[GET] Identify a product by an invalid ID

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

Headers request: Content-Type: application/json

Parameters

Postman: Version 11.1.25

Steps to reproduce

Step	1
Action	Send GET request https://demoshopping.ru/products/id/:productId
Input data	productId: -55 from Parameters
Expected result	Request sent successfully

Step	2
Action	Check the status code
Input data	
Expected result	HTTP status 404 Not Found

Step	3
Action	Check the response body
Input data	
Expected result	Товар с таким ID не найден

[POST] Add new product to the catalogue

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

Headers request: Content-Type: application/json

Parameters

Postman: Version 11.1.25

Steps to reproduce

Step	1
Action	Send POST request https://demoshopping.ru/add-product

Input data	Body in raw/JSON format:
	{
	"name": "{{$randomProductName}}",
	"description": "{{$randomLoremSentence}}",
	"price": {{$randomPrice}},
	"category": "{{$randomLoremWord}}",
	"manufacturer": "{{$randomLoremWord}}",
	"imageUrl": "http://example.com/image.jpg",
	"freeShipping": {{$randomBoolean}}
	}

Expected result	Request sent successfully

Step	2
Action	Check the status code
Input data	
Expected result	HTTP status 200 OK

Step	3
Action	Check the response body
Input data	
Expected result	Продукт успешно добавлен с ID:

[PUT] Complete product update by ID

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

Headers request: Content-Type: application/json.

Create variable {{product_id}} in the collection 'DemoShopping'.

Parameters

Postman: Version 11.1.25

Steps to reproduce

Step	1
Action	Send PUT request https://demoshopping.ru/products/id/{{product_id}}
Input data	
Expected result	Request sent successfully

Step	2
Action	Check the status code
Input data	
Expected result	HTTP status 200 OK

Step	3
Action	Check the response body
Input data	
Expected result	Товар с ID полностью обновлён

[PATCH] Partial product update by ID

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

Headers request: Content-Type: application/json.

Create variable {{product_id}} in the collection 'DemoShopping'.

Parameters

Postman: Version 11.1.25

Steps to reproduce

Step	1
Action	Send PATCH request https://demoshopping.ru/products/id/{{product_id}}
Input data	
Expected result	Request sent successfully

Step	2
Action	Check the status code
Input data	
Expected result	HTTP status 200 OK

Step	3
Action	Check the response body
Input data	
Expected result	Товар с ID частично обновлён

[PATCH] Partial product update by ID

[DELETE] Deletion of a product with a forbidden ID

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Manual
Status	**Is Muted**		
Actual	No		

Pre-conditions

Headers: Content-Type: Applications/json

Parameters

Postman: Version 11.1.25

Steps to reproduce

Step	1
Action	Send DELETE request https://demoshopping.ru//products/id/:productId
Input data	productId: 1 from Parameters
Expected result	Request sent successfully

Step	2
Action	Check the status code
Input data	
Expected result	HTTP status 403 Forbidden

Step	3
Action	Check the response body
Input data	
Expected result	Удаление этого товара запрещено