

# Cucumber Report

14-Nov-2023, 1:48:03 pm

**Start : Nov 14, 1:41:35.246 pm**

**End : Nov 14, 1:47:59.815 pm**

**Duration : 6 m 24.569 s**

*Features*

*Scenarios*

*Steps*

**PASSED - 3**

**FAILED - 1**

**SKIPPED - 0**

**PASSED - 12**

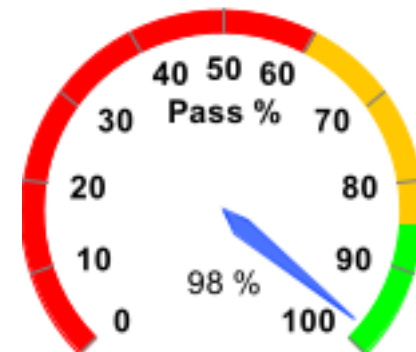
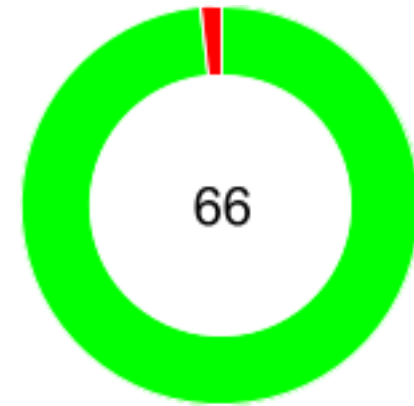
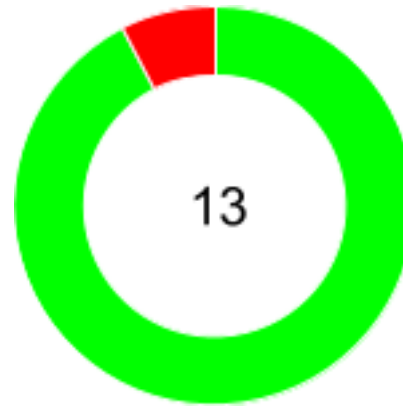
**FAILED - 1**

**SKIPPED - 0**

**PASSED - 65**

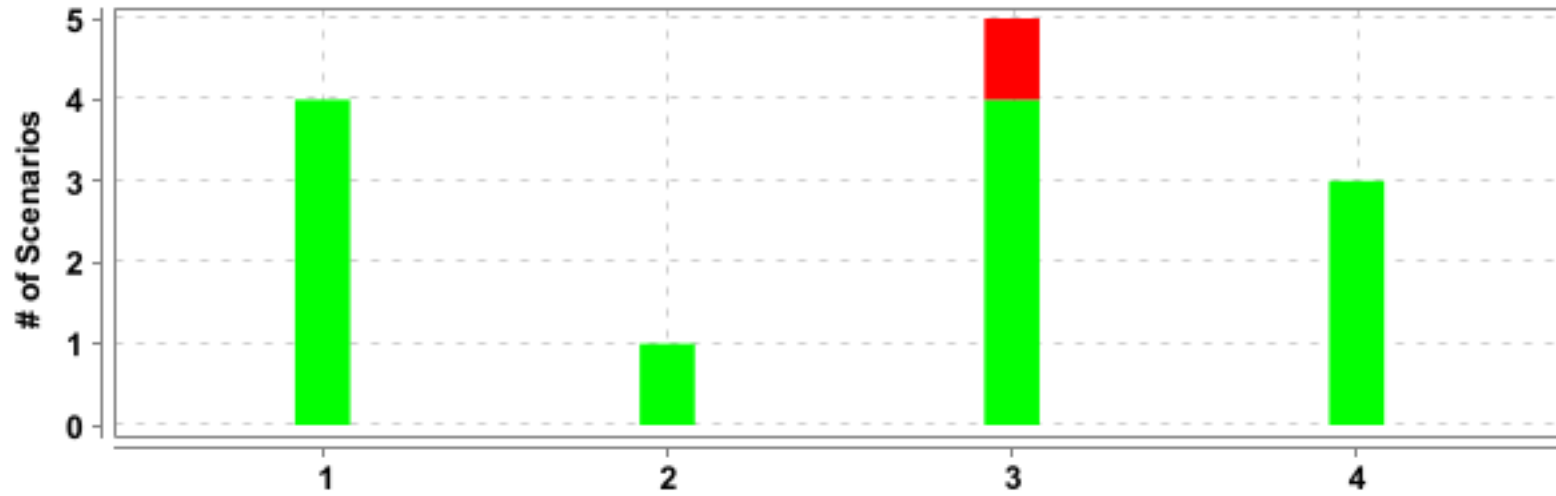
**FAILED - 1**

**SKIPPED - 0**

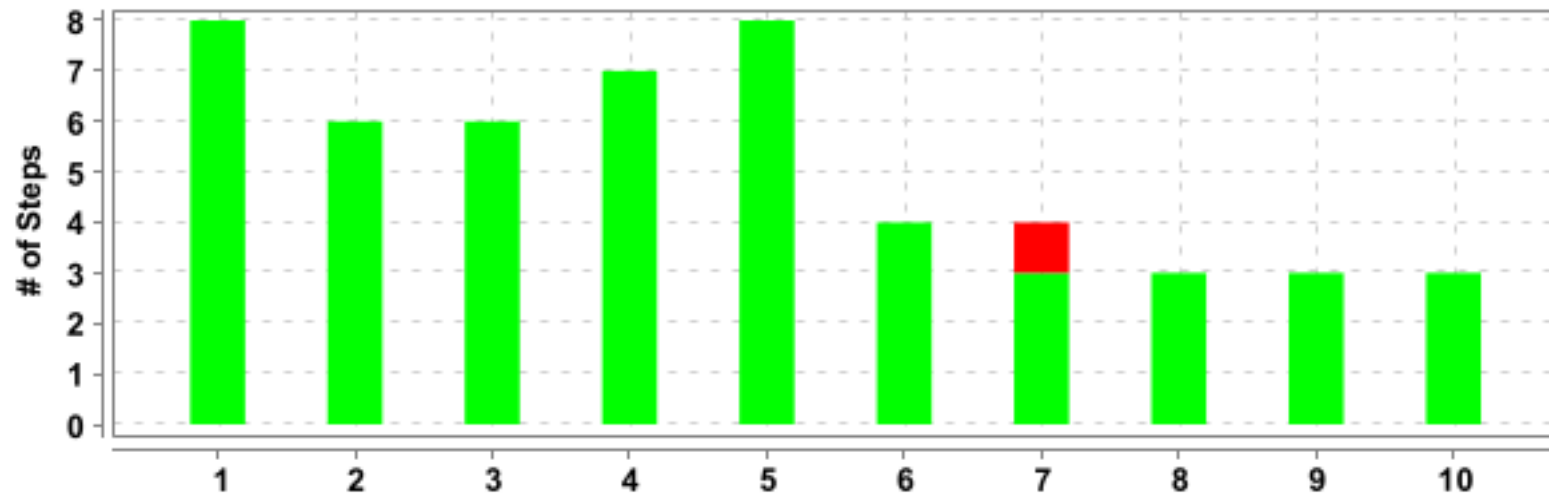


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Shopping cart feature</u>	2 m 34.835 s	4	4	0	0	27	27	0	0
<u>Checkout process feature</u>	1 m 27.913 s	1	1	0	0	8	8	0	0
<u>Product search feature</u>	1 m 22.910 s	5	4	1	0	17	16	1	0
<u>User login and registration feature</u>	58.846 s	3	3	0	0	14	14	0	0

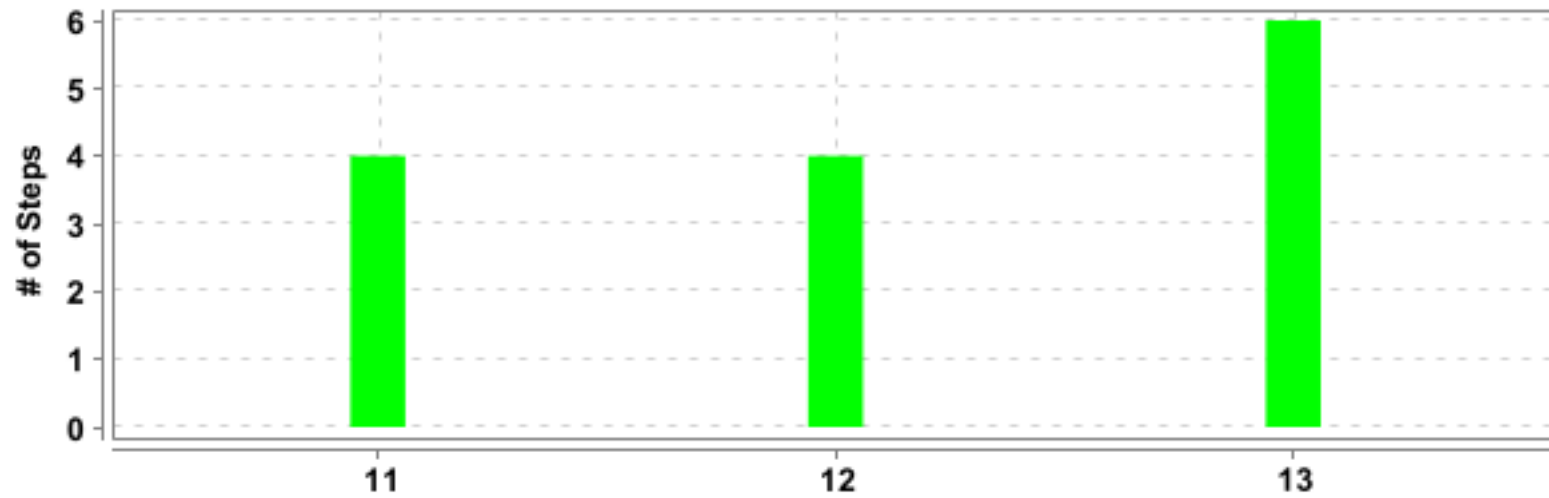
#	Feature Name	Scenario Name
1	<u>Product search feature</u>	<u>Product search using partial keyword</u>



#	Feature Name	T	P	F	S	Duration
1	<u>Shopping cart feature</u>	4	4	0	0	2 m 34.835 s
2	<u>Checkout process feature</u>	1	1	0	0	1 m 27.913 s
3	<u>Product search feature</u>	5	4	1	0	1 m 22.910 s
4	<u>User login and registration feature</u>	3	3	0	0	58.846 s





#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Shopping cart feature</u>	<u>Add product to cart</u>	8	8	0	0	37.126 s
2		<u>Remove product from the cart</u>	6	6	0	0	36.867 s
3		<u>Add multiple products to the cart</u>	6	6	0	0	39.930 s
4		<u>Update quantity of product</u>	7	7	0	0	40.837 s
5	<u>Checkout process feature</u>	<u>Successful checkout process</u>	8	8	0	0	1 m 27.913 s
6	<u>Product search feature</u>	<u>Product search using valid keyword</u>	4	4	0	0	15.171 s
7		<u>Product search using partial keyword</u>	4	3	1	0	17.468 s
8		<u>Product search using case-insensitive keyword</u>	3	3	0	0	14.712 s
9		<u>Product search with valid keyword for no matching product</u>	3	3	0	0	16.352 s
10		<u>Product search with multiple keywords</u>	3	3	0	0	19.144 s

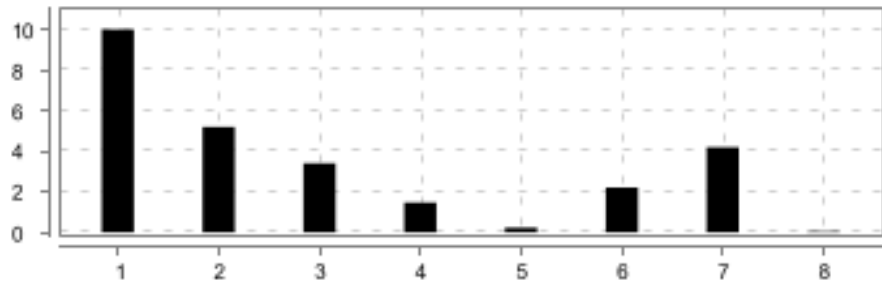



#	Feature Name	Scenario Name	T	P	F	S	Duration
11	<u>User login and registration feature</u>	<u>Test user login with valid credentials</u>	4	4	0	0	17.467 s
12		<u>Test user login with invalid credentials</u>	4	4	0	0	19.984 s
13		<u>Test user register new account</u>	6	6	0	0	21.378 s

## Shopping cart feature

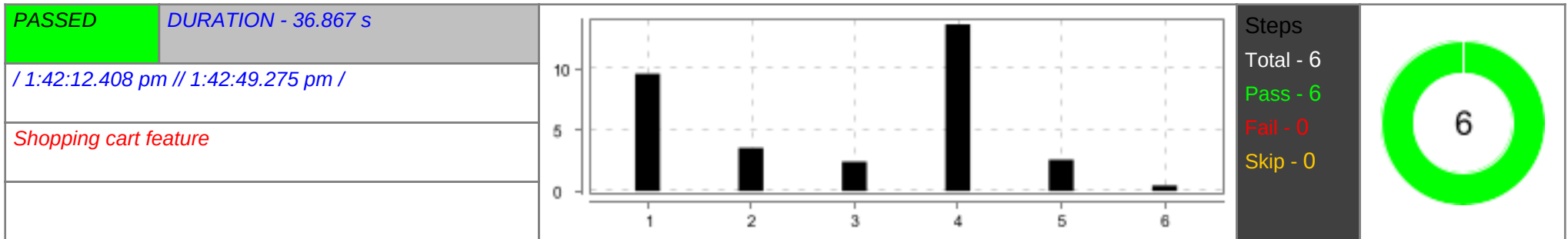
<b>PASSED</b>	DURATION - 2 m 34.835 s	Scenarios		Steps	
/ 1:41:35.246 pm // 1:44:10.081 pm /		Total - 4		Total - 27	
		Pass - 4		Pass - 27	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## Add product to cart

<div>PASSED</div>	<div>DURATION - 37.126 s</div>		Steps	
/ 1:41:35.258 pm // 1:42:12.384 pm /			Total - 8	
Shopping cart feature			Pass - 8	
			Fail - 0	
			Skip - 0	

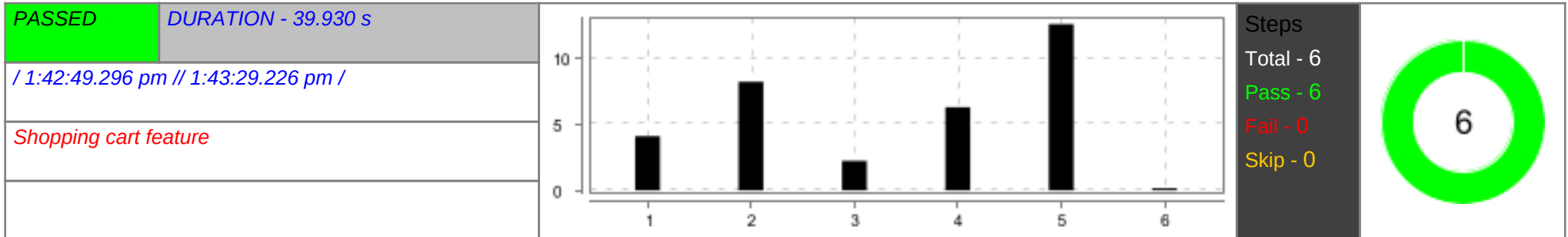
#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	10.006 s
2	When user enters item in search bar and submits	PASSED	5.201 s
3	And user clicks the item	PASSED	3.408 s
4	When user is on the product details page and select color, size for item	PASSED	1.473 s
5	And user clicks the add to cart button	PASSED	0.228 s
6	Then the product should be added to the cart	PASSED	2.207 s
7	And the cart should display correct quantity of the added product as "1"	PASSED	4.189 s
8	And the cart should show the price of the product	PASSED	0.050 s

## Remove product from the cart



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	9.600 s
2	When user enters item in search bar and submits	PASSED	3.524 s
3	And user clicks the item	PASSED	2.403 s
4	When user add product to the cart and navigates to the cart page	PASSED	13.649 s
5	And user clicks the item remove button	PASSED	2.558 s
6	Then the cart page should display message "You have no items in your shopping cart."	PASSED	0.459 s

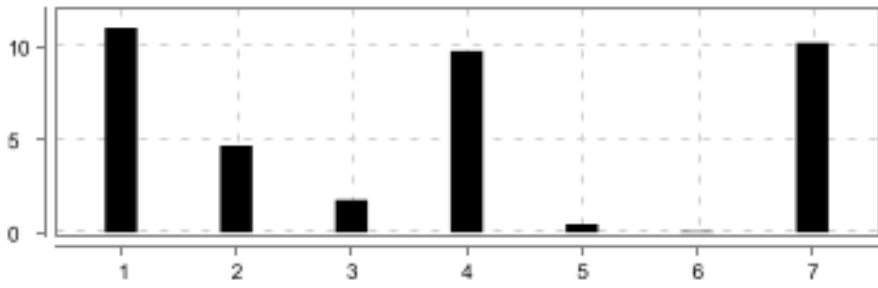

### Add multiple products to the cart



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	4.092 s
2	When user enters item in search bar and submits	PASSED	8.208 s
3	And user clicks the item	PASSED	2.230 s
4	When user add first product sweatshirt to the cart	PASSED	6.283 s
5	And user adds second product backpack to the cart	PASSED	12.572 s
6	Then cart should have multiple product	PASSED	0.159 s



## Update quantity of product

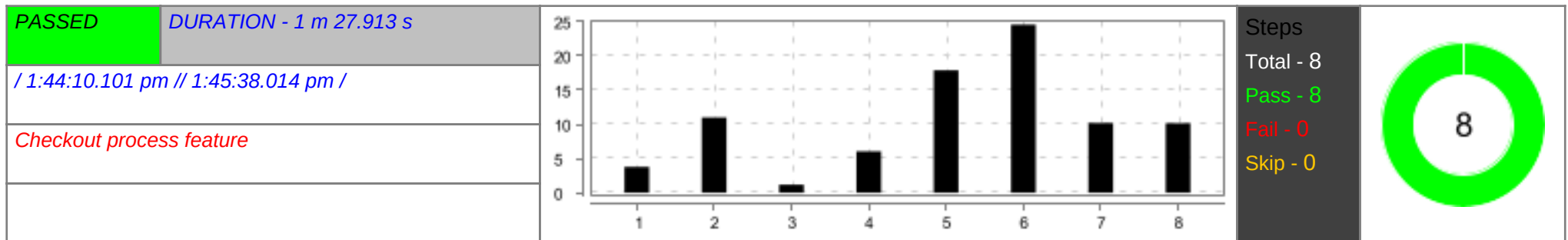
<b>PASSED</b>		DURATION - 40.837 s			<b>Steps</b> Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 1:43:29.244 pm // 1:44:10.081 pm /						
Shopping cart feature						

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	11.003 s
2	When user enters item in search bar and submits	PASSED	4.656 s
3	And user clicks the item	PASSED	1.744 s
4	When user is on the cart page	PASSED	9.751 s
5	And user changes the quantity to "2" of the product in the cart	PASSED	0.438 s
6	Then the cart should display the correct quantity of the updated product	PASSED	0.047 s
7	And the cart should update the total price based on the new quantity	PASSED	10.191 s

## Checkout process feature

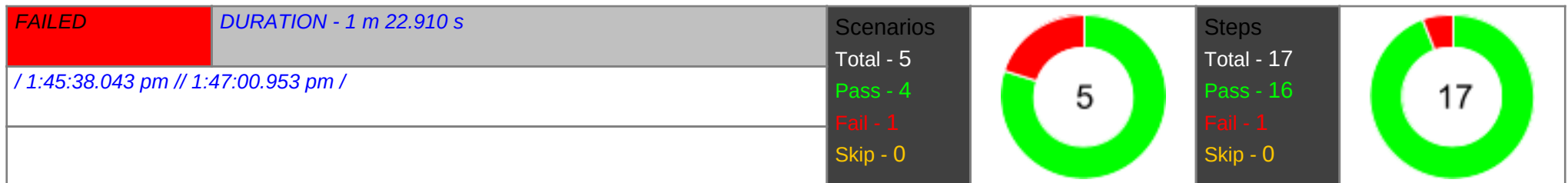
<div>PASSED</div>	<div>DURATION - 1 m 27.913 s</div>	<div>Scenarios</div> <div>Total - 1</div> <div>Pass - 1</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>1</div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>8</div></div>
<div>/ 1:44:10.101 pm // 1:45:38.014 pm /</div>					

## Successful checkout process

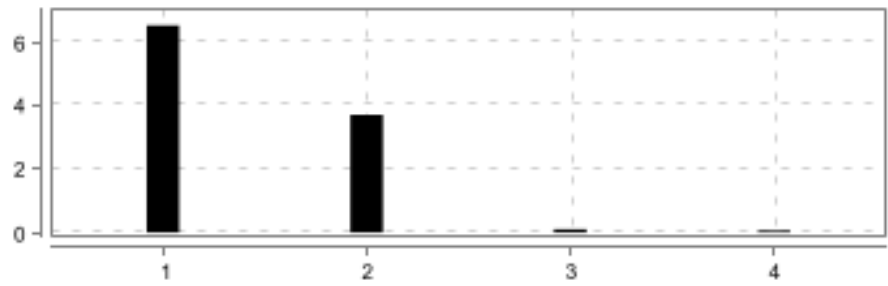



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	3.760 s
2	When user searches for "sweatshirt" and click on the item from search results	PASSED	10.979 s
3	And user selects size as "M" color as "Orange" and quantity as 1	PASSED	1.186 s
4	And user adds product to shopping cart	PASSED	6.054 s
5	And user navigates to checkout page	PASSED	17.873 s
6	And user enters shipping details	PASSED	24.541 s
7	And user clicks on the place order button	PASSED	10.199 s
8	Then system should display confirmation message "Thank you for your purchase!"	PASSED	10.136 s

## Product search feature

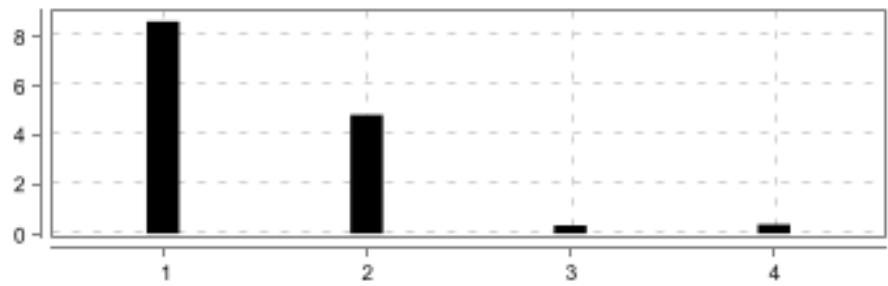



## Product search using valid keyword

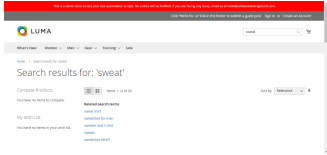
<div>PASSED</div>	<div>DURATION - 15.171 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 1:45:38.044 pm // 1:45:53.215 pm /</div>				
<div>Product search feature</div>				

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	6.521 s
2	When user enters keyword "sweatshirt" in the search bar and submits the search	PASSED	3.707 s
3	Then the search result page should display product	PASSED	0.098 s
4	And the displayed product should have entered keyword "sweatshirt" in the name	PASSED	0.058 s

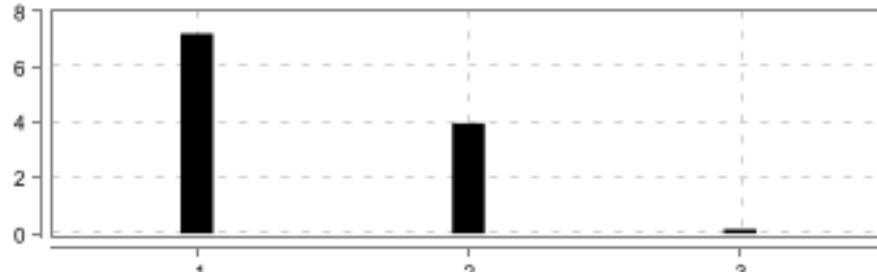

### Product search using partial keyword

FAILED	DURATION - 17.468 s		<div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div>	
/ 1:45:53.229 pm // 1:46:10.697 pm /				
Product search feature				

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	8.571 s
2	When user enters partial keyword "sweat" in the search bar and submits the search	PASSED	4.806 s
3	Then the search result page should display the products with keyword "sweat" in the name	PASSED	0.328 s
4	And search result page should not contain products that do not have partial keyword "sweat" in the name  java.lang.AssertionError at org.junit.Assert.fail(Assert.java:87) at org.junit.Assert.assertTrue(Assert.java:42) at org.junit.Assert.assertTrue(Assert.java:53) at com.ecommerce.stepdefinitions.SearchProductSteps. search_result_page_should_not_contain_products_that_do_not_have_partial_keyword_in_the_name(SearchProductSteps.java:63)	FAILED	0.366 s

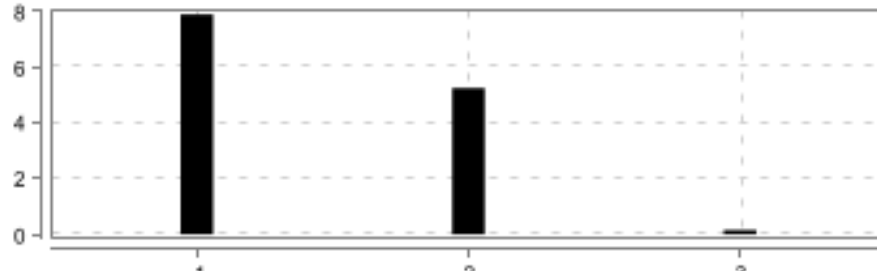

#	Step / Hook Details	Status	Duration
	<p>at ?.search result page should not contain products that do not have partial keyword "sweat" in the name(file:///A:/BDDProjects/ecommerce/src/test/resources/features/SearchProduct.feature:16)</p> <p>* Not displayable characters are replaced by '?'.  </p>		
	AFTER - com.ecommerce.hooks.ServiceHooks.attachScreenshot(io.cucumber.java.Scenario)	PASSED	0.445 s
	Product_search_using_partial_keyword		
			

### Product search using case-insensitive keyword

PASSED	DURATION - 14.712 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 1:46:10.724 pm // 1:46:25.436 pm /				
Product search feature				

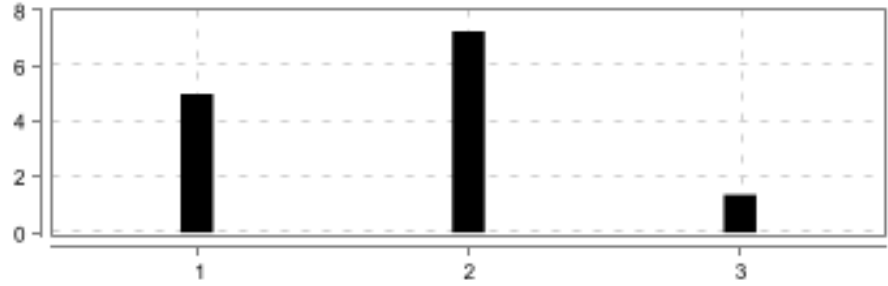

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	7.193 s
2	When user enters keyword with mixed case "sWeaTshiRT" in the search bar and submits the search	PASSED	3.961 s
3	Then the search result page should display the products regardless of keyword case	PASSED	0.148 s

### Product search with valid keyword for no matching product

PASSED		DURATION - 16.352 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0		
/ 1:46:25.447 pm // 1:46:41.799 pm /							
Product search feature							

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	7.882 s
2	When user enters valid keyword "volleyball" that does not match any products and submits the search	PASSED	5.246 s
3	Then a message should displayed indicating "Your search returned no results"	PASSED	0.156 s

### Product search with multiple keywords

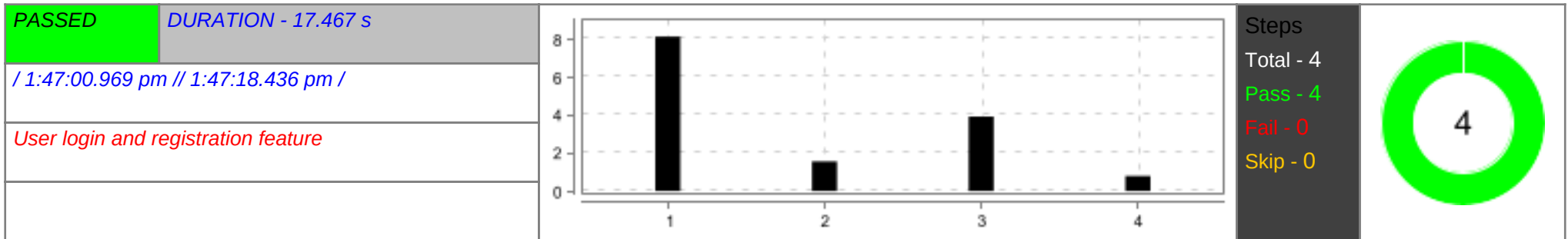
PASSED	DURATION - 19.144 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:46:41.809 pm // 1:47:00.953 pm /				
Product search feature				

#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	4.986 s
2	When user enters multiple keywords "blue jacket" in the search bar and submits the search	PASSED	7.242 s
3	Then the search result page should display products contain any of the entered keyword in name or description	PASSED	1.360 s

### User login and registration feature

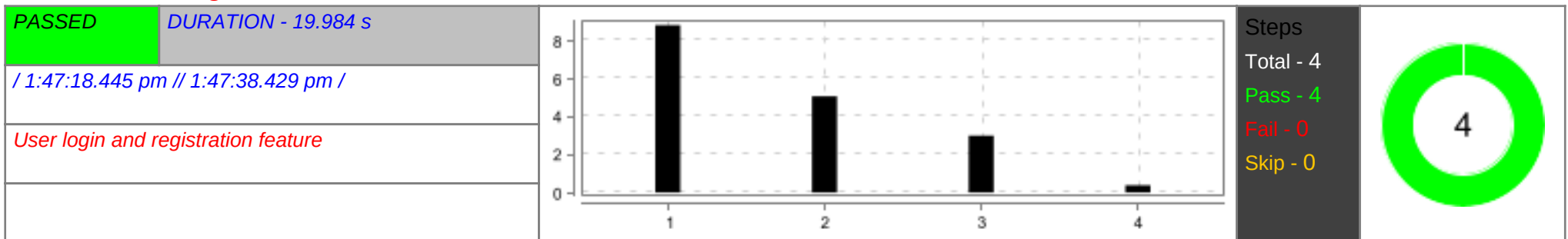
<div>PASSED</div>	<div>DURATION - 58.846 s</div>	<div>Scenarios</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div></div>	<div>Steps</div> <div>Total - 14</div> <div>Pass - 14</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div></div>
<div>/ 1:47:00.969 pm // 1:47:59.815 pm /</div>					

### Test user login with valid credentials



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	8.134 s
2	When user navigates to login page	PASSED	1.556 s
3	And user login with valid email and password	PASSED	3.920 s
4	Then user should able to login	PASSED	0.795 s

### Test user login with invalid credentials



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	8.818 s
2	When user navigates to login page	PASSED	5.064 s
3	And user login with invalid email and password	PASSED	3.000 s
4	Then user should not able to login	PASSED	0.388 s

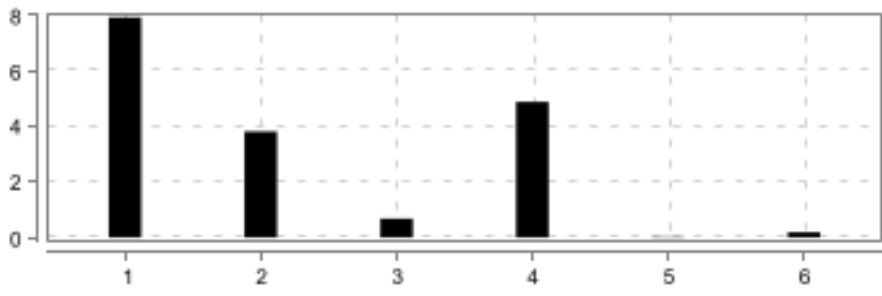
### Test user register new account

PASSED

DURATION - 21.378 s

/ 1:47:38.437 pm // 1:47:59.815 pm /

User login and registration feature



Step	Duration (s)
1	7.916
2	3.813
3	0.681
4	4.883
5	0.028
6	0.185


Steps

Total - 6

Pass - 6

Fail - 0

Skip - 0



#	Step / Hook Details	Status	Duration
1	Given user is on the application home page	PASSED	7.916 s
2	When user navigates to new customer account page	PASSED	3.813 s
3	And user enter personal information	PASSED	0.681 s
4	And user enter sign-in information	PASSED	4.883 s
5	Then user should land on my account page and page title should be "My Account"	PASSED	0.028 s
6	And user account should be created with message "Thank you for registering with Main Website Store."	PASSED	0.185 s