

GET 200 - Searching a product by id

Priority	Severity	Behavior	Type
Not set	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

{{productId}} is an environment variable in Postman, contains integer >=1, a product with this id must exist

Steps to reproduce

#	Step	Action	Expected Result
1	Send a GET request to https://qa.demoshopping.ru/products/id/{{productId}}	look in parameters for example productId=1	Request is sent
2	Check the response status		200 OK
3	Check the response body		It's JSON and must look like this: { "product_id": 0, "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }

DELETE 404 - Deleting a product by non-existent id

Priority	Severity	Behavior	Type
Not set	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

{{productId}} is an environment variable in Postman, contains integer >=1, a product with this id must not exist

Steps to reproduce

#	Step	Action	Expected Result
1	Send a DELETE request to https://qa.demoshopping.ru/products/id/{{productId}}	look in parameters for example productId=9999	Request is sent
2	Check the response status		404 Not Found
3	Check the response body		"Товар с таким ID не найден"

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POST 200 - Add a new product

Priority	Severity	Behavior	Type
Not set	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
		The request structure:	
		<pre>{ "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }</pre>	
1	Send a POST request to https://qa.demoshopping.ru/add-product		Request is sent
2	Check the response status		200 OK

# Step	Action	Expected Result
3	Check the response body	"Продукт успешно добавлен"

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PUT 200 - Full product update by id

Priority	Severity	Behavior	Type
Not set	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

{{productId}} is an environment variable, contains integer >=1, a product with this id must exist

Steps to reproduce

# Step	Action	Expected Result
	productId: look in parameters request body: <pre>{ "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }</pre>	Request is sent
2	Check the response status	200 OK
3	Check the response body	"Товар успешно обновлён"

PATCH 400 - Partial product update by id with invalid price type

Priority	Severity	Behavior	Type
Not set	-	Not set	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

{{productId}} is an environment variable in Postman, contains integer >=1, a product with this id must exist

Steps to reproduce

#	Step	Action	Expected Result
1	Send a PATCH request to https://qa.demoshopping.ru/products/id/{{productId}}	productId: look in parameters request body: <pre>{ "name": "string", "description": "string", "price": "string", "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }</pre>	Request is sent
2	Check the response status		400 Bad Request
3	Check the response body		"Неверные данные продукта"