POST - Добавление нового товара

Environment: Windows 11 Версия 23H2

Postman 11.28.3

Priority Behavior Type Layer ↑ High Positive **Functional** API **Automation** Is Flaky Milestone **Status** No Manual Actual

Is Muted

Nο

Pre-conditions

Environments:

qa environment

Variables:

url - https://ga.demoshopping.ru/ username - shurka_13 password - Gegemon1507 trueID - 5 false ID - 999999 <u>vault:authorization-secret</u> - token

CATEGORY - рандом назначается в pre-request из "Phone", "Laptop", "Watches"

Manufacturer - рандом назначается в pre-request из "Apple", "Huawei", "Xiaomi", "Samsung"

Headers request:

Content-Type - application/json Accept - application/json

Authorization: {{vault:authorization-secret}}

Scripts>Pre-request:

var categories = ["Phone", "Laptop", "Watches"]; pm.collectionVariables.set("CATEGORY", categories[Math.floor(Math.random() * categories.length)]);

var manufacturers = ["Apple", "Huawei", "Xiaomi", "Samsung"]; pm.collectionVariables.set("Manufacturer", manufacturers[Math.floor(Math.random() * manufacturers.length)]);

Endpoint: {{url}}add-product

Steps to reproduce

Step 1

Action Отправить запрос POST

Post >Body>raw>JSON

Body: Input

data { "name": "{{\$randomProductName}}", "description": "{{\$randomCatchPhrase}}", "price": {{\$randomInt}}},

category": "{{CATEGORY}}", "manufacturer": "{{Manufacturer}}", "imageUrl": "{{\$randomCatsImage}}", "freeShipping": {{\$randomBoolear

Expected Запрос успешно отправлен result

Step 2

Action Проверить status code ответа

Input data	
Expecte result	status code: 200 OK
Step	3
Action	Проверить body ответа
Input data	
Expecte result	d _{"Продукт} успешно добавлен с ID"

GET - Поиск товара по существующему ID

Environment: Windows 11 Версия 23H2

Postman 11.28.3

PriorityBehaviorTypeLayer↑ HighPositiveFunctionalAPIIs FlakyMilestoneAutomationStatus

Manual

Actual

Is Muted

No

No

Pre-conditions

Environments:

qa environment

Variables:

url - https://qa.demoshopping.ru/
username - shurka_13
password - Gegemon1507
trueID - 5
false ID - 999999
[vault:authorization-secret]() - token
CATEGORY - рандом назначается в pre-request из "Phone", "Laptop", "Watches"
Manufacturer - рандом назначается в pre-request из "Apple", "Huawei", "Xiaomi", "Samsung"

Headers request:

Content-Type - application/json Accept - application/json

Authorization: {{[vault:authorization-secret]()}}

Endpoint: {{url}}products/id/{{trueID}}?{{trueID}}}

Steps to reproduce

Step	1
Action	Отправить запрос GET
Input data	Endpoint: {{url}}products/id/{{trueID}}?{{trueID}}
Expected result	Запрос успешно отправлен
Step	2
Action	Проверить status code ответа
Input data	
Expected result	Status code - 200 OK
Step	3
Action	Проверить body ответа

```
{
    "product_id": 5,
    "name": "Samsung Book 2",
    "description": "Описание для Samsung Book 2",
    "price": "454.00",
    "category": "Laptops",
    "manufacturer": "Samsung",
    "imageUrl": "/images/laptop.webp",
    "freeShipping": 1
}
```

DELETE - Удаление товара с несуществующим ID

Environment: Windows 11 Версия 23H2

Postman 11.28.3

PriorityBehaviorTypeLayer↑ HighNegativeFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

Pre-conditions

Environments:

qa environment

Variables:

url - https://qa.demoshopping.ru/
username - shurka_13
password - Gegemon1507
trueID - 5
false ID - 999999
[vault:authorization-secret]() - token
CATEGORY - рандом назначается в pre-request из "Phone", "Laptop", "Watches"
Manufacturer - рандом назначается в pre-request из "Apple", "Huawei", "Xiaomi", "Samsung"

Headers request:

Content-Type - application/json Accept - application/json

Authorization: {{[vault:authorization-secret]()}}

Endpoint: {{url}}products/id/{{false ID}}?{{false ID}}}

Steps to reproduce

Step	1
Action	Отправить запрос DELETE
Input data	Endpoint: {{url}}products/id/{{false ID}}?{{false ID}}
Expected result	Запрос успешно отправлен
Step	2
Action	Проверить status code ответа
Input data	
Expected result	Status code: 404 Not Found
Step	3
Action	Проверить body ответа

Expected result

Товар с таким ID не найден

РАТСН - Безуспешное частичное обновление товара с несуществующим ID

Environment: Windows 11 Версия 23H2

Postman 11.28.3

PriorityBehaviorTypeLayer↑ HighNegativeFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

Nο

Pre-conditions

Environments:

qa environment

Variables:

url - https://qa.demoshopping.ru/
username - shurka_13
password - Gegemon1507
trueID - 5
false ID - 999999
[vault:authorization-secret]() - token
CATEGORY - рандом назначается в pre-request из "Phone", "Laptop", "Watches"
Manufacturer - рандом назначается в pre-request из "Apple", "Huawei", "Xiaomi", "Samsung"

Headers request:

Content-Type - application/json Accept - application/json

Authorization: {{[vault:authorization-secret]()}}

Endpoint: {{url}}products/id/{{false ID}}?{{false ID}}}

Steps to reproduce

Input data

р		1
	р	p :

Step		
Action	Отправить запрос РАТСН	
	Body:	
Input data	{ "name": "string", "description": "string", "price": 0, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }	
Expected result	Запрос успешно отправлен	
Step	2	
Action	Проверить status code ответа	

Expected result	Status code - 404 Not Found
Step	3
Action	Проверить body ответа
Input data	
Expected result	Body : "Товар с таким ID не найден"

PUT - Успешное обновление товара по ID

Environment: Windows 11 Версия 23H2

Postman 11.28.3

PriorityBehaviorTypeLayer↑ HighPositiveFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

Pre-conditions

Environments:

qa environment

Variables:

url - https://qa.demoshopping.ru/
username - shurka_13
password - Gegemon1507
trueID - 5
false ID - 999999
[vault:authorization-secret]() - token
CATEGORY - рандом назначается в pre-request из "Phone", "Laptop", "Watches"
Manufacturer - рандом назначается в pre-request из "Apple", "Huawei", "Xiaomi", "Samsung"

Headers request:

Content-Type - application/json Accept - application/json

Authorization: {{[vault:authorization-secret]()}}

Endpoint: {{url}}products/id/{productId}

Steps to reproduce

Action

Input data

Stan	1	
Step	1	
Action	Отправить запрос PUT	
	Body:	
Input data	{ "name": "string", "description": "string", "price": number, "category": "string", "manufacturer": "string", "imageUrl": "string", "freeShipping": true }	
Expected result	Запрос успешно отправлен	
Step	2	

Проверить status code ответа

Expected result Status code - 200 OK

Step	3
Action	Проверить body ответа
Input data	
Expected result	Body - Товар обновлён