# **GET: Display of List with all Products**

PriorityBehaviorTypeLayer↑ HighNot setFunctionalNot setIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

### **Pre-conditions**

**Headers request:** 

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

**Authorization:** Inherit auth from parent: {{vault:json-web-token}}

### **Parameters**

Browser: Google Chrome Version 131.0.6778.109 OS: MacOs Version Big Sur Version 11.7.10

Postman: Version 11.28.4

Step	1
Action	Send GET request <a href="https://qa.demoshopping.ru/products">https://qa.demoshopping.ru/products</a>
Input data	
Expected result	Request is sent
Step	2
Action	Check Response Code
Input data	
Expected result	Response Code is 200 OK
Step	3
Action	Check Response Body
Input data	

```
The Response body in JSON format is displayed:
[
"product_id": 1,
"name": "Huawei iPhone 19",
"description": "Описание для Huawei iPhone 19",
"price": "50.00",
"category": "Phones",
"manufacturer": "Huawei",
"imageUrl": "/images/phone.webp",
"freeShipping": 1
},
{
"product_id": 2,
"name": "Samsung Active 5",
"description": "Описание для Samsung Active 5",
"price": "518.00",
"category": "Watches",
"manufacturer": "Samsung",
"imageUrl": "/images/watches.webp",
"freeShipping": 0
},
"product id": 3,
"name": "Samsung Air 12",
"description": "Описание для Samsung Air 12",
"price": "1289.00",
"category": "Laptops",
"manufacturer": "Samsung",
"imageUrl": "/images/laptop.webp",
"freeShipping": 0
},
{
"product_id": 4,
"name": "Apple Fit 20",
"description": "Описание для Apple Fit 20",
"price": "149.00",
"category": "Watches",
"manufacturer": "Apple",
"imageUrl": "/images/watches.webp",
"freeShipping": 0
},
"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
},
"product id": 6,
"name": "Apple Gaming 10",
"description": "Описание для Apple Gaming 10",
"price": "1010.00",
"category": "Laptops",
"manufacturer": "Apple",
"imageUrl": "/images/laptop.webp",
"freeShipping": 0
},
```

...etc.

Expected result

# **POST: Successful User Login**

Login of Existing User

PriorityBehaviorTypeLayer↑ HighNot setFunctionalNot setIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

### **Pre-conditions**

**Headers request:** 

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

**Authorization:** Inherit auth from parent: {{vault:json-web-token}}

### **Parameters**

Browser: Google Chrome Version 131.0.6778.109 OS: MacOs Version Big Sur Version 11.7.10

Postman: Version 11.28.4

}

Existing User username and password: username: "user12345", password: "password12345"

_	
Step	1
Action	Send POST request <a href="https://qa.demoshopping.ru/login">https://qa.demoshopping.ru/login</a> with data entered in Body in JSON format (raw)
Input data	{ "username": "user12345", "password": "password12345" }
Expected result	Request is sent
Step	2
Action	Check Response Code
Input data	
Expected result	Response Code is 200 OK
Step	3
Action	Check Response Body
Input data	
Expected result	The Response body in JSON format is displayed: { "message": "Вход выполнен успешно", "token": "{{vault:json-web-token}}"

# **PUT: Full Update of Product by ID**

PriorityBehaviorTypeLayer↑ HighNot setFunctionalNot setIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

### **Pre-conditions**

**Headers request:** 

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

**Authorization:** Inherit auth from parent: {{vault:json-web-token}}

Variable {{productId}}} is created in the Collection "Demoshopping" and Environment "QA"

### **Parameters**

Browser: Google Chrome Version 131.0.6778.109 OS: MacOs Version Big Sur Version 11.7.10

Postman: Version 11.28.4

Step	1
Action	Send PUT request <a href="https://qa.demoshopping.ru">https://qa.demoshopping.ru</a> /products/id/{{productId}} with data entered in Body in JSO N format (raw)
Input data	{ "name": "Apple Watch 25", "description": "The BEST BEST Watch of 2025", "price": 150, "category": "Watches", "manufacturer": "Apple", "imageUrl": "http://example.com/image.jpg", "freeShipping": true }        
Expected result	Request is sent
Step	2
Action	Check Response Code
Input data	
Expected result	Response Code is 200 OK
Step	3
Action	Check Response Body

# Input data

Expected result

The Response body in HTML format is displayed: Товар обновлён

# **PATCH: Partial Update of Product by ID**

PriorityBehaviorTypeLayer↑ HighNot setFunctionalNot setIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

### **Pre-conditions**

**Headers request:** 

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

**Authorization:** Inherit auth from parent: {{vault:json-web-token}}

Variable {{productId}}} is created in the Collection "Demoshopping" and Environment "QA"

### **Parameters**

Browser: Google Chrome Version 131.0.6778.109 OS: MacOs Version Big Sur Version 11.7.10

Postman: Version 11.28.4

Step	1
Action	Send PATCH request <a href="https://qa.demoshopping.ru">https://qa.demoshopping.ru</a> /products/id/{{productId}} with data entered in Body in JS ON format (raw)
Input data	{ "name": "Apple Watch 25", "description": "The BEST BEST Watch of 2025", "price": 200, "category": "Watches", "manufacturer": "Apple", "imageUrl": "http://example.com/image.jpg", "freeShipping": true }
Expected result	Request is sent
Step	2
Action	Check Response Code
Input data	
Expected result	Response Code is 200 OK
Step	3
Action	Check Response Body
Input data	

The Response body in HTML format is displayed: Товар частично обновлён

# **DELETE: Removal of a Product by ID**

PriorityBehaviorTypeLayer↑ HighNot setFunctionalNot setIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

### **Pre-conditions**

### **Headers request:**

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

**Authorization:** Inherit auth from parent: {{vault:json-web-token}}

Variable {{productId}}} is created in the Collection "Demoshopping" and Environment "QA"

### **Parameters**

Browser: Google Chrome Version 131.0.6778.109 OS: MacOs Version Big Sur Version 11.7.10

Postman: Version 11.28.4

Step	1
Action	Send DELETE request <a href="https://qa.demoshopping.ru">https://qa.demoshopping.ru</a> /products/id/{{productId}}
Input data	
Expected result	Request is sent
Step	2
Action	Check Response Code
Input data	
Expected result	Response Code is 200 OK
Step	3
Action	Check Response Body
Input data	
Expected result	The Response body in HTML format is displayed: Товар удалён