Valid Login Test Script (Descriptive Format for Testim)

Test Name: `Valid Login Test`
Test URL: `https://practicetestautomation.com/practice-test-login/`

Steps:

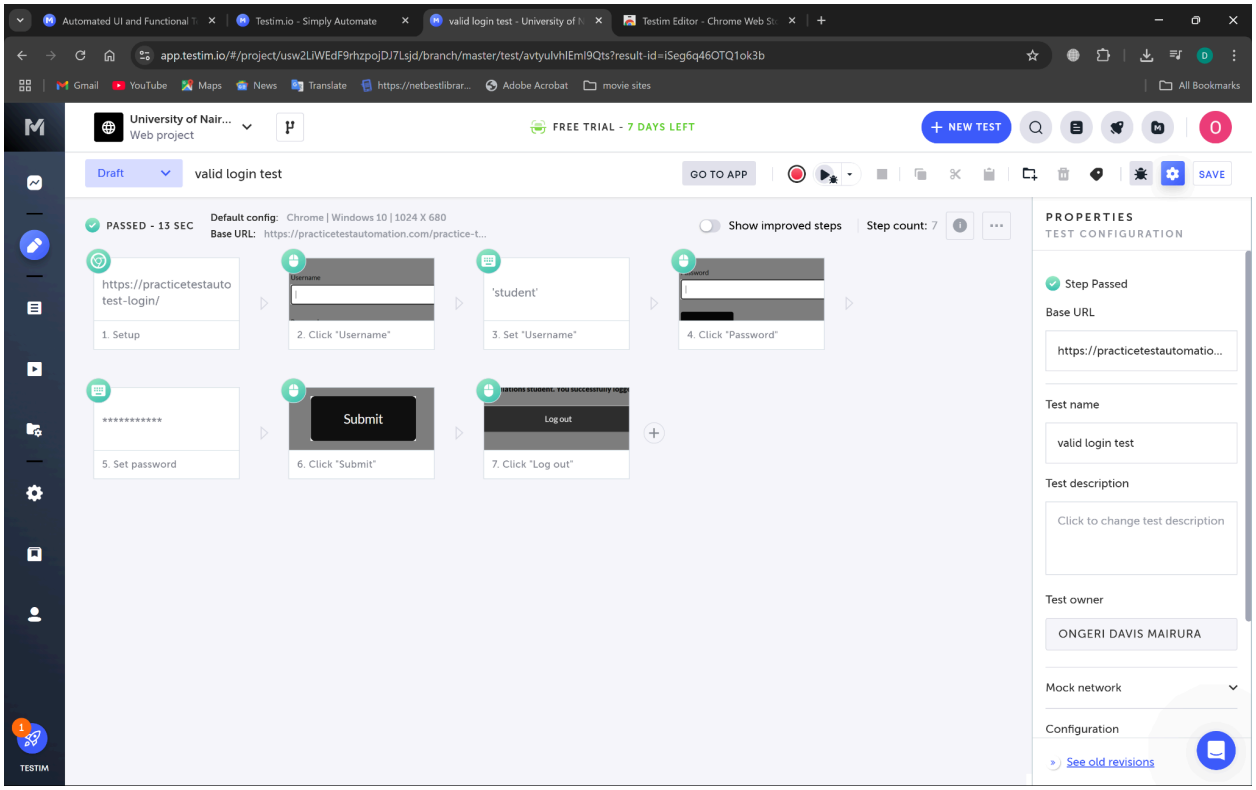
1. **Open URL**: Navigate to the login page
    - `https://practicetestautomation.com/practice-test-login/`
2. **Type Username**:
    - Target element: `#username` (or equivalent)
    - Value: `student`
3. **Type Password**:
    - Target element: `#password`
    - Value: `Password123`
4. **Click Submit**:
    - Target element: `#submit` (or login button)
5. **Validate Success Message**:
    - Element text contains: `"Logged In Successfully"`
6. **End test** — Testim auto-marks as **PASS** if all validations succeed.

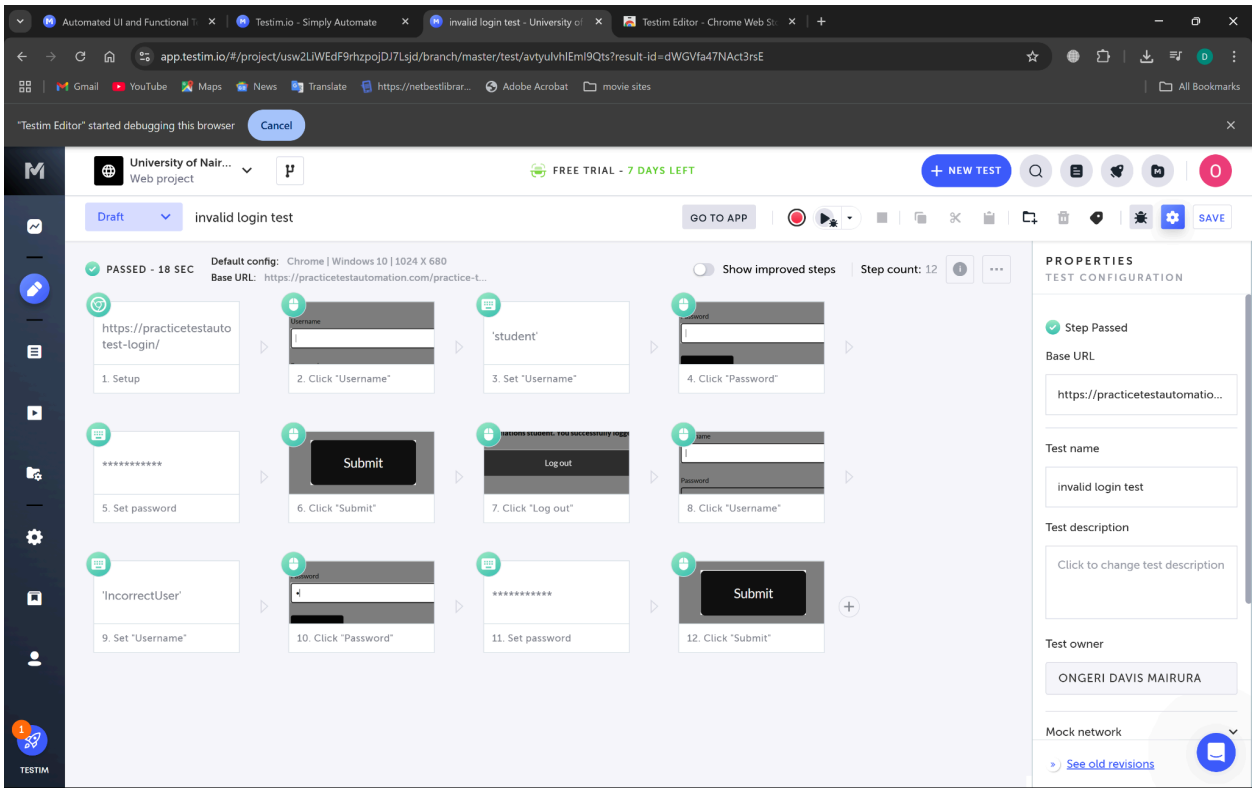
Invalid Login Test Script

Test Name: `Invalid Login Test`
Test URL: `https://practicetestautomation.com/practice-test-login/`

Steps:

1. **Open URL**: Navigate to the login page
2. **Type Username**: `wronguser`
3. **Type Password**: `wrongpass`
4. **Click Submit**
5. **Validate Error Message**:
    - Element text contains: `"Your username is invalid!"` or similar
6. **End test** — Testim marks as **PASS** only if the error is correctly displayed.


app.testim.io/#/project/usw2LiWEdF9rhzpojDJ7Lsjd/branch/master/test/avtyulvhIEml9Qts?result-id=iSeg6q46OTQ1ok3b
University of Nair...
Web project
FREE TRIAL - 7 DAYS LEFT
NEW TEST
Draft
valid login test
GO TO APP
SAVE
PASSED - 13 SEC
Default config: Chrome | Windows 10 | 1024 X 680
Base URL: https://practicetestautomation.com/practice-t...
Show improved steps
Step count: 7
https://practicetestautomation.com/practice-test-login/
1. Setup
2. Click "Username"
'student'
3. Set "Username"
4. Click "Password"
****
5. Set password
Submit
6. Click "Submit"
Log out
7. Click "Log out"
PROPERTIES
TEST CONFIGURATION
Step Passed
Base URL
https://practicetestautomatio...
Test name
valid login test
Test description
Click to change test description
Test owner
ONGERI DAVIS MAIRURA
Mock network
Configuration
See old revisions
TESTIM


app.testim.io/#/project/usw2LiWEdF9rhzpojDJ7Lsjd/branch/master/test/avtyulvhIEml9Qts?result-id=dWGVfa47NAct3rsE
"Testim Editor" started debugging this browser
Cancel
University of Nair...
Web project
FREE TRIAL - 7 DAYS LEFT
NEW TEST
Draft
invalid login test
GO TO APP
SAVE
PASSED - 18 SEC
Default config: Chrome | Windows 10 | 1024 X 680
Base URL: https://practicetestautomation.com/practice-t...
Show improved steps
Step count: 12
https://practicetestautomation.com/practice-test-login/
1. Setup
2. Click "Username"
'student'
3. Set "Username"
4. Click "Password"
****
5. Set password
Submit
6. Click "Submit"
Log out
7. Click "Log out"
8. Click "Username"
'IncorrectUser'
9. Set "Username"
10. Click "Password"
****
11. Set password
Submit
12. Click "Submit"
PROPERTIES
TEST CONFIGURATION
Step Passed
Base URL
https://practicetestautomatio...
Test name
invalid login test
Test description
Click to change test description
Test owner
ONGERI DAVIS MAIRURA
Mock network
See old revisions
TESTIM

How AI improves test coverage compared to manual testing.

I used Testim.io to automate a login test using both valid and invalid credentials. In the valid case, I logged in with correct credentials and verified the “Logged In Successfully” message. In the invalid test, I used wrong credentials and checked for the “Your username is invalid!” error.

I added validation steps in both tests so that Testim could automatically check whether the correct message appeared — this determines pass or fail. After running the tests locally, I captured screenshots showing whether each test passed or failed.

Testim uses AI-powered smart locators, meaning that even if the UI or button IDs change, the test still works. This is much better than manual testing or writing fragile scripts in Selenium, which often break after small UI changes.

Testim helped me quickly create, run, and verify two login flows with full test result reports — all without writing any code.