	User successfully logged in	Pass
TC003	Verify successful login by checking Products page URL	URL should be /inventory.html	URL is /inventory.html	Pass
TC004	Fetch first product name and price, store in file	Product details are fetched and stored in text file	Product details saved successfully	Pass
TC005	Click 'Add to Cart' button for the first product	Product is added to the cart	Product added to cart successfully	Pass
TC006	Navigate to Cart page	User navigates to Cart page	User navigated to Cart page successfully	Pass
TC007	Verify the cart contains the added product	Cart page displays the product added	Cart page displays the correct product	Pass
TC008	Logout from the application	User is logged out and lands on login page	User logged out successfully	Pass



# Proof:

All 3

Passed 3

Failed 0

Flaky 0

Skipped 0

11/14/2024, 4:56:52 PM Total time: 12.8s

UiFramework.spec.js

✓ Ui Test chromium

6.7s

UiFramework.spec.js:8

✓ Ui Test firefox

8.2s

UiFramework.spec.js:8

✓ Ui Test webkit

10.0s

UiFramework.spec.js:8

Ui Test

UiFramework.spec.js:8

6.7s

chromium

✓ Run

Test Steps

> ✓ Before Hooks

1.4s

✓ page.goto(https://www.saucedemo.com/) — ./pages/LoginPage.js:10

878ms

✓ locator.fill(//input[@id='user-name']) — ./pages/LoginPage.js:14

99ms

✓ locator.fill(//input[@id='password']) — ./pages/LoginPage.js:15

34ms

✓ locator.click(//input[@id='login-button']) — ./pages/LoginPage.js:16

176ms

✓ page.waitForTimeout — UiFramework.spec.js:16

3.0s

✓ expect.soft.toHaveURL — UiFramework.spec.js:19

164ms

✓ expect.soft.toBeVisible — UiFramework.spec.js:21

10ms

✓ expect.soft.toContainText — UiFramework.spec.js:22

12ms

✓ page.textContent(inventory\_item\_name) — ./pages/ProductPage.js:14

7ms

✓ page.textContent(inventory\_item\_price) — ./pages/ProductPage.js:15

5ms

✓ page.click(btn\_inventory) — ./pages/ProductPage.js:23

65ms

✓ page.click(shopping\_cart\_link) — ./pages/ProductPage.js:27

109ms

✓ page.textContent(inventory\_item\_name) — ./pages/CartPage.js:8

6ms

✓ expect.toBeTruthy — UiFramework.spec.js:36

0ms

✓ page.click(//button[@id='react-burger-menu-btn']) — ./pages/LogoutPage.js:9

43ms

✓ page.click(//a[@id='logout\_sidebar\_link']) — ./pages/LogoutPage.js:10

1.1s

> ✓ After Hooks

143ms

EXPLORER

FINCAPLUS-TOORAK-QA AU...

Images

node\_modules

pages

CartPage.js

LoginPage.js

LogoutPage.js

ProductPage.js

playwright-report

index.html

test-results

tests

APITesting.spec.js

UiFramework.spec.js

tests-examples

demo-todo-app.spec.js

.gitignore

package-lock.json

package.json

playwright.config.js

productDetails.txt

ProductPage.js

CartPage.js

UiFramework.spec.js

APITesting.spec.js

tests > UiFramework.spec.js > test("Ui Test") callback

1

import {test,expect} from "@playwright/test"

2

import { LoginPage } from "../pages/LoginPage"

3

import { ProductPage } from "../pages/ProductPage";

4

import { CartPage } from "../pages/CartPage";

5

import { LogoutPage } from "../pages/LogoutPage";

6

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test("Ui Test", async({page})=>{

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PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

3 passed (12.8s)

To open last HTML report run:

npx playwright show-report

PS D:\FincaPlus-Toorak-QA Automation Intern> npx playwright show-report

Serving HTML report at http://localhost:9323. Press Ctrl+C to quit.

^C^CTerminate batch job (Y/N)? y

API Testing :

localhost:9323

All 4Passed 4Failed 0Flaky 0Skipped 0

Project: chromium11/14/2024, 2:58:32 PMTotal time: 1.9s

APITesting.spec.js

Get users224ms

APITesting.spec.js:5

Create users362ms

APITesting.spec.js:11

Update users327ms

APITesting.spec.js:36

Delete users283ms

APITesting.spec.js:56

Get users

APITesting.spec.js:5224ms

chromium

Run

Test Steps

> Before Hooks12ms

apiRequestContext.get(https://reqres.in/api/users?page=1) — APITesting.spec.js:6197ms

apiResponse.json — APITesting.spec.js:71ms

expect.toBe — APITesting.spec.js:81ms

> After Hooks10ms

Attachments

stdout

```
{
  page: 1,
  per_page: 6,
  total: 12,
  total_pages: 2,
  data: [
```

Playwright-API Testing

NewImport

Collections

Testing

GET GetReq

POST Add user

PUT update user

DEL delete user

Environments

History

GET

Testing / GetReq

https://reqres.in/api/users?page=1

Send

Params

Authorization

Headers (7)

Body

Scripts

Settings

Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	page	1		
	Key	Value	Description	

Body

Cookies

Headers (19)

Test Results

200 OK · 76 ms · 1.47 KB · Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "page": 1,
3   "per_page": 6,
4   "total": 12,
5   "total_pages": 2,
6   "data": [
7     {
8       "id": 1,
9       "email": "george.bluth@reqres.in",
10      "first_name": "George",
11      "last_name": "Bluth",
12      "avatar": "https://reqres.in/img/faces/1-image.jpg"
13    },
14  ]
15 }
```