

GET - Search for a product by invalid ID - Error

Priority	Severity	Behavior	Type
High	-	Negative	Integration
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Variable with base URL: {{baseURL}}

Header request:Content-Type: application/json

Steps to reproduce

#	Step	Action	Expected Result
1	Send a GET-request: {{baseURL}}products/id/invalid ID	999999	Response: 404 Error, message "Product not found"

POST - Adding a new product with invalid characters in parameters - Error

Priority	Severity	Behavior	Type
High	-	Negative	Integration
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Variable with base URL: {{baseURL}}

Header request:Content-Type: application/json

Steps to reproduce

#	Step	Action	Expected Result
1	Wright a POST-request	{{baseURL}}add-product	Data added
2	Add data from a pproduct to "Body" from example, put invalid characters in parameters	{ "name":	Response: 400 "Product data error" or 404

# Step	Action	Expected Result
	"strings", "description": "strings", "price": strings, "category": "strings", "manufacturer": "strings", "imageUrl": "strings", "freeShipping": strings }	

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PATCH - Partial update of product information by ID - 200 OK

Priority	Severity	Behavior	Type
High	-	Positive	Integration
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Variable with base URL <https://qa.demoshopping.ru/> : {{baseURL}}

Variable with ID : {{productID}}

Header request: Content-Type: application/json

Steps to reproduce

# Step	Action	Expected Result
1 Send a PATCH-request:	{{baseURL}}products/ id/{{productID}}	Data added
2 Add request body and send the request	{ "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string",	Response: 200 OK

#	Step	Action	Expected Result
		"imageUrl": "string", "freeShipping": true }	
3	Check the server response status code		The body response comes in JSON format. The message "Product partially updated" appears.

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PUT - Full update of data on the added product with empty values in JSON format - Error

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

Preconditions

Variable with base URL <https://qa.demoshopping.ru/> : {{baseURL}}

Variable with ID : {{productID}}

Header request: Content-Type: application/json

Steps to reproduce

#	Step	Action	Expected Result
1	Send a PUT-request:	{{baseURL}} products/id/ {{productID}}	Data added
2	Add request body, delete one value from the body and send the request	{ "id": {{productID}}, "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }	Response: 400 "Incorrect product data" or 404 "Product with this ID not found"

DELETE - Removes items from the user's cart with an invalid token - Error

Priority	Severity	Behavior	Type
Medium	-	Negative	Integration
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Variable with base URL: {{baseUrl}}

Variable with ID : {{productID}}

Bearer Token: {{key}}

Header request:Content-Type: application/json

Steps to reproduce

#	Step	Action	Expected Result
1	Send a DELETE-request:	{{baseUrl}}cart/{{productID}}	Data added
2	Open "Bearer Token", change {{key}} and send the request		The message 400 "Invalid request appears".