Report Generation			
Test name Summary			
Test name Login/Logout:	Login and Logout Test: Validates successful login with correct credentials, followed by a logout action. Confirms URL redirection upon success. Invalid Email Test: Tests login with an invalid email format, verifying that an error message appears as expected. Invalid Password Test: Attempts login with a correct email but incorrect password, checking for a specific warning message. Empty Password Test: Checks system response when the email field is filled, but the password field is empty. Empty Email Test: Attempts login with a filled password field but empty email field, expecting an error notification. Special Characters Test: Verifies login behavior when special characters are used in both email and password fields. SQL Injection Attempt: Simulates a SQL injection attempt in both fields, checking for error messages to ensure input validation.		
OpenCart Checkout Tests	Testing when you login to checkout, including had account and guest, special characters, invalid email, empty requirements		
Navigation Tests	Testing when you change page in navigation		
Register Tests	Testing when you register including special character, invalid email, empty requirement,		
Responsive Tests	Testing when you change size of website, such as "Desktop": (1200, 800), "Tablet": (768, 1024), "Mobile": (375, 667)		
Search Tests	Testing when you search product, including special character, lower and upper character, empty fields		
Add_to_cart Tests	Testing when you add to cart product, including add one product to cart, add many products, add vary products to cart		

Pass/Fail Static:			
Total	28		
Pass	28		
Fail			

Execution:

$report_add to cart.html:$

report.html

Report generated on 30-Oct-2024 at 22:43:12 by pytest-html v4.1.1

Environment (hide details)



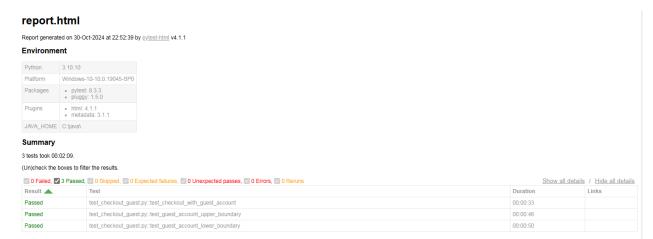
Summary

2 tests took 00:01:03.

(Un)check the boxes to filter the results.

© 0 Failed, ✓ 2 Passed, ✓ 0 Skipped, ✓ 0 Expected failures, ✓ 0 Unexpected passes, ✓ 0 Errors, ✓ 0 Reruns			how all details / Hide all details	
Result _	Test	Duration	Links	
Passed	test_add_to_cart.py::test_add_to_cart	00:00:34		
Passed	test_add_to_cart.py::test_add_two_products_to_cart	00:00:29		

report_checkoutguest.html:



report_login.html

report.html

Report generated on 30-Oct-2024 at 22:34:32 by pytest-html v4.1.1

Environment

Python	3.10.10
Platform	Windows-10-10.0.19045-SP0
Packages	pytest: 8.3.3pluggy: 1.5.0
Plugins	html: 4.1.1metadata: 3.1.1
JAVA_HOME	C:\java\

Summary

7 tests took 00:02:35.

(Un)check the boxes to filter the results.

👿 0 Failed, 💟 7 Passed, 📓 0 Skipped, 🛒 0 Expected failures, 💓 0 Unexpected passes, 🔝 0 Errors, 🐷 0 Reruns			details / Hide all details
Result A	Test	Duration	Links
Passed	test_login.py::test_login_and_logout	00:00:35	
Passed	test_login.py::test_invalid_email_login	00:00:18	
Passed	test_login.py::test_invalid_password_login	00:00:17	
Passed	test_login.py::test_empty_password_login	00:00:17	
Passed	test_login.py::test_empty_email_login	00:00:16	
Passed	test_login.py::test_special_character_login	00:00:17	
Passed	test_login.py::test_sql_injection_attempt	00:00:36	

report_navigation.html

report.html

Report generated on 30-Oct-2024 at 22:18:48 by pytest-html v4.1.1

Environment

Python	3.10.10
Platform	Windows-10-10.0.19045-SP0
Packages	pytest: 8.3.3pluggy: 1.5.0
Plugins	html: 4.1.1metadata: 3.1.1
JAVA_HOME	C:\java\

Summary

1 test took 00:00:34.

(Un)check the boxes to filter the results.

☑ 0 Failed, ☑ 1 Passed, ☑ 0 Skipped, ☑ 0 Expected failures, ☑ 0 Unexpected passes, ☑ 0 Errors, ☑ 0 Reruns			all details / Hide all details
Result _	Test	Duration	Links
Passed	test_navigation.py::test_navigation	00:00:34	

report_register.html

report.html

Report generated on 30-Oct-2024 at 23:03:55 by pytest-html v4.1.1

Environment

Python	3.10.10
Platform	Windows-10-10.0.19045-SP0
Packages	pytest: 8.3.3pluggy: 1.5.0
Plugins	html: 4.1.1 metadata: 3.1.1
JAVA_HOME	C:\java\

Summary

6 tests took 00:05:02.

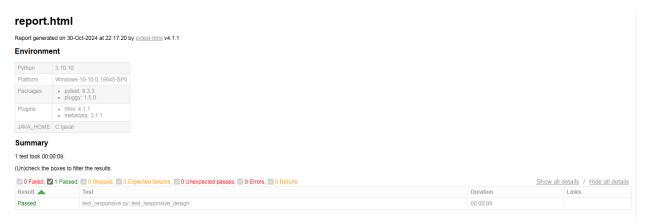
(Un)check the boxes to filter the results.

0 O Failed, 💌 6 Passed, 🐷 0 Skipped, 🐷 0 Expected failures, 🐷 0 Unexpected passes, 🐷 0 Errors, 🐷 0 Reruns		Show all detail	Show all details / Hide all detail	
Result	Test	Duration	Links	
Passed	test_register_py::test_register_valid_data	00:00:55		
Passed	test_register.py::test_register_empty_required_input	00:00:50		
Passed	test_register_py::test_register_invalid_email	00:00:47		
Passed	test_register_py::test_register_lower_boundary	00:00:55		
Passed	test_register.py::test_register_above_upper_boundary	00:00:46		
Passed	test_register.py::test_register_special_characters_in_name	00:00:48		

report_search.html



report responsive.html



In my Selenium script, there might be numerous time.sleep() statements at various stages. This is because, during testing over the internet, Cloudflare frequently appears and performs human verification. This causes certain button and field attributes to remain hidden temporarily, requiring me to set time.sleep() to wait for these elements to appear.