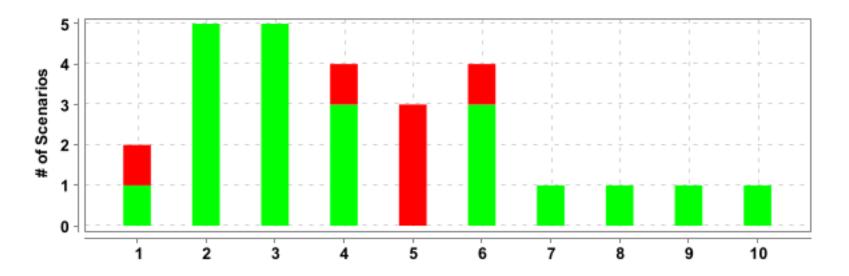
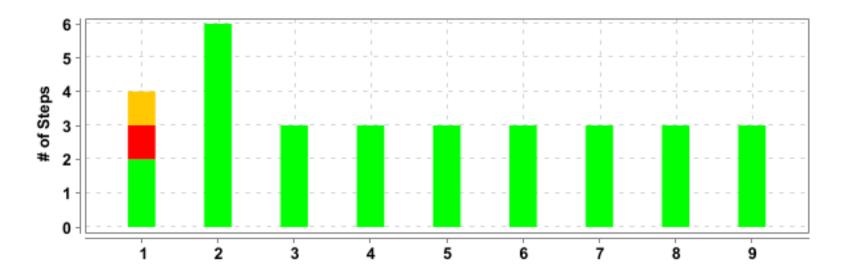


FEATURES SUMMARY -- 2 --



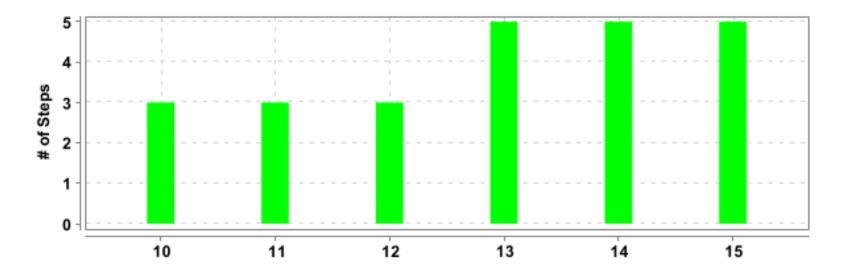
#	Feature Name	T	P	F	S	Duration
1	update a category data	2	1	1	0	10.450 s
2	Get One Product by ID	5	5	0	0	8.031 s
3	Get Category by ID	5	5	0	0	7.940 s
4	User Wants to add a new category	4	3	1	0	9.107 s
5	User Wants to update a product data	3	0	3	0	10.268 s
6	User Wants to add a new product	4	3	1	0	9.513 s
7	Get All Categories	1	1	0	0	10.050 s
8	Delete a product using the product ID	1	1	0	0	11.168 s
9	Get All Products	1	1	0	0	6.440 s
10	Delete a category using the category ID	1	1	0	0	11.014 s

SCENARIOS SUMMARY -- 3 --



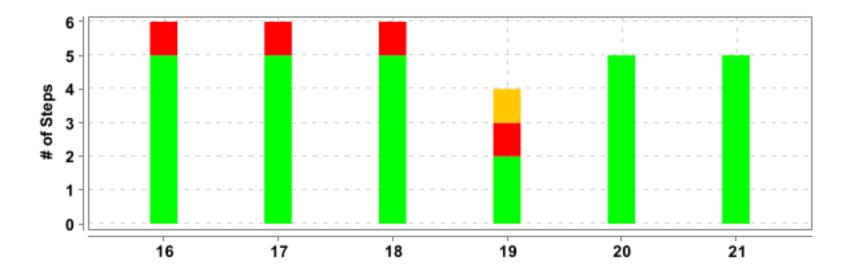
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	update a category data	User try to update the category with invalid data Missing product mandatory items	4	2	1	1	10.428 s
2	update a category data	User try to update the category with valid data	6	6	0	0	10.070 s
3	Get One Product by ID	User try to get a product with valid product id	3	3	0	0	6.526 s
4	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.853 s
5	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.817 s
6	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.722 s
7	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.764 s
8	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.931 s
9	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.843 s

SCENARIOS SUMMARY



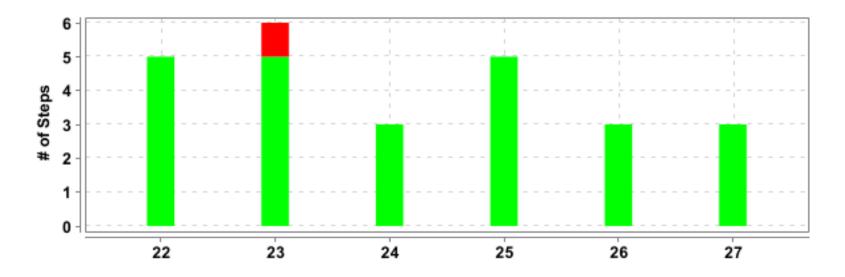
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.724 s
11	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.570 s
12	Get Category by ID	User try to get a Category with valid Category id	3	3	0	0	6.463 s
13	User Wants to add a new category	User try to add category with invalid data request body parameters and valid content type	5	5	0	0	6.166 s
14	User Wants to add a new category	User try to add category with invalid data request body parameters and valid content type	5	5	0	0	6.120 s
15	User Wants to add a new category	User try to add category with invalid data request body parameters and valid content type	5	5	0	0	5.859 s

SCENARIOS SUMMARY -- 5 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
16	User Wants to add a new category	User try to add the category with valid data	6	5	1	0	9.040 s
17	User Wants to update a product data	User try to update the product with valid data	6	5	1	0	10.249 s
18	User Wants to update a product data	User try to update the product with valid data	6	5	1	0	10.193 s
19	User Wants to update a product data	User try to update the product with invalid data Missing product mandatory items	4	2	1	1	10.060 s
20	User Wants to add a new product	User try to add the product with invalid data request body and valid content type	5	5	0	0	6.136 s
21	User Wants to add a new product	User try to add the product with invalid data request body and valid content type	5	5	0	0	6.023 s

SCENARIOS SUMMARY -- 6 --



#	Feature Name	Scenario Name	<b>T</b>	P	F	S	Duration
22	User Wants to add a new product	User try to add the product with valid data and invalid content type	5	5	0	0	6.116 s
23	User Wants to add a new product	User try to add the product with valid data	6	5	1	0	9.131 s
24	Get All Categories	get all available Categories	3	3	0	0	10.050 s
25	Delete a product using the product ID	User will try to delete a product using a valid product ID	5	5	0	0	11.167 s
26	Get All Products	get all available product	3	3	0	0	6.439 s
27	Delete a category using the category ID	User will try to delete a product using a valid category ID	3	3	0	0	11.008 s

DETAILED SECTION -- 7 --

## (F)- update a category data

FAILED	DURATION - 10.450 s	Scenarios		Steps	
		Total - 2		Total - 10	
/ 8:03:13.143 P	PM // 8:03:23.593 PM /	Pass - 1	2	Pass - 8	10
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 1	

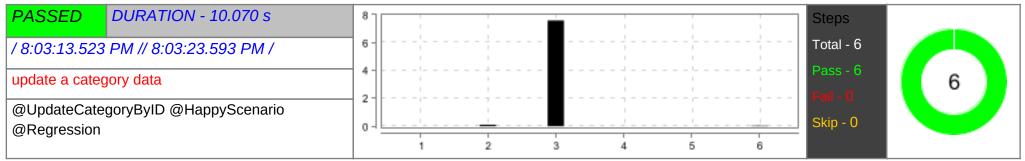
# (S)- User try to update the category with invalid data Missing product mandatory items

FAILED DURATION - 10.428 s	8 Steps	
/ 8:03:13.148 PM // 8:03:23.576 PM /	6 - Total - 4	
update a category data	4 Pass - 2	4
@UpdateCategoryByID @Regression @NegativeScenarios	Fail - 1.  Skip - 1	
e regative deciration	1 2 3 4	

#	Step / Hook Details	Status	Duration
1	Given user wants to update a category using patch "/categories/{id}" with id "abcat0010000"	PASSED	0.001 s
2	When User send a patch request to update category with "scenarios/updatecategory/UpdateCategory_MissingName-request. json"	PASSED	7.835 s
3	Then update category response status code is "400"	FAILED	0.029 s
	java.lang.AssertionError: 1 expectation failed. Expected status code <400> but was <200>.  at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method) at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:72) at org.codehaus.groovy.runtime.callsite.ConstructorSite\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure\$validate\$2.call(Unknown Source) at io.restassured.internal.ResponseSpecificationImpl.validateResponselfRequired(ResponseSpecificationImpl.groovy:684) at jdk.internal.reflect.GeneratedMethodAccessor294.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		

#	Step / Hook Details	Status	Duration
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.doInvoke(PlainObjectMetaMethodSite.java:43)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.		
	java:193)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:61)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185)		
	at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:127)		
	at io.restassured.specification.ResponseSpecification\$statusCode\$0.callCurrent(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:135)		
	at io.restassured.internal.ValidatableResponseOptionsImpl.statusCode(ValidatableResponseOptionsImpl.java:89)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$statusCode(ValidatableResponseImpl.groovy)		
	at jdk.internal.reflect.GeneratedMethodAccessor320.invoke(Unknown Source)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:107)		
	at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:323)		
	at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:1268)		
	at org.codehaus.groovy.runtime.ScriptBytecodeAdapter.invokeMethodOnSuperN(ScriptBytecodeAdapter.java:144)		
	at io.restassured.internal.ValidatableResponseImpl.statusCode(ValidatableResponseImpl.groovy:142)		
	at io.restassured.internal.ValidatableResponseImpl.statusCode(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.statusCode(Assertions.java:52)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.category.UpdateCategoryByID.		
	update_category_response_status_code_is(UpdateCategoryByID.java:41)		
	at ?.update category response status code is "400"(file:///C:/Users/Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-		
	project/src/test/resources/featuers//featuers/categories/UpdateCategoryByID.feature:22)		
	* Not displayable characters are replaced by '?'.		
4	And update category response body matches "scenarios/updatecategory/UpdateCategory-Error-response.json"	SKIPPED	0.001 s

# (S)- User try to update the category with valid data



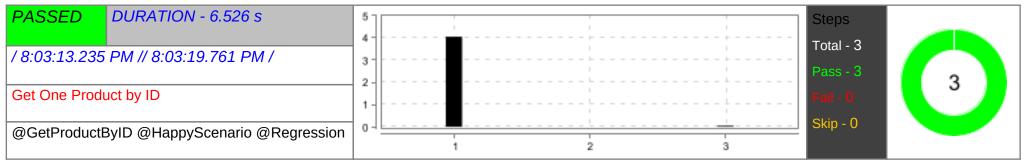
#	Step / Hook Details	Status	Duration
1	Given user wants to update a category using patch "/categories/{id}" with id "abcat0010000"	PASSED	0.000 s

#	Step / Hook Details	Status	Duration
2	And update category body content type is "application/json"	PASSED	0.103 s
3	When User send a patch request to update category with "scenarios/updatecategory/UpdateCategory_AllFields-request.json"	PASSED	7.573 s
4	Then update category response status code is "200"	PASSED	0.000 s
5	And update category response header contains "ETag" header	PASSED	0.000 s
6	And update category response body matches "scenarios/updatecategory/UpdateCategory_AllFields-response.json"	PASSED	0.036 s

## (F)- Get One Product by ID

PASSED	DURATION - 8.031 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 8:03:13.230 PM	/ // 8:03:21.261 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## (S)- User try to get a product with valid product id



#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with valid "185230"	PASSED	4.050 s
2	Then Positive status code is "200"	PASSED	0.001 s
3	And get product response body is "scenarios/getproductbyid/response-body_Id_185230.json"	PASSED	0.047 s

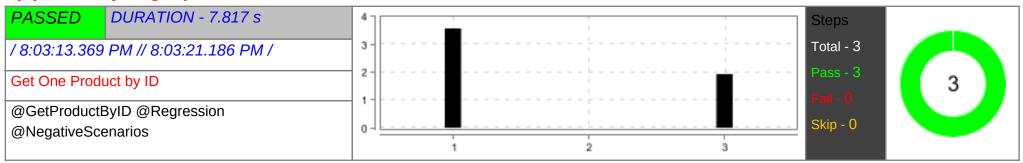
DETAILED SECTION -- 10 --

# (S)- User try to get product with invalid

PASSED DURATION - 7.853 s	4 Steps	
/ 8:03:13.359 PM // 8:03:21.212 PM /	3 Total - 3	
Get One Product by ID	2-1	
@GetProductByID @Regression @NegativeScenarios	Skip - 0	
GIVEGALIVE SECTION S	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "0S"	PASSED	3.813 s
2	Then Negative status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '0S" found for this id	PASSED	1.670 s

## (S)- User try to get product with invalid



#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "AS"	PASSED	3.574 s
2	Then Negative status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id 'AS" found for this id	PASSED	1.929 s

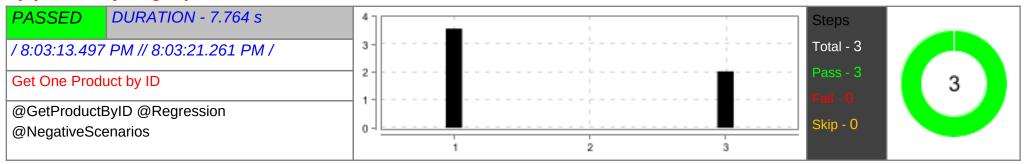
DETAILED SECTION -- 11 --

# (S)- User try to get product with invalid

PASSED DURATION - 7.722 s	4 Steps	
/ 8:03:13.461 PM // 8:03:21.183 PM /	3 Total - 3	
Get One Product by ID	2   Pass - 3	3
@GetProductByID @Regression @NegativeScenarios	Fail - 0 Skip - 0	
g. rogan vocomanos	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "-1"	PASSED	3.767 s
2	Then Negative status code is "404"	PASSED	0.002 s
3	And there is no "No record found for id '-1" found for this id	PASSED	1.680 s

## (S)- User try to get product with invalid



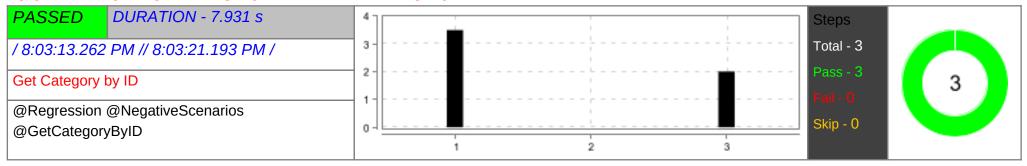
#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "0"	PASSED	3.567 s
2	Then Negative status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '0" found for this id	PASSED	2.027 s

DETAILED SECTION -- 12 --

## (F)- Get Category by ID

PASSED	DURATION - 7.940 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 8:03:13.261 PM	1 // 8:03:21.201 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## (S)- User try to get category with invalid category ID



#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "0S"	PASSED	3.495 s
2	Then category status code is "404"	PASSED	0.000 s
3	And there is no "No record found for id '0S" found for this category id	PASSED	2.008 s

### (S)- User try to get category with invalid category ID

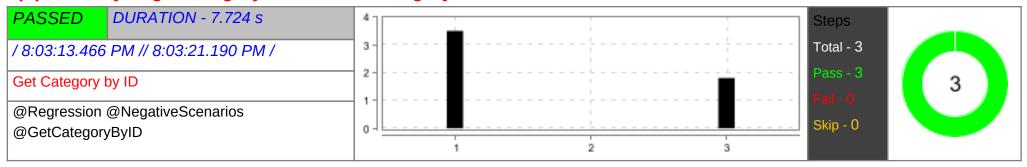
PASSED DURATION - 7.843 s	4 The steps	
/ 8:03:13.358 PM // 8:03:21.201 PM /	3 - Total - 3	
Get Category by ID	2 Pass - 3	3
@Regression @NegativeScenarios @GetCategoryByID	Fail - 0 Skip - 0	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "0"	PASSED	3.640 s

DETAILED SECTION -- 13 --

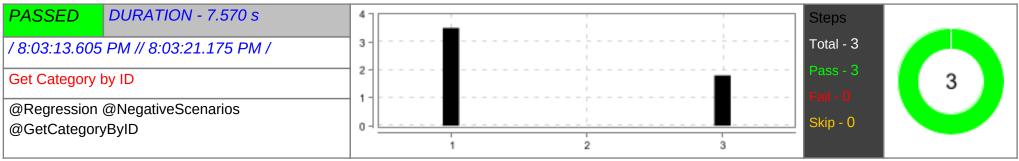
#	Step / Hook Details	Status	Duration
2	Then category status code is "404"	PASSED	0.000 s
3	And there is no "No record found for id '0" found for this category id	PASSED	1.898 s

## (S)- User try to get category with invalid category ID



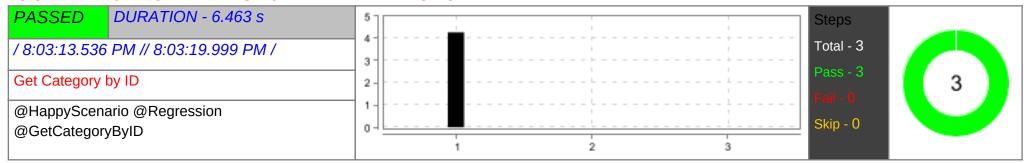
#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "AS"	PASSED	3.503 s
2	Then category status code is "404"	PASSED	0.000 s
3	And there is no "No record found for id 'AS" found for this category id	PASSED	1.806 s

# (S)- User try to get category with invalid category ID



#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "-1"	PASSED	3.500 s
2	Then category status code is "404"	PASSED	0.000 s
3	And there is no "No record found for id '-1" found for this category id	PASSED	1.799 s

### (S)- User try to get a Category with valid Category id

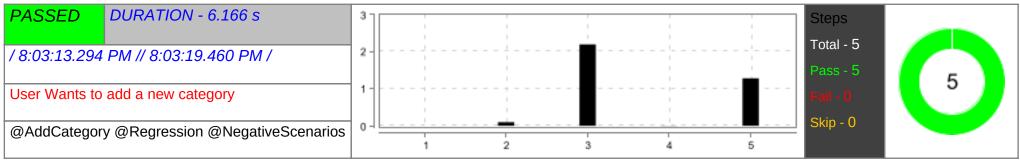


#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "abcat0101000"	PASSED	4.266 s
2	Then category status code is "200"	PASSED	0.001 s
3	And get category response body is "scenarios/getcategorybyid/response-body_ld_abcat0101000.json"	PASSED	0.003 s

#### (F)- User Wants to add a new category

FAILED	DURATION - 9.107 s	Scenarios		Steps	
		Total - 4		Total - 21	
/8:03:13.294	PM // 8:03:22.401 PM /	Pass - 3	4	Pass - 20	21
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

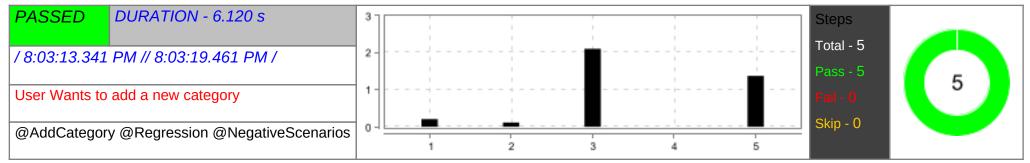
## (S)- User try to add category with invalid data request body parameters and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/products"	PASSED	0.001 s

#	Step / Hook Details	Status	Duration
2	And new category body Content type is "application/json"	PASSED	0.098 s
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-missing-id-request.json"	PASSED	2.197 s
4	Then new category response status code is "400"	PASSED	0.003 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-missing-id-response.json"	PASSED	1.279 s

## (S)- User try to add category with invalid data request body parameters and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/products"	PASSED	0.209 s
2	And new category body Content type is "application/json"	PASSED	0.113 s
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-missing-name-request.json"	PASSED	2.101 s
4	Then new category response status code is "400"	PASSED	0.000 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-missing-name-response.json"	PASSED	1.374 s

## (S)- User try to add category with invalid data request body parameters and valid content type

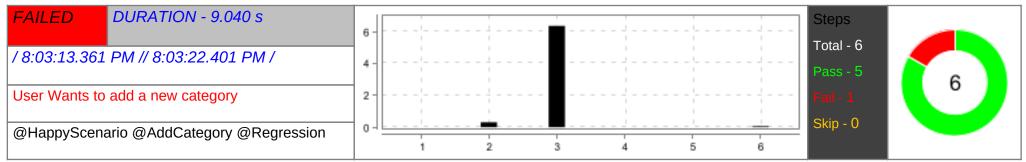
PASSED DURATION - 5.859 s	3 -		1				Steps	
/ 8:03:13.602 PM // 8:03:19.461 PM /	2-						Total - 5	
7 0.00.10.002 T W// 0.00.10.401 T W//					_	<u> </u>	Pass - 5	5
User Wants to add a new category	1 -						Fail - 0	٦
@AddCategory @Regression @NegativeScenarios	0 -						Skip - 0	
		1 :	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/products"	PASSED	0.211 s
2	And new category body Content type is "application/json"	PASSED	0.113 s

DETAILED SECTION -- 16 --

#	Step / Hook Details	Status	Duration
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-id-int-request.json"	PASSED	2.372 s
4	Then new category response status code is "400"	PASSED	0.001 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-id-int-response.json"	PASSED	1.100 s

## (S)- User try to add the category with valid data



#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/categories"	PASSED	0.002 s
2	And new category body Content type is "application/json"	PASSED	0.312 s
3	When User send a post request to set new category with unique ID and name "category"	PASSED	6.349 s
4	Then new category response status code is "201"	PASSED	0.001 s
5	And new category response header contains "ETag" header	PASSED	0.000 s
6	And new category response body should be is empty	FAILED	0.065 s
	java.lang.AssertionError: 1 expectation failed. JSON path isEmpty() doesn't match. Expected: is <true> Actual: <false> at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method) at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstance(WithCaller(Constructor.java:499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:72) at org.codehaus.groovy.runtime.callsite.ConstructorSite\$Constructor(CallConstructor(CallConstructor(ConstructorSite.java:105)) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(CallSiteArray.java:59) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:263) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure\$validate\$2.call(Unknown Source) at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684) at jdk.internal.reflect.GeneratedMethodAccessor294.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/java.lang.reflect.Method.invoke(Method.java:568)</false></true>		

DETAILED SECTION -- 17 --

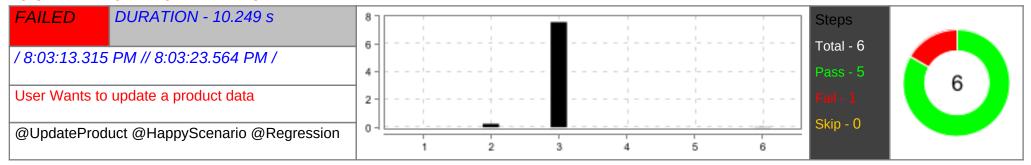
#	Step / Hook Details	Status	Duration
	at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.doInvoke(PlainObjectMetaMethodSite.java:43)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.		
	java:193)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:61)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185)		
	at io.restassured.internal.ResponseSpecificationImpl.body(ResponseSpecificationImpl.groovy:262)		
	at io.restassured.specification.ResponseSpecification\$body\$1.callCurrent(Unknown Source)		
	at org.codehaus.groovy.runtime.callsite.CallSiteArray.defaultCallCurrent(CallSiteArray.java:51)		
	at io.restassured.specification.ResponseSpecification\$body\$1.callCurrent(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.body(ResponseSpecificationImpl.groovy:109)		
	at io.restassured.internal.ValidatableResponseOptionsImpl.body(ValidatableResponseOptionsImpl.java:244)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$body(ValidatableResponseImpl.groovy)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:107)		
	at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:323)		
	at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:1268)		
	at org.codehaus.groovy.runtime.ScriptBytecodeAdapter.invokeMethodOnSuperN(ScriptBytecodeAdapter.java:144)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy:298)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.emptyBody(Assertions.java:76)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.category.PostNewCategory.		
	new_category_response_body_should_be_is_empty(PostNewCategory.java:58)		
	at ?.new category response body should be is empty(file:///C:/Users/Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-		
	project/src/test/resources/featuers//featuers/categories/PostNewCategory.feature:12)		
	* Not displayable characters are replaced by '?'.		

# (F)- User Wants to update a product data

FAILED	DURATION - 10.268 s	Scenarios		Steps	
		Total - 3		Total - 16	
/ 8:03:13.314 PM	1 // 8:03:23.582 PM /	Pass - 0	3	Pass - 12	16
		Fail - 3		Fail - 3	
		Skip - 0		Skip - 1	

DETAILED SECTION -- 18 --

# (S)- User try to update the product with valid data

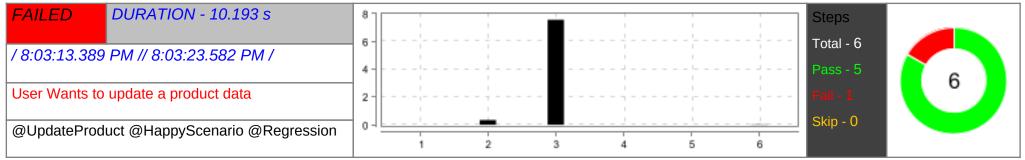


#	Step / Hook Details	Status	Duration
1	Given user wants to update a product using patch "/products/{id}" with id "312290"	PASSED	0.000 s
2	And update product body content type is "application/json"	PASSED	0.244 s
3	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_AllFields-request.json"	PASSED	7.567 s
ļ.	Then update product response status code is "200"	PASSED	0.001 s
	And update product response header contains "ETag" header	PASSED	0.000 s
	And update product response body matches "scenarios/updateproduct/UpdateProduct_AllFields-response.json"	FAILED	0.021 s
	java.lang.AssertionError: 1 expectation failed. Response body doesn't match expectation. Expected: The content to match the given JSON schema. warning: the following keywords are unknown and will be ignored: [image, manufacturer, model, name, price, shipping, upc, url] level: "warning" schema: {"loadingUR!":"#","pointer":""} domain: "syntax" ignored: ["image,","manufacturer","model","name","price","shipping","upc","url"] error: instance type (object) does not match any allowed primitive type (allowed: ["istring"]) level: "error" schema: {"loadingUR!":"#","pointer":""} instance: {"pointer":""} domain: "validation" keyword: "type" found: "object" expected: ["string"] Actual: {"id":312290,"name":"1","type":"Product Patched","manufacturer":"Test product","model":"Product Patched","price":1222-upc":"string", "shipping":2666, "description":"Product Patched","manufacturer":"Test product","model":"Product Patched","url":"Test product","image":"Test product","createdAt":"2016-11-17T17:58:03.298Z","updatedAt":"2022-03-22T18:03:18.969Z"} at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:472) at org.codehaus.groovy.runtime.callsite.ConstructorSiteSconstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at org.codehaus.groovy.runtime.callsite.ConstructorSiteConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at io.restassured.internal.ResponseSpecificationImplsHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499) at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684) at jox.a.base/jd		

DETAILED SECTION -- 19 --

#	Step / Hook Details	Status	Duration
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.		
	java:193)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:61)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185)		
	at io.restassured.internal.ResponseSpecificationImpl.body(ResponseSpecificationImpl.groovy:99)		
	at io.restassured.internal.ValidatableResponseOptionsImpl.body(ValidatableResponseOptionsImpl.java:238)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$body(ValidatableResponseImpl.groovy)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:107)		
	at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:323)		
	at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:1268)		
	at org.codehaus.groovy.runtime.ScriptBytecodeAdapter.invokeMethodOnSuperN(ScriptBytecodeAdapter.java:144)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy:293)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.bodySchema(Assertions.java:44)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.products.UpdateProductByID.		
	updateProductData_validBody_BodyMatches(UpdateProductByID.java:56)		
	at ?.update product response body matches "scenarios/updateproduct/UpdateProduct_AllFields-response.json"(file:///C:/Users/		
	Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-project/src/test/resources/featuers//featuers/products/		
	UpdateProductByID.feature:12)		
	* Not displayable characters are replaced by '?'.		

## (S)- User try to update the product with valid data



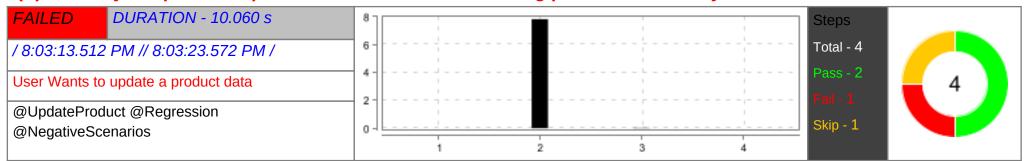
#	Step / Hook Details	Status	Duration
1	Given user wants to update a product using patch "/products/{id}" with id "312290"	PASSED	0.001 s
2	And update product body content type is "application/json"	PASSED	0.335 s
3	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_MandatoryFields-request.json"	PASSED	7.553 s

DETAILED SECTION -- 20 --

#	Step / Hook Details	Status	Duration
4	Then update product response status code is "200"	PASSED	0.001 s
5	And update product response header contains "ETag" header	PASSED	0.000 s
6	And update product response body matches "scenarios/updateproduct/UpdateProduct_MandatoryFields-response.json"	FAILED	0.024 s
6			

#	Step / Hook Details	Status	Duration
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.bodySchema(Assertions.java:44)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.products.UpdateProductByID.		
	updateProductData_validBody_BodyMatches(UpdateProductByID.java:56)		
	at ?.update product response body matches "scenarios/updateproduct/UpdateProduct_MandatoryFields-response.json"(file:///C:/Users/		
	Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-project/src/test/resources/featuers//featuers/products/		
	UpdateProductByID.feature:12)		
	* Not displayable characters are replaced by '?'.		

# (S)- User try to update the product with invalid data Missing product mandatory items

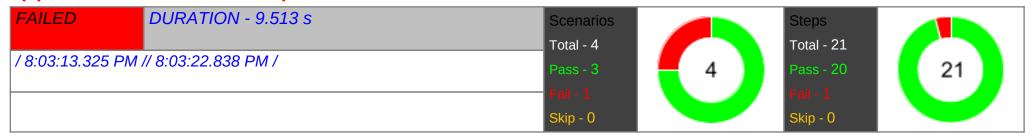


#	Step / Hook Details	Status	Duration
1	Given user wants to update a product using patch "/products/{id}" with id "312290"	PASSED	0.000 s
2	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_MissingName-request.json"	PASSED	7.808 s
3	Then update product response status code is "400"	FAILED	0.027 s
	java.lang.AssertionError: 1 expectation failed. Expected status code <400> but was <200>. at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method) at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:72) at org.codehaus.groovy.runtime.callsite.ConstructorSite\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499) at io.restassured.internal.ResponseSpecificationImpl.yalidateResponseIfRequired(ResponseSpecificationImpl.groovy:684) at jdk.internal.reflect.GeneratedMethodAccessor294.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/java.lang.reflect.Method.invoke(Method.java:568) at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.dolnvoke(PlainObjectMetaMethodSite.java:43)		

DETAILED SECTION -- 22 --

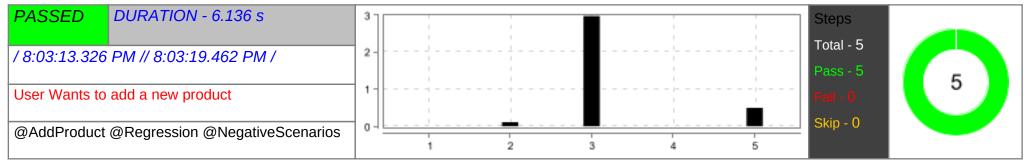
#	Step / Hook Details	Status	Duration
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.		
	java:193)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:61)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185)		
	at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:127)		
	at io.restassured.specification.ResponseSpecification\$statusCode\$0.callCurrent(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:135)		
	at io.restassured.internal.ValidatableResponseOptionsImpl.statusCode(ValidatableResponseOptionsImpl.java:89)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$statusCode(ValidatableResponseImpl.groovy)		
	at jdk.internal.reflect.GeneratedMethodAccessor320.invoke(Unknown Source)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:107)		
	at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:323)		
	at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:1268)		
	at org.codehaus.groovy.runtime.ScriptBytecodeAdapter.invokeMethodOnSuperN(ScriptBytecodeAdapter.java:144)		
	at io.restassured.internal.ValidatableResponseImpl.statusCode(ValidatableResponseImpl.groovy:142)		
	at io.restassured.internal.ValidatableResponseImpl.statusCode(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.statusCode(Assertions.java:52)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.products.UpdateProductByID.		
	updateProductData_validBody_StatusCode(UpdateProductByID.java:44)		
	at ?.update product response status code is "400"(file:///C:/Users/Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-		
	project/src/test/resources/featuers//featuers/products/UpdateProductByID.feature:24)		
	* Not displayable characters are replaced by '?'.		
4	And update product response body matches "scenarios/updateproduct/UpdateProduct-Error-response.json"	SKIPPED	0.000 s

# **(F)-** User Wants to add a new product



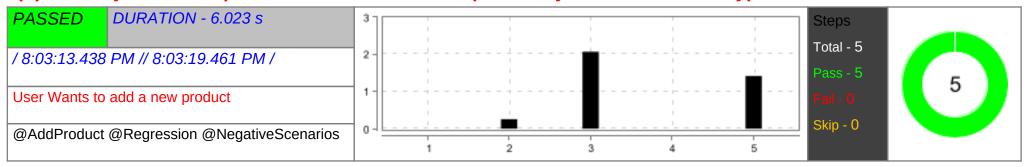
DETAILED SECTION -- 23 --

### (S)- User try to add the product with invalid data request body and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a product using post "/products"	PASSED	0.001 s
2	And new product body Content type is "application/json"	PASSED	0.108 s
3	When User send a post request to update with "scenarios/addnewproduct/invalid-body-missing-mandatoryfilds-request.json"	PASSED	2.974 s
4	Then new product response status code is "400"	PASSED	0.001 s
5	And new product response body should match "scenarios/addnewproduct/error-response.json"	PASSED	0.497 s

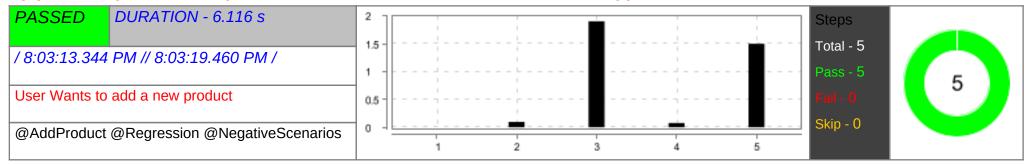
### (S)- User try to add the product with invalid data request body and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a product using post "/products"	PASSED	0.000 s
2	And new product body Content type is "application/json"	PASSED	0.257 s
3	When User send a post request to update with "scenarios/addnewproduct/invalid-body-price-string-request.json"	PASSED	2.067 s
4	Then new product response status code is "400"	PASSED	0.002 s
5	And new product response body should match "scenarios/addnewproduct/error-response.json"	PASSED	1.415 s

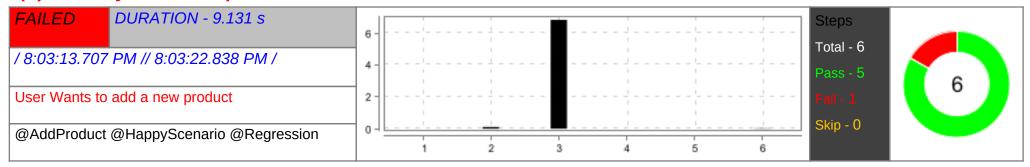
DETAILED SECTION -- 24 --

### (S)- User try to add the product with valid data and invalid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a product using post "/products"	PASSED	0.001 s
2	And new product body Content type is "text/plain"	PASSED	0.097 s
3	When User send a post request to update with "scenarios/addnewproduct/valid-fullbody-request.json"	PASSED	1.906 s
4	Then new product response status code is "400"	PASSED	0.076 s
5	And new product response body should match "scenarios/addnewproduct/error-response.json"	PASSED	1.501 s

### (S)- User try to add the product with valid data



#	Step / Hook Details	Status	Duration
1	Given user wants to add a product using post "/products"	PASSED	0.002 s
2	And new product body Content type is "application/json"	PASSED	0.106 s
3	When User send a post request to update with "scenarios/addnewproduct/valid-fullbody-request.json"	PASSED	6.825 s
4	Then new product response status code is "201"	PASSED	0.001 s
5	And new product response header contains "ETag" header	PASSED	0.000 s
6	And new product response body should be is empty	FAILED	0.022 s
	java.lang.AssertionError: 1 expectation failed. JSON path isEmpty() doesn't match. Expected: is <true> Actual: <false> at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)</false></true>		

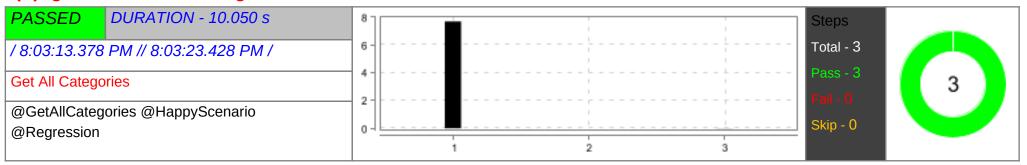
#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77)		
	at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)		
	at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499)		
	at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480)		
	at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:72)		
	at org.codehaus.groovy.runtime.callsite.ConstructorSite\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277)		
	at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499)		
	at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure\$validate\$2.call(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684)		
	at jdk.internal.reflect.GeneratedMethodAccessor294.invoke(Unknown Source)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.doInvoke(PlainObjectMetaMethodSite.java:43)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.		
	java:193)		
	at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:61)		
	at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185)		
	at io.restassured.internal.ResponseSpecificationImpl.body(ResponseSpecificationImpl.groovy:262)		
	at io.restassured.specification.ResponseSpecification\$body\$1.callCurrent(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.body(ResponseSpecificationImpl.groovy:109)		
	at io.restassured.internal.ValidatableResponseOptionsImpl.body(ValidatableResponseOptionsImpl.java:244)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$body(ValidatableResponseImpl.groovy)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)		
	at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	at java.base/java.lang.reflect.Method.invoke(Method.java:568)		
	at org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:107)		
	at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:323)		
	at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:1268)		
	at org.codehaus.groovy.runtime.ScriptBytecodeAdapter.invokeMethodOnSuperN(ScriptBytecodeAdapter.java:144)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy:298)		
	at io.restassured.internal.ValidatableResponseImpl.body(ValidatableResponseImpl.groovy)		
	at com.multimodule.apitesting.driver.Assertions.emptyBody(Assertions.java:76)		
	at com.multimodule.apitesting.stepDefinitions.testSteps.products.PostNewProduct.response_body_is_empty(PostNewProduct.java:52)		
	at ?.new product response body should be is empty(file:///C:/Users/Khaled%20M%20Farh/Downloads/test-multi-module-project/test-api-		
	project/src/test/resources/featuers//featuers/products/PostNewProduct.feature:12)		
	* Not displayable characters are replaced by '?'.		

DETAILED SECTION -- 26 --

## (F)- Get All Categories

PASSED	DURATION - 10.050 s	Scenarios		Steps	
		Total - 1		Total - 3	
/ 8:03:13.378 PM	1 // 8:03:23.428 PM /	Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

# (S)- get all available Categories

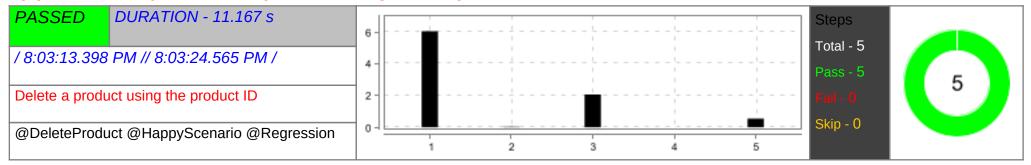


#	Step / Hook Details	Status	Duration
1	Given User send a get Categories request to "/categories"	PASSED	7.682 s
2	Then Categories status code is "200"	PASSED	0.001 s
3	And Categories response body matches "scenarios/getallcategories/response-body.json" in Api contract	PASSED	0.013 s

## (F)- Delete a product using the product ID

PASSED	DURATION - 11.168 s	Scenarios		Steps	
		Total - 1		Total - 5	
/ 8:03:13.397 PM	1 // 8:03:24.565 PM /	Pass - 1	1	Pass - 5	5
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

# (S)- User will try to delete a product using a valid product ID

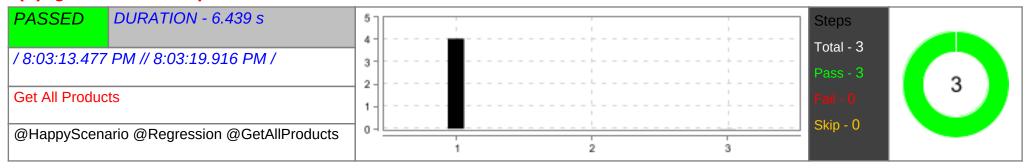


#	Step / Hook Details	Status	Duration
1	Given A PRE-created product with data "scenarios/deleteproductbyid/valid-fullbody-request.json"	PASSED	6.044 s
2	And The user wants to delete this product using the ID	PASSED	0.030 s
3	When user sends a delete request to "/products/{id}" where id is the value of product ID	PASSED	2.065 s
4	Then deleted product status code is "200"	PASSED	0.001 s
5	And if the user try it to get this product the status code is "404"	PASSED	0.546 s

#### (F)- Get All Products

PASSED	DURATION - 6.440 s	Scenarios		Steps	
		Total - 1		Total - 3	
/8:03:13.476	PM // 8:03:19.916 PM /	Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## (S)- get all available product



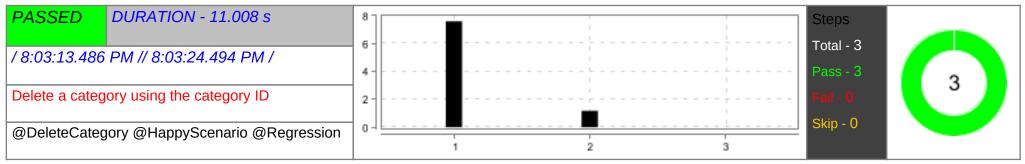
DETAILED SECTION -- 28 --

#	Step / Hook Details	Status	Duration
1	Given User send a get request to "/products"	PASSED	4.034 s
2	Then status code is "200"	PASSED	0.001 s
3	And response body matches "scenarios/getallproducts/response-body.json" in Api contract	PASSED	0.006 s

## (F)- Delete a category using the category ID

PASSED	DURATION - 11.014 s	Scenarios		Steps	
		Total - 1		Total - 3	
/ 8:03:13.486 PM	// 8:03:24.500 PM /	Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## (S)- User will try to delete a product using a valid category ID



#	Step / Hook Details	Status	Duration
1	Given A PRE-created category with data "scenarios/deletecategorybyid/valid-fullbody-request.json"	PASSED	7.592 s
2	When user sends a delete category request to "/categories/{id}" with ID "16" where id is the value of category ID	PASSED	1.172 s
3	Then deleted category status code is "200"	PASSED	0.000 s