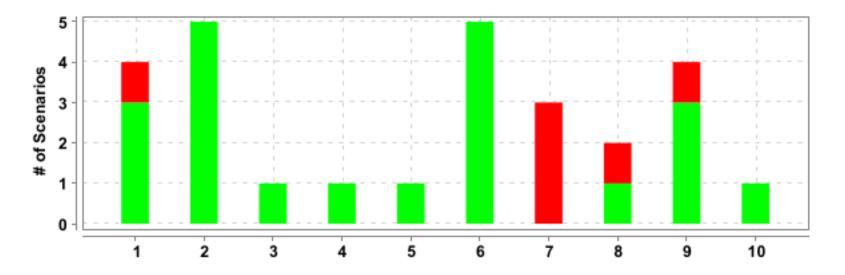
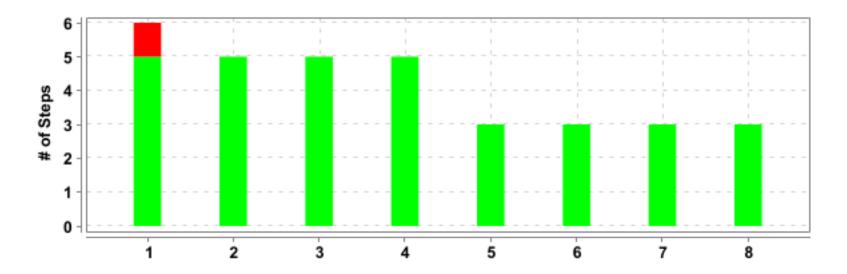


FEATURES SUMMARY -- 2 --



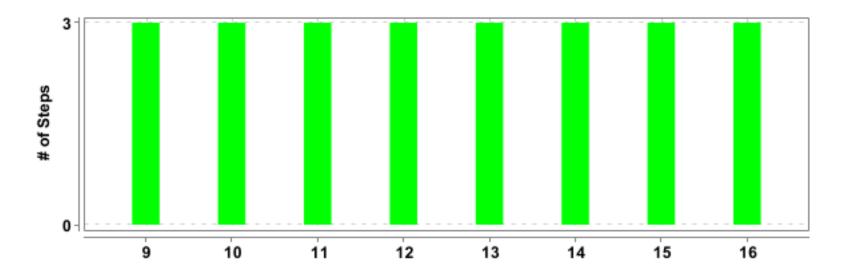
#	Feature Name	T	P	F	S	Duration
1	User Wants to add a new product	4	3	1	0	9.369 s
2	Get One Product by ID	5	5	0	0	8.270 s
3	Get All Products	1	1	0	0	9.413 s
4	Delete a category using the category ID	1	1	0	0	10.756 s
5	Get All Categories	1	1	0	0	8.370 s
6	Get Category by ID	5	5	0	0	8.278 s
7	User Wants to update a product data	3	0	3	0	9.532 s
8	update a category data	2	1	1	0	9.542 s
9	User Wants to add a new category	4	3	1	0	8.957 s
10	Delete a product using the product ID	1	1	0	0	10.683 s

SCENARIOS SUMMARY -- 3 --



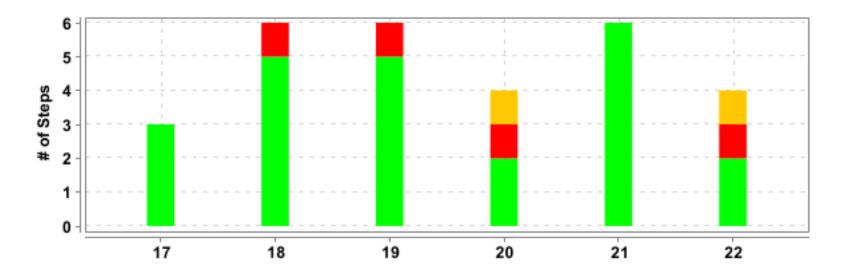
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	User Wants to add a new product	User try to add the product with valid data	6	5	1	0	9.365 s
2	User Wants to add a new product	User try to add the product with invalid data request body and valid content type	5	5	0	0	6.919 s
3	User Wants to add a new product	User try to add the product with invalid data request body and valid content type	5	5	0	0	6.750 s
4	User Wants to add a new product	User try to add the product with valid data and invalid content type	5	5	0	0	6.858 s
5	Get One Product by ID	User try to get product with invalid	3	3	0	0	8.022 s
6	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.857 s
7	Get One Product by ID	User try to get product with invalid	3	3	0	0	8.076 s
8	Get One Product by ID	User try to get product with invalid	3	3	0	0	7.846 s

SCENARIOS SUMMARY -- 4 --



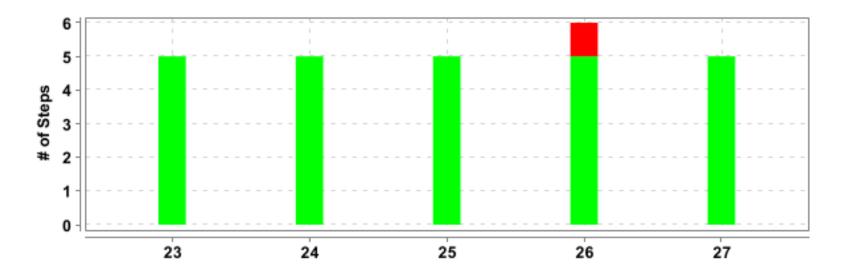
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	Get One Product by ID	User try to get a product with valid product id	3	3	0	0	8.091 s
10	Get All Products	get all available product	3	3	0	0	9.413 s
11	Delete a category using the category ID	User will try to delete a product using a valid category ID	3	3	0	0	10.755 s
12	Get All Categories	get all available Categories	3	3	0	0	8.370 s
13	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	8.198 s
14	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.921 s
15	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.832 s
16	Get Category by ID	User try to get category with invalid category ID	3	3	0	0	7.942 s

SCENARIOS SUMMARY -- 5 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
17	Get Category by ID	User try to get a Category with valid Category id	3	3	0	0	8.240 s
18	User Wants to update a product data	User try to update the product with valid data	6	5	1	0	9.507 s
19	User Wants to update a product data	User try to update the product with valid data	6	5	1	0	9.417 s
20	User Wants to update a product data	User try to update the product with invalid data Missing product mandatory items	4	2	1	1	9.413 s
21	update a category data	User try to update the category with valid data	6	6	0	0	9.542 s
22	update a category data	User try to update the category with invalid data Missing product mandatory items	4	2	1	1	9.259 s

SCENARIOS SUMMARY -- 6 --



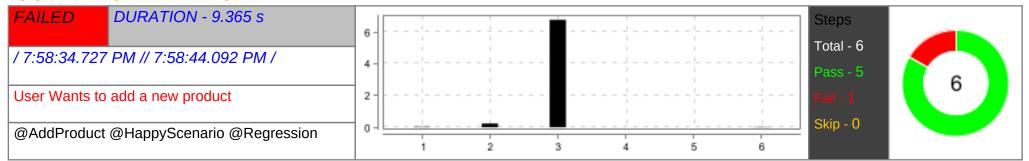
#	Feature Name	Scenario Name	T	P	F	S	Duration
23	User Wants to add a new category	User try to add category with invalid data request body parameters and valid content type	5	5	0	0	6.848 s
24	User Wants to add a new category	User try to add category with invalid data request body parameters and valid content type	5	5	0	0	6.819 s
25	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	6.778 s
26	User Wants to add a new category	User try to add the category with valid data	6	5	1	0	8.930 s
27	Delete a product using the product ID	User will try to delete a product using a valid product ID	5	5	0	0	10.678 s

DETAILED SECTION -- 7 --

(F)- User Wants to add a new product

FAILED	DURATION - 9.369 s	Scenarios		Steps	
		Total - 4		Total - 21	
/ 7:58:34.723 PI	M // 7:58:44.092 PM /	Pass - 3	4	Pass - 20	21
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

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

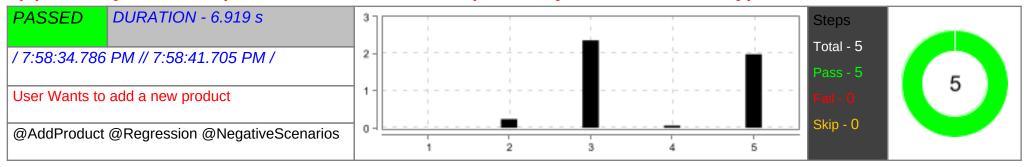


#	Step / Hook Details	Status	Duration
1	Given user wants to add a product using post "/products"	PASSED	0.033 s
2	And new product body Content type is "application/json"	PASSED	0.232 s
3	When User send a post request to update with "scenarios/addnewproduct/valid-fullbody-request.json"	PASSED	6.762 s
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	0.024 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.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\$35.call(Unknown Source)</false></true>		

DETAILED SECTION -- 8 --

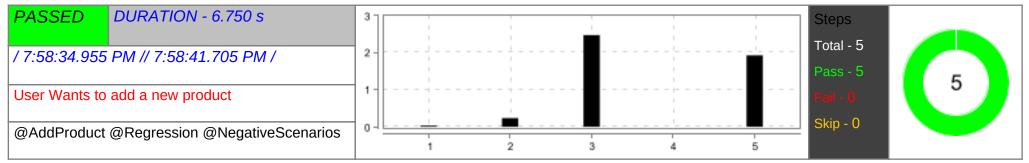
#	Step / Hook Details	Status	Duration
	at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684)		
	at jdk.internal.reflect.GeneratedMethodAccessor295.invoke(Unknown Source)		
	at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)		
	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\$2.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 '?'.		

(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	0.234 s
3	When User send a post request to update with "scenarios/addnewproduct/invalid-body-price-string-request.json"	PASSED	2.356 s
4	Then new product response status code is "400"	PASSED	0.056 s
5	And new product response body should match "scenarios/addnewproduct/error-response.json"	PASSED	1.983 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	0.031 s
2	And new product body Content type is "application/json"	PASSED	0.233 s
3	When User send a post request to update with "scenarios/addnewproduct/invalid-body-missing-mandatoryfilds-request.json"	PASSED	2.472 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	1.926 s

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

PASSED DURATION - 6.858 s	3 Steps	
/ 7:58:34.848 PM // 7:58:41.706 PM /		
		5
User Wants to add a new product	Fail - 0	
@AddProduct @Regression @NegativeScenarion	os 0 - Skip - 0	
	1 2 3 4 5	

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

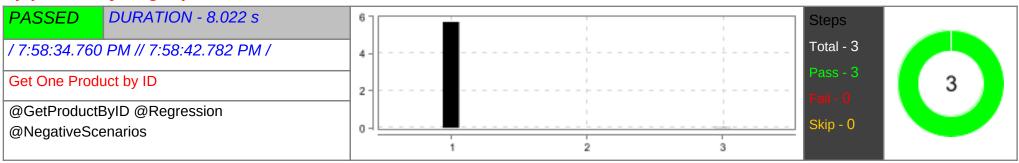
DETAILED SECTION -- 10 --

#	Step / Hook Details	Status	Duration
2	And new product body Content type is "text/plain"	PASSED	0.241 s
3	When User send a post request to update with "scenarios/addnewproduct/valid-fullbody-request.json"	PASSED	2.759 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	1.641 s

(F)- Get One Product by ID

PASSED	DURATION - 8.270 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 7:58:34.752 PM	// 7:58:43.022 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

(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 "0S"	PASSED	5.710 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	0.015 s

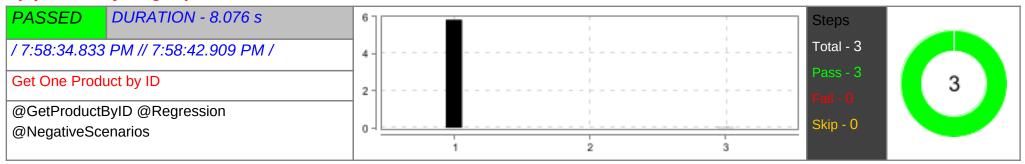
DETAILED SECTION -- 11 --

(S)- User try to get product with invalid

PASSED DURATION - 7.857 s	4	1		Steps	
/ 7:58:34.789 PM // 7:58:42.646 PM /	3-			Total - 3	
Get One Product by ID	2-			Pass - 3	3
@GetProductByID @Regression @NegativeScenarios	0-			Fail - 0 Skip - 0	
w regative occitatios		1 2	3		

#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "AS"	PASSED	3.708 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	1.920 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	5.831 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	0.020 s

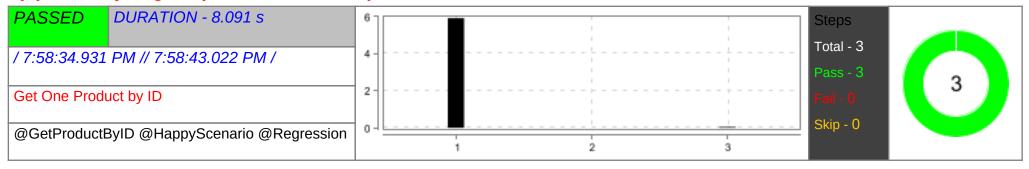
DETAILED SECTION -- 12 --

(S)- User try to get product with invalid

PASSED DURATION - 7.846 s	5	Steps
/ 7:58:34.866 PM // 7:58:42.712 PM /	4-	Total - 3
Get One Product by ID	2-	Pass - 3 3
@GetProductByID @Regression @NegativeScenarios	1-	Fail - 0 Skip - 0
wive gative section to s	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with invalid "-1"	PASSED	4.893 s
2	Then Negative status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '-1" found for this id	PASSED	0.796 s

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

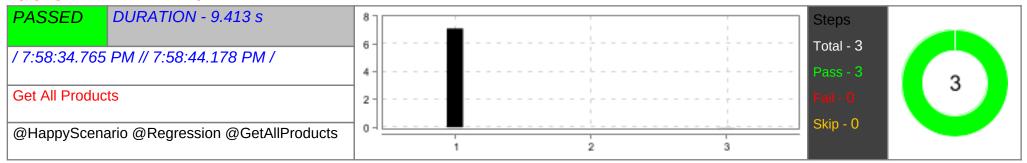


#	Step / Hook Details	Status	Duration
1	Given user send a request to get "/products/{id}" with valid "185230"	PASSED	5.913 s
2	Then Positive status code is "200"	PASSED	0.000 s
3	And get product response body is "scenarios/getproductbyid/response-body_Id_185230.json"	PASSED	0.047 s

(F)- Get All Products

PASSED	DURATION - 9.413 s	Scenarios		Steps	
		Total - 1		Total - 3	
7:58:34.765 PN	M // 7:58:44.178 PM /	Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

(S)- get all available product

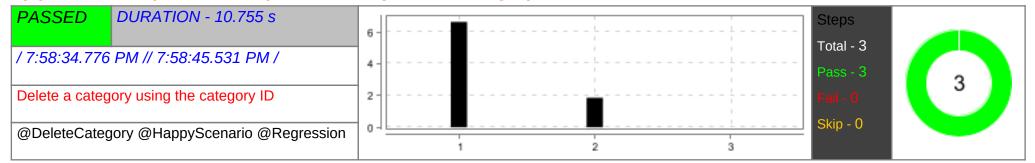


#	Step / Hook Details	Status	Duration
1	Given User send a get request to "/products"	PASSED	7.105 s
2	Then status code is "200"	PASSED	0.001 s
3	And response body matches "scenarios/getallproducts/response-body.json" in Api contract	PASSED	0.014 s

(F)- Delete a category using the category ID

PASSED	DURATION - 10.756 s	Scenarios		Steps	
		Total - 1		Total - 3	
/ 7:58:34.775 PM	1 // 7:58:45.531 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

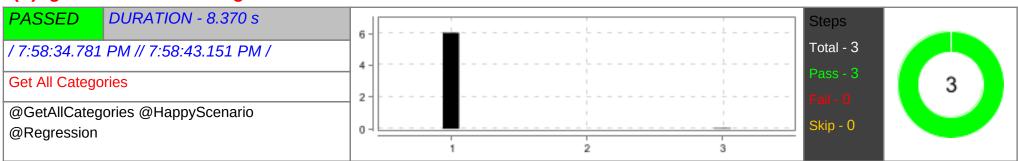


#	Step / Hook Details	Status	Duration
1	Given A PRE-created category with data "scenarios/deletecategorybyid/valid-fullbody-request.json"	PASSED	6.634 s
2	When user sends a delete category request to "/categories/{id}" with ID "16" where id is the value of category ID	PASSED	1.860 s
3	Then deleted category status code is "200"	PASSED	0.001 s

(F)- Get All Categories

PASSED	DURATION - 8.370 s	Scenarios		Steps	
		Total - 1		Total - 3	
/ 7:58:34.781	PM // 7:58:43.151 PM /	Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

(S)- get all available Categories



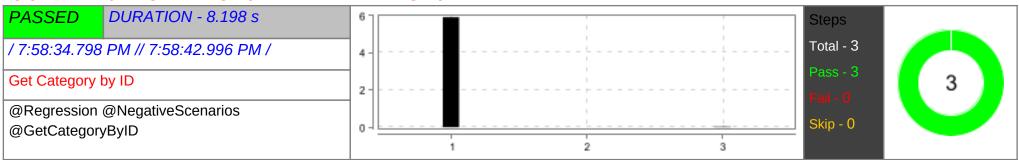
#	Step / Hook Details	Status	Duration
1	Given User send a get Categories request to "/categories"	PASSED	6.049 s

#	Step / Hook Details	Status	Duration
2	Then Categories status code is "200"	PASSED	0.000 s
3	And Categories response body matches "scenarios/getallcategories/response-body.json" in Api contract	PASSED	0.042 s

(F)- Get Category by ID

PASSED	DURATION - 8.278 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 7:58:34.798 PM	1 // 7:58:43.076 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	5.913 s
2	Then category status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '0S" found for this category id	PASSED	0.028 s

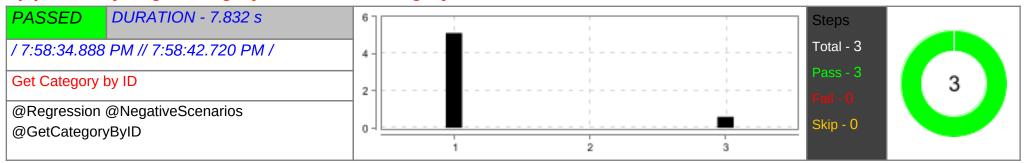
DETAILED SECTION -- 16 --

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

PASSED DURATION - 7.921 s	4 Table 1 Steps	
/ 7:58:34.806 PM // 7:58:42.727 PM /	з Total - 3	
Get Category by ID	2	3
@Regression @NegativeScenarios @GetCategoryByID	1 Fail - 0 Skip - 0	
G Cottoutogoty2512	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "0"	PASSED	3.573 s
2	Then category status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '0" found for this category id	PASSED	2.117 s

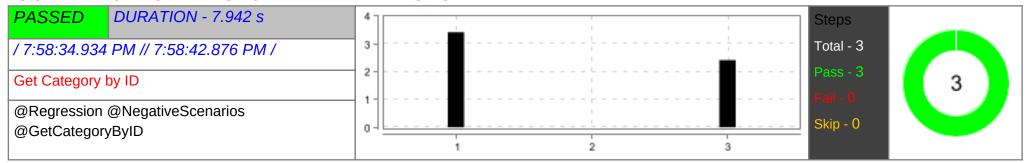
(S)- User try to get category with invalid category ID



#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "-1"	PASSED	5.108 s
2	Then category status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id '-1" found for this category id	PASSED	0.592 s

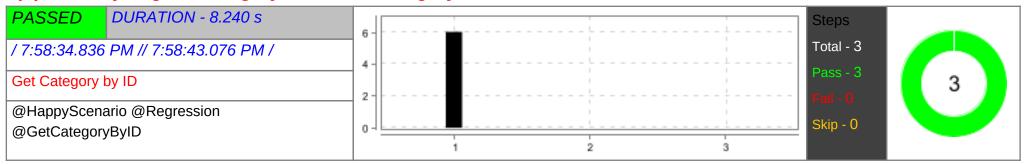
DETAILED SECTION -- 17 --

(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	3.419 s
2	Then category status code is "404"	PASSED	0.001 s
3	And there is no "No record found for id 'AS" found for this category id	PASSED	2.418 s

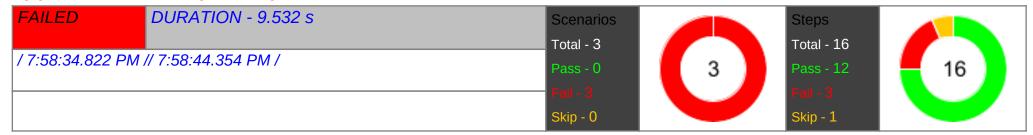
(S)- User try to get a Category with valid Category id



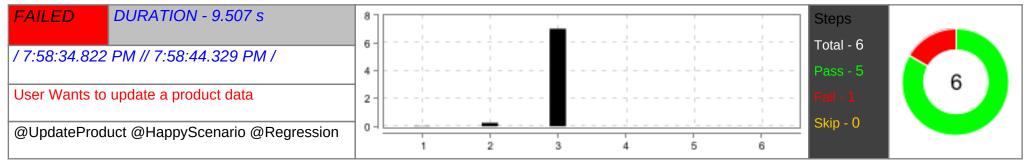
#	Step / Hook Details	Status	Duration
1	Given user send a request to get category "/categories/{id}" with "abcat0101000"	PASSED	6.035 s
2	Then category status code is "200"	PASSED	0.001 s
3	And get category response body is "scenarios/getcategorybyid/response-body_ld_abcat0101000.json"	PASSED	0.005 s

DETAILED SECTION -- 18 --

(F)- User Wants to update a product data



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



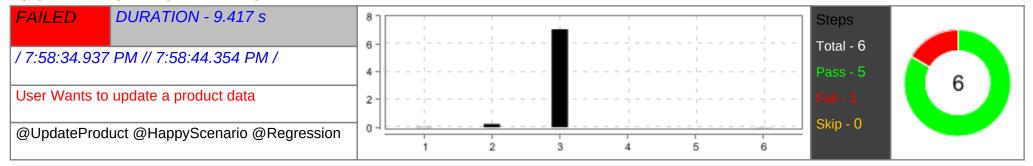
#	Step / Hook Details	Status	Duration
1	Given user wants to update a product using patch "/products/{id}" with id "312290"	PASSED	0.026 s
2	And update product body content type is "application/json"	PASSED	0.248 s
3	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_AllFields-request.json"	PASSED	7.019 s
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_AllFields-response.json"	FAILED	0.005 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: {"loadingURI":"#","pointer":""} domain: "syntax" ignored: ["image","manufacturer","model","name","price","shipping","upc","url"] error: instance type (object) does not match any allowed primitive type (allowed: ["string"]) level: "error" schema: {"loadingURI":"#","pointer":""} instance: {"pointer":""} domain: "validation" keyword: "type" found: "object" expected: ["string"] Actual: {"id":312290,"name":"1","type":"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":"2022-03-22T17:58:40.078Z"} 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:480)		

DETAILED SECTION -- 19 --

#	Step / Hook Details	Status	Duration
	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\$35.call(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684)		
	at jdk.internal.reflect.GeneratedMethodAccessor295.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:99)		
	at io.restassured.internal.ResponseSpecificationimpl.body(ResponseSpecificationimpl.groovy.39) at io.restassured.internal.ValidatableResponseOptionsImpl.body(ValidatableResponseOptionsImpl.java:238)		
	at io.restassured.internal.ValidatableResponseImpl.super\$2\$body(ValidatableResponseImpl.groovy)		
	at io.restassured.internal.validatableResponsermpi.super\$2\$body(validatableResponsermpi.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)		
- 1	* Not displayable characters are replaced by '?'.		

DETAILED SECTION -- 20 --

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

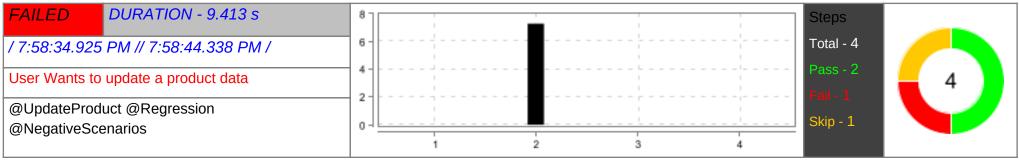


#	Step / Hook Details	Status	Duration
1	Given user wants to update a product using patch "/products/{id}" with id "312290"	PASSED	0.027 s
2	And update product body content type is "application/json"	PASSED	0.237 s
3	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_MandatoryFields-request.json"	PASSED	7.048 s
1	Then update product response status code is "200"	PASSED	0.000 s
5	And update product response header contains "ETag" header	PASSED	0.001 s
5	And update product response body matches "scenarios/updateproduct/UpdateProduct_MandatoryFields-response.json"	FAILED	0.008 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: {"loadingURI":"#","pointer":"} domain: "syntax" ignored: ["image","manufacturer","model","name","price","shipping","upc","url"] error: instance type (object) does not match any allowed primitive type (allowed: ["string"]) level: "error" schema: {"loadingURI":"##","pointer":""} instance: {"pointer":""} domain: "validation" keyword: "type" found: "object" expected: ["string"] Actual: {"id":312290,"name":1"", "type":"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":"2022-03-22T17:58:40.078Z"} at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstanceO(NativeConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.runtime.callsite.ConstructorSite\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:499) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:684) at jox.abse/jdk.internal.reflect.GeneratedMethodAccessor!ps.i		

DETAILED SECTION -- 21 --

#	Step / Hook Details	Status	Duration
	$at\ org. code haus. groovy. runtime. call site. Pogo Meta Method Site \$Pogo Cached Method Site No Unwrap No Coerce. invoke (Pogo Meta Method Site.) at org. code haus. groovy. runtime. call site. Pogo Meta Method Site. A considerable of the contraction of the$		
	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_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	0.006 s
2	When User send a patch request to update with "scenarios/updateproduct/UpdateProduct_MissingName-request.json"	PASSED	7.267 s
3	Then update product response status code is "400"	FAILED	0.001 s

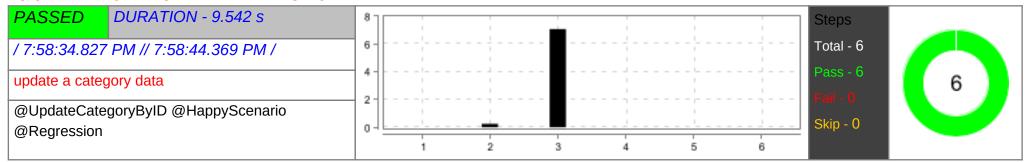
#	Step / Hook Details	Status	Duration
	java.lang.AssertionError: 1 expectation failed. Expected status code <400> but was <200>.		
	at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)		
	at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77)		
	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\$35.call(Unknown Source)		
	at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:684)		
	at jdk.internal.reflect.GeneratedMethodAccessor295.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.statusCode(ResponseSpecificationImpl.groovy:127)		
	at io.restassured.specification.ResponseSpecification\$statusCode\$1.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.GeneratedMethodAccessor322.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.unver.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 '?'.		
		OLUBBER	0.000
4	And update product response body matches "scenarios/updateproduct/UpdateProduct-Error-response.json"	SKIPPED	0.000 s

DETAILED SECTION -- 23 --

(F)- update a category data

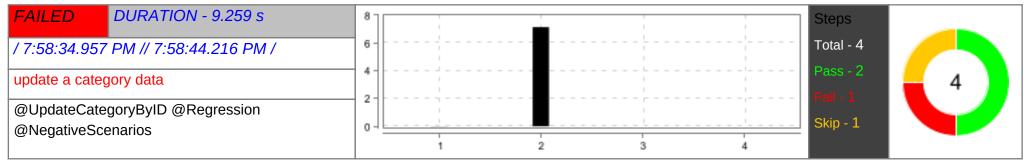
FAILED	DURATION - 9.542 s	Scenarios		Steps	
		Total - 2		Total - 10	
/ 7:58:34.827 PN	1 // 7:58:44.369 PM /	Pass - 1	2	Pass - 8	10
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 1	

(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
2	And update category body content type is "application/json"	PASSED	0.249 s
3	When User send a patch request to update category with "scenarios/updatecategory/UpdateCategory_AllFields-request.json"	PASSED	7.061 s
4	Then update category response status code is "200"	PASSED	0.002 s
5	And update category response header contains "ETag" header	PASSED	0.001 s
6	And update category response body matches "scenarios/updatecategory/UpdateCategory_AllFields-response.json"	PASSED	0.005 s

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



#	Step / Hook Details	Status	Duration
1	Given user wants to update a category using patch "/categories/{id}" with id "abcat0010000"	PASSED	0.016 s
2	When User send a patch request to update category with "scenarios/updatecategory/UpdateCategory_MissingName-request. json"	PASSED	7.137 s
3	Then update category response status code is "400"	FAILED	0.006 s
	java.lang.AssertionError: 1 expectation failed. Expected status code <400> but was <200>, at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(Native Method) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java.77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java.45) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java.499) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java.499) at org.codehaus.groovy.runtime.calliste.Constructor.invoke(CachedConstructor.java.499) at org.codehaus.groovy.runtime.calliste.ConstructorSiteSConstructor/AbstractCallSite.java.277) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy.499) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy.499) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy.499) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy.684) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy.684) at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy.684) at java.base/java.lang.reflect.GeneratedMethodAccessor295.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Method,java.568) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java.13) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java.135) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java.136) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java.136) at		

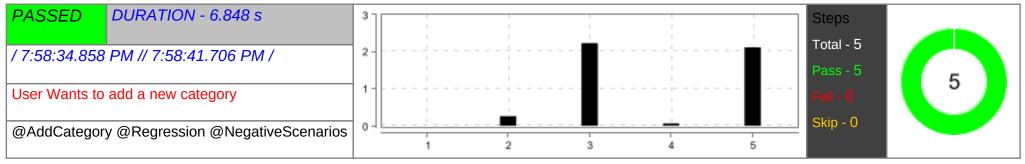
DETAILED SECTION -- 25 --

#	Step / Hook Details	Status	Duration
	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	0.000 s

(F)- User Wants to add a new category

FAILED	DURATION - 8.957 s	Scenarios		Steps	
		Total - 4		Total - 21	
7:58:34.857 PN	M // 7:58:43.814 PM /	Pass - 3	4	Pass - 20	21
		Fail - 1.		Fail - 1	
		Skip - 0		Skip - 0	

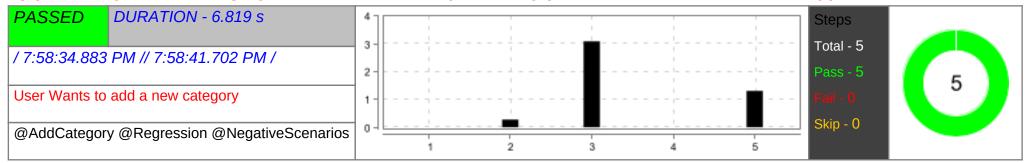
(S)- User try to add category with invalid data request body parameters and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/products"	PASSED	0.001 s
2	And new category body Content type is "application/json"	PASSED	0.261 s
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-missing-name-request.json"	PASSED	2.229 s
4	Then new category response status code is "400"	PASSED	0.061 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-missing-name-response.json"	PASSED	2.114 s

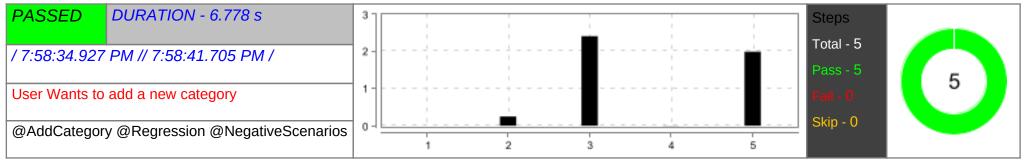
DETAILED SECTION -- 26 --

(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
2	And new category body Content type is "application/json"	PASSED	0.274 s
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-missing-id-request.json"	PASSED	3.088 s
4	Then new category response status code is "400"	PASSED	0.002 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-missing-id-response.json"	PASSED	1.308 s

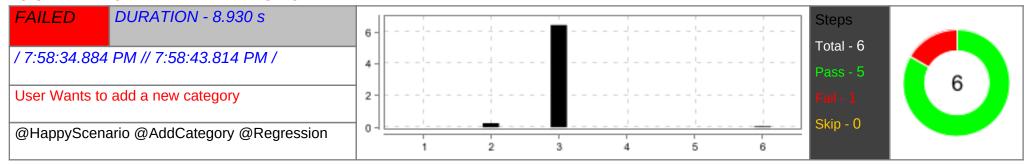
(S)- User try to add category with invalid data request body parameters and valid content type



#	Step / Hook Details	Status	Duration
1	Given user wants to add a category using post "/products"	PASSED	0.000 s
2	And new category body Content type is "application/json"	PASSED	0.246 s
3	When User send a post request to add category with "scenarios/addnewcategory/invalid-body-id-int-request.json"	PASSED	2.407 s
4	Then new category response status code is "400"	PASSED	0.004 s
5	And new category response body should match "scenarios/addnewcategory/invalid-body-id-int-response.json"	PASSED	1.989 s

DETAILED SECTION -- 27 --

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



#	Step / Hook Details	Status	Duration
	Given user wants to add a category using post "/categories"	PASSED	0.001 s
	And new category body Content type is "application/json"	PASSED	0.254 s
	When User send a post request to set new category with unique ID and name "category"	PASSED	6.440 s
	Then new category response status code is "201"	PASSED	0.001 s
	And new category response header contains "ETag" header	PASSED	0.000 s
	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\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:105) at org.codehaus.groovy.runtime.callsite.CallSite.aflactonstructor(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(ResponseSpecificationImpl.groovy:684) at jdk.internal.reflect.GeneratedMethodAccessor295.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.dolnvoke(PlainObjectMetaMethodSite.java:43) at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.dolnvoke(PlainObjectMetaMethodSite.java:61) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(PogoMetaMethodSite.java:61) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(P</false></true>		

DETAILED SECTION -- 28 --

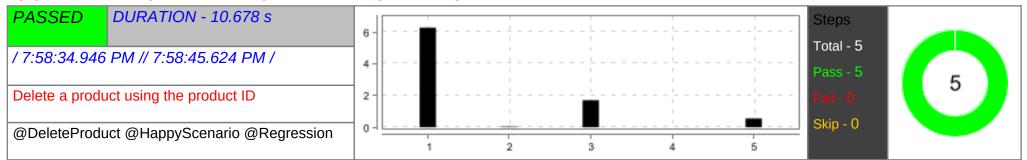
#	Step / Hook Details	Status	Duration
	at io.restassured.specification.ResponseSpecification\$body\$2.callCurrent(Unknown Source)		
	at org.codehaus.groovy.runtime.callsite.CallSiteArray.defaultCallCurrent(CallSiteArray.java:51)		
	at io.restassured.specification.ResponseSpecification\$body\$2.callCurrent(Unknown 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)- Delete a product using the product ID

PASSED	DURATION - 10.683 s	Scenarios		Steps	
		Total - 1		Total - 5	
/ 7:58:34.941 F	PM // 7:58:45.624 PM /	Pass - 1	1	Pass - 5	5
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

DETAILED SECTION -- 29 --

(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	6.269 s
2	And The user wants to delete this product using the ID	PASSED	0.040 s
3	When user sends a delete request to "/products/{id}" where id is the value of product ID	PASSED	1.702 s
4	Then deleted product status code is "200"	PASSED	0.000 s
5	And if the user try it to get this product the status code is "404"	PASSED	0.557 s