G101-1414 / API Testing / API Testing - Maria Alekseeva

POST 200 - Add a new product

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

Preconditions

Headers:

Content-Type: application/json

# Step	Action	Expected Result
Send a POST request to 1 https://qa.demoshopping.ru/ad d-product	JSON body: { "name": "Apple Iphone 17", "description": "This is an example product.", "price": 500, "category": "Electronics", "manufacturer": "Example Manufacturer", "imageUrl": "http://example.com/im age.jpg", "freeShipping": true }	The request was successfully sent to the server
² Check status code		HTTP Status: 200 OK
Check the server response body		The response body in HTML format will look like this: Продукт успешно добавлен с ID: 22465
4 Chek the response headers		Server: nginx/1.24.0 (Ubuntu) Date: Sat, 04 Oct 2025 17:17:32 GMT Content-Type: text/html; charset=utf-8 Transfer-Encoding: chunked Connection: keep-alive X-Powered-By: Express Access-Control-Allow-Origin: * ETag: W/"3b-

# Step	Action	Expected Result
		2pmqxA+j4bwNPE2kmPvAN04IVjc" Content-Encoding: Gzip

G101-1415 / API Testing / API Testing - Maria Alekseeva

PATCH 200 - Product updated successfully

Priority	Severity	Behavior	Туре
Medium	-	Positive	Other
Layer	ls Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Create a product using a POST request. Create variables of product id - {{id}}

Headers request:

Content-Type: application/json

# Step	Action	Expected Result
Send a PATCH request to 1 https://qa.demoshopping.ru//products/i d/{{id}}	{ "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }	The request was successfully sent to the server
2 Check status code		HTTP Status: 200 OK
³ Check the server response body		The response body in HTML format will look like this: Товар частично обновлён
4 Chek the response headers		Server: nginx/1.24.0 (Ubuntu) Date: Sat, 04 Oct 2025 18:20:12 GMT

# Step	Action	Expected Result
		Content-Type: text/html; charset=utf-8
		Transfer-Encoding: chunked
		Connection: keep-alive
		X-Powered-By: Express
		Access-Control-Allow-Origin: *
		ETag: W/"1b-
		9HcpfJcf44sLY0VZo3erUA9zOa4"
		Content-Encoding: gzip

G101-1416 / API Testing / API Testing - Maria Alekseeva

GET 200 - Find a product by ID

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

Preconditions

Create a product using a POST request. Create variables of product id - {{id}}

Headers request:

Content-Type: application/json

# Step	Action	Expected Result
<pre>1 Send a GET request to https://qa.demoshopping.ru//products /id/{{id}}</pre>	<pre>{ "id": 0, "name": "string", "description": "string", "price": 0, "category": "string",</pre>	The request was successfully sent to the server
	"manufacturer": "string", "imageUrl": "string",	
	"freeShipping":	

# Step Action		Expected Result	
	true }		
2 Check status code		HTTP Status: 200 OK	
3 Check the server response body		The response body in JSON format is returned from the server and will look like this: { "product_id": 22465, "name": "Apple Iphone 17", "description": "This is an example product.", "price": "500.00", "category": "Electronics", "manufacturer": "Example Manufacturer", "imageUrl": "http://example.com/image.jpg", "freeShipping": 1 } Each field of the JSON object corresponds to an argument of the service method	
4 Chek the response headers		Server: nginx/1.24.0 (Ubuntu) Date: Sat, 04 Oct 2025 18:14:27 GMT Content-Type: application/json; charset=utf-8 Content-Length: 228 Connection: keep-alive X-Powered-By: Express Access-Control-Allow-Origin: * ETag: W/"e4-jTC11cd1CfVdrS2j2qYmliABdC8"	

G101-1417 / API Testing / API Testing - Maria Alekseeva

DELETE 200 - The user has been successfully deleted

Priority	Severity	Behavior	Туре
Medium	-	Positive	Other
Layer	ls Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Create the user using a POST request.
Create variable of user id - {{id2}}

Headers:

Authorization: Bearer token

Send a DELETE request to 1 https://qa.demoshopping.ru/users/{ {id2}}	The request was successfully sent to the server
2 Check status code	HTTP Status: 200 OK
3 Check the server response body	The response body in HTML format will look like this: Продукт успешно возвращен в корзину и удален из заказа
4 Chek the response headers	Server: nginx/1.24.0 (Ubuntu) Date: Sat, 04 Oct 2025 18:20:12 GMT Content-Type: text/html; charset=utf-8 Transfer-Encoding: chunked Connection: keep-alive X-Powered-By: Express Access-Control-Allow-Origin: * ETag: W/"1b-9HcpfJcf44sLY0VZo3erUA9zOa4" Content-Encoding: gzip

Action Expected Result

G101-1418 / API Testing / API Testing - Maria Alekseeva

PUT 200 - Complete product update

Priority	Severity	Behavior	Туре
Medium	-	Positive	Other
Layer	ls Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

Step

Create a product using a POST request. Create variables of product id - {{id}}

Headers request:

Content-Type: application/json

#	Step	Action	Expected Result
1	Send a PUT request to	{	The request was successfully sent to the
	https://qa.demoshopping.ru//products/id/	"name":	server
	{{id}}	"string",	
		"description":	
		"string",	
		"price": 0,	
		"category":	
		"string",	

# Step	Action	Expected Result
	"manufacturer": "string", "imageUrl": "string", "freeShipping": true }	
2 Check status code		HTTP Status: 200 OK
3 Check the server response body		The response body in HTML format will look like this: Товар обновлён
4 Chek the response headers		Server: nginx/1.24.0 (Ubuntu) Date: Sat, 04 Oct 2025 18:20:12 GMT Content-Type: text/html; charset=utf-8 Transfer-Encoding: chunked Connection: keep-alive X-Powered-By: Express Access-Control-Allow-Origin: * ETag: W/"1b- 9HcpfJcf44sLY0VZo3erUA9zOa4" Content-Encoding: gzip