

Test Summary Report

Tested Application: Amazon Site

Tested URL: <https://www.amazon.com/>

Results shared Date: 8/14/2023

Browser release version: Chrome 115

Tested platforms: Windows 10

Execution Status:

No	Sub Scenario	Expected Output	Actual Output	Status
1	Navigate to official Amazon site. (https://www.amazon.com/)	Should navigate to the Amazon site	Navigate to Amazon site.	Pass
2	Select 'Books' from the Category list.	Should select 'Books' from the Category list.	Select 'Books' from the Category list	Pass
3	Search for the search term "Automation".	Should search for the search term "Automation".	Search for the search term "Automation"	Pass
4	Select customer reviews as "4 Stars & Up".	Should select customer reviews as "4 Stars & Up".	Select customer reviews as "4 Stars & Up"	Pass
5	Select language as "English".	Should select the language as "English".	Select language as "English"	Pass
6	Get the name of the second item from the Product List page.	Should get the name of the second item from the Product List page.	Get the name of the second item from the Product List page.	Pass
7	Click the second item from the Product List page and navigate to the Product Detail page.	Should click the second item on the Product List page and navigate to the Product Detail page.	Click the second item from the Product List page and navigate to the Product Detail page	Pass

8	Get the Unit price of the item displayed in the Product Detail page.	Should get the unit price of the item displayed on the Product Detail page.	Get the Unit price of the item displayed in the Product Detail page.	Pass
9	Verify whether the item name of the Product Detail page is same as the item name obtained from the Product List page.	Should verify whether the item name on the Product Detail page is the same as the item name obtained from the Product List page.	Verify whether the item name of the Product Detail page is same as the item name obtained from the Product List page.	Pass
10	Set the Quantity to 2.	Should set the Quantity to 2.	Set the Quantity to 2.	Pass
11	Click on Add to Cart.	Should click the Add to Cart button.	Click on Add to Cart button.	Pass
12	Click on Go to Cart.	Should click the Go to Cart button.	Click on Go to Cart button.	Pass
13	Verify whether the cart details are correct.	Should verify whether the cart details are correct.	Verify whether the cart details are correct.	Pass
14	Clear the cart and verify the total amount is equal to \$0.00.	Should clear the cart and verify that the total amount is equal to \$0.00.	Clear the cart and verify the total amount is equal to \$0.00.	Pass

Proofs:

Screencast: https://drive.google.com/file/d/14AW-aiYBA7ttKfaoZsh3oWE_An4m3J29/view?usp=sharing

```
$ yarn cache clean && cross-env NODE_ENV=development wdio run ./wdio.conf.ts
success Cleared cache.

Execution of 1 workers started at 2023-08-14T06:54:58.449Z

2023-08-14T06:54:58.641Z INFO @wdio/cli:launcher: Run onPrepare hook
2023-08-14T06:54:58.647Z INFO @wdio/cli:launcher: Run onWorkerStart hook
2023-08-14T06:54:58.649Z INFO @wdio/local-runner: Start worker 0-0 with arg: run,./wdio.conf.ts
[0-0] 2023-08-14T06:55:03.298Z INFO @wdio/local-runner: Run worker command: run
[0-0] 2023-08-14T06:55:05.168Z INFO wdio-cucumberjs-json-reporter: The 'jsonFolder' was not set, it has been set to the default '.tmp/json/'
[0-0] 2023-08-14T06:55:05.168Z INFO wdio-cucumberjs-json-reporter: The 'language' was not set, it has been set to the default 'en'
[0-0] 2023-08-14T06:55:05.168Z INFO wdio-cucumberjs-json-reporter: The 'reportFilePerRetry' was not set, it has been set to the default 'true'
[0-0] RUNNING in chrome - file:///C:/Users/VDHARVI/Documents/OTHER/Swivel%20-%20Test%20Automation%20Assessment/Assignment/Test_Automation_Assessment/features/amazon.feature
[0-0] 2023-08-14T06:55:12.527Z INFO webdriver: Initiate new session using the WebDriver protocol
[0-0] 2023-08-14T06:55:13.034Z INFO webdriver: Setting up Chrome v115.0.5790.170
[0-0] 2023-08-14T06:55:13.036Z INFO webdriver: Using Chromedriver v115.0.5790.170 from cache directory C:\Users\VDHARVI\AppData\Local\Temp
[0-0] 2023-08-14T06:55:14.127Z INFO webdriver: Started ChromeDriver v115.0.5790.170 with params --port=53964 --allowed-origins=* --allowed-ips=* in 1599ms on port 53964
[0-0] 2023-08-14T06:55:15.148Z INFO webdriver: [POST] http://0.0.0.0:53964/session
[0-0] 2023-08-14T06:55:15.141Z INFO webdriver: DATA {
[0-0]   capabilities: {
[0-0]     alwaysMatch: {
[0-0]       browserName: 'chrome',
[0-0]       browserVersion: '115.0.5790.170',
[0-0]       'goog:chromeOptions': [Object]
[0-0]     },
[0-0]     firstMatch: [ [] ]
[0-0]   }
[0-0] }
```

Figure 1: Chrome Browser Version

```
PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

[0-0] 2023-08-14T06:55:57.350Z INFO webdriver: COMMAND deleteSession()
[0-0] 2023-08-14T06:55:57.351Z INFO webdriver: [DELETE] http://0.0.0.0:53964/session/98d31320ba2f188dde986346fc6ad627
[0-0] 2023-08-14T06:55:57.449Z INFO webdriver: RESULT null
[0-0] 2023-08-14T06:55:57.449Z INFO webdriver: Kill C:\Users\VDHARVI\AppData\Local\Temp\chromedriver\win64-115.0.5790.170\chromedriver-win64\chromedriver.exe driver process with command line: --port=53964 --allowed-origins=* --allowed-ips=*
[0-0] PASSED in chrome - file:///C:/Users/VDHARVI/Documents/OTHER/Swivel%20-%20Test%20Automation%20Assessment/Assignment/Test_Automation_Assessment/features/amazon.feature
2023-08-14T06:55:57.775Z INFO @wdio/cli:launcher: Run onWorkerEnd hook
2023-08-14T06:55:57.776Z INFO @wdio/cli:launcher: Run onComplete hook

"spec" Reporter:
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[chrome 115.0.5790.170 windows #0-0] Running: chrome (v115.0.5790.170) on windows
[chrome 115.0.5790.170 windows #0-0] Session ID: 98d31320ba2f188dde986346fc6ad627
[chrome 115.0.5790.170 windows #0-0]
[chrome 115.0.5790.170 windows #0-0] » \features\amazon.feature
[chrome 115.0.5790.170 windows #0-0] Main Flow - Order a Book Item And Clear The Cart
[chrome 115.0.5790.170 windows #0-0] Check whether if a user can
[chrome 115.0.5790.170 windows #0-0] ✓ Given Go to the Amazon homepage
[chrome 115.0.5790.170 windows #0-0] ✓ When Select 'Books' from the category list dropdown
[chrome 115.0.5790.170 windows #0-0] ✓ When Search for 'Automation'
[chrome 115.0.5790.170 windows #0-0] ✓ When Select '4 Stars & UP' in customer reviews
[chrome 115.0.5790.170 windows #0-0] ✓ When Select 'English' as the language
[chrome 115.0.5790.170 windows #0-0] ✓ Then Store the name of the second item from the product list page
[chrome 115.0.5790.170 windows #0-0] ✓ When Click on the second item from the product list page
[chrome 115.0.5790.170 windows #0-0] ✓ Then Get the unit price of the item on the product detail page
[chrome 115.0.5790.170 windows #0-0] ✓ Then Verify that the item name on the product detail page matches the stored name
[chrome 115.0.5790.170 windows #0-0] ✓ Then Set the quantity to 2
[chrome 115.0.5790.170 windows #0-0] ✓ When Click on Add to Cart
[chrome 115.0.5790.170 windows #0-0] ✓ When Click on Go to Cart
[chrome 115.0.5790.170 windows #0-0] ✓ Then Verify that cart details are correct - item name
[chrome 115.0.5790.170 windows #0-0] ✓ Then Verify that cart details are correct - quantity
[chrome 115.0.5790.170 windows #0-0] ✓ Then Verify that cart details are correct - total price
[chrome 115.0.5790.170 windows #0-0] ✓ When Clear the cart
[chrome 115.0.5790.170 windows #0-0] ✓ Then Verify that the total amount is equal to $0.00
[chrome 115.0.5790.170 windows #0-0] 17 passing (37.5s)

Spec Files: 1 passed, 1 total (100% completed) in 00:00:59

2023-08-14T06:55:57.785Z INFO @wdio/local-runner: Shutting down spawned worker
2023-08-14T06:55:58.046Z INFO @wdio/local-runner: Waiting for 0 to shut down gracefully
2023-08-14T06:55:58.046Z INFO @wdio/local-runner: shutting down
Done in 85.20s.
```

Figure 2: Test summary

```
[0-0] }
[0-0] ]
[0-0] }
[0-0] 2023-08-14T06:55:48.563Z INFO webdriver: RESULT true
[0-0] 2023-08-14T06:55:48.563Z INFO webdriver: COMMAND getElementText("9F489BC68A0A8316E5336EA46BDAB651_element_231")
[0-0] 2023-08-14T06:55:48.564Z INFO webdriver: [GET] http://0.0.0.0:53964/session/98d31320ba2f188dde986346fc6ad627/element/9F489BC68A0A8316E5336EA46BDAB651_element_231/text
[0-0] 2023-08-14T06:55:48.587Z INFO webdriver: RESULT INTELLIGENT AUTOMATION: Learn how to harness Artificial Intelligence to boost business & make our world more human
[0-0] Book Name: Intelligent Automation: Learn How to Harness Artificial Intelligence to Boost Business & Make Our World More Human
[0-0] 2023-08-14T06:55:48.590Z INFO webdriver: COMMAND findElement("css selector", "#selectQuantity > span > div > div > span")
[0-0] 2023-08-14T06:55:48.591Z INFO webdriver: [POST] http://0.0.0.0:53964/session/98d31320ba2f188dde986346fc6ad627/element
[0-0] 2023-08-14T06:55:48.591Z INFO webdriver: DATA {
[0-0]   using: 'css selector',
[0-0]   value: '#selectQuantity > span > div > div > span'
[0-0] }
[0-0] 2023-08-14T06:55:48.633Z INFO webdriver: RESULT {
[0-0]   'element-6066-10e4-3f26-4f73746564f4': '9F489BC68A0A8316E5336EA46BDAB651_element_250'
```

Figure 3: Product Detail page is the same as the item name obtained from the Product List page