# **Online Shop API**

# **Overview**

# **Security**

Туре	Name	Scopes
apiKey	bearerAuth	

## **Paths**

## PUT /api/v1/users/{userId}/update

#### **Parameters**

Туре	Name	Description	Schema
path	userId		integer (int64)
	required		

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

## PUT /api/v1/products/product/{productId}/update

#### **Parameters**

Туре	Name	Description	Schema
path	<b>productId</b> required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content	

## PUT /api/v1/images/image/{imageId}/update

#### **Parameters**

Type	Name	Description	Schema
path	<b>imageId</b> required		integer (int64)

#### Responses

Code	Description	Links
200	ОК	No Links
	Content /	

## PUT /api/v1/categories/category/{categoryId}/update

#### **Parameters**

Туре	Name	Description	Schema
path	categoryId required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

### **PUT**

# /api/v1/cartItems/cart/{cartId}/item/{itemId}/update

#### **Parameters**

Type	Name	Description	Schema
path	<b>itemId</b> required		integer (int64)
query	<b>quantity</b> required		integer (int32)
path	cartId required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content /	

## POST /api/v1/users/reset-password

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# POST /api/v1/users/add

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

## POST /api/v1/products/add

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

## POST /api/v1/orders/order

#### **Parameters**

Type	Name	Description	Schema
query	userId		integer (int64)
	required		

Code	Description	Links
200	OK	No Links
	Content /	

# POST /api/v1/images/upload

#### **Parameters**

Type	Name	Description	Schema
query	<b>productId</b> required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	
	1	

# POST /api/v1/checkout/create-session

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

# POST /api/v1/cartItems/item/add

#### **Parameters**

Туре	Name	Description	Schema
query	<b>quantity</b> required		integer (int32)
query	<b>productId</b> required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content	
	Content /	

# POST /api/v1/auth/login

#### Responses

Code	Description	Links
200	OK	No Links
	Content	
	1	

# GET /api/v1/users/{userId}/user

#### **Parameters**

Type	Name	Description	Schema
path	userId required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# GET /api/v1/products/products/{name}/products

#### **Parameters**

Туре	Name	Description	Schema
path	name		string
	required		

Code	Description	Links
200	OK	No Links
	Content /	

## GET /api/v1/products/products/by/category-and-brand

#### **Parameters**

Туре	Name	Description	Schema
query	<b>category</b> required		string
query	<b>brand</b> required		string

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

## GET /api/v1/products/products/by/brand-and-name

#### **Parameters**

Туре	Name	Description	Schema
query	<b>brandName</b> required		string
query	productNam e required		string

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

## GET /api/v1/products/product/{productId}/product

#### **Parameters**

Type	Name	Description	Schema
path	<b>productId</b> required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content /	

# GET /api/v1/products/product/{category}/all/products

#### **Parameters**

Type	Name	Description	Schema
path	category required		string

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

## GET /api/v1/products/product/count/by-brand/and-name

#### **Parameters**

Туре	Name	Description	Schema
query	<b>name</b> required		string
query	<b>brand</b> required		string

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

### GET /api/v1/products/product/by-brand

**Parameters** 

Type	Name	Description	Schema
query	<b>brand</b> required		string

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# GET /api/v1/products/all

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# GET /api/v1/orders/{userId}/orders

#### **Parameters**

Туре	Name	Description	Schema
path	userId		integer (int64)
	required		

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

# GET /api/v1/orders/{orderId}/order

#### **Parameters**

Type	Name	Description	Schema
path	orderId required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content /	

# GET /api/v1/images/image/download/{imageId}

#### **Parameters**

Туре	Name	Description	Schema
path	imageId required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# GET /api/v1/categories/category/{name}

#### **Parameters**

Туре	Name	Description	Schema
path	name		string
	required		

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

## GET /api/v1/categories/category/{categoryId}

#### Parameters

Туре	Name	Description	Schema
path	categoryId required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content /	

# GET /api/v1/categories/all

#### Responses

Code	Description	Links
200	OK	No Links
	Content	
	1	

# GET /api/v1/categories/add

#### **Parameters**

Туре	Name	Description	Schema
query	name required		Category

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# GET /api/v1/carts/{cartId}/my-cart

#### **Parameters**

Туре	Name	Description	Schema
path	cartId		integer (int64)
	required		

Code	Description	Links
200	OK	No Links
	Content /	

# GET /api/v1/carts/{cartId}/cart/total-price

#### **Parameters**

Туре	Name	Description	Schema
path	cartId required		integer (int64)

#### Responses

Code	Description	Links
200	ОК	No Links
	Content /	

## DELETE /api/v1/users/{userId}/delete

#### **Parameters**

Type	Name	Description	Schema
path	userId		integer (int64)
	required		

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# DELETE /api/v1/products/product/{productId}/delete

#### **Parameters**

Туре	Name	Description	Schema
path	<b>productId</b> required		integer (int64)

scription	Links
	No Links
ntent	
(	•

## DELETE /api/v1/images/image/{imageId}/delete

#### **Parameters**

Туре	Name	Description	Schema
path	<b>imageId</b> required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content /	

### **DELETE**

## /api/v1/categories/category/{categoryId}/delete

#### **Parameters**

Type	Name	Description	Schema
path	categoryId required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	

# DELETE /api/v1/carts/{cartId}/clear-cart

#### **Parameters**

Type	Name	Description	Schema
path	cartId required		integer (int64)

Code	Description	Links
200	OK	No Links
	Content /	

### **DELETE**

# /api/v1/cartItems/cart/{cartId}/item/{itemId}/remove

#### **Parameters**

Туре	Name	Description	Schema
path	<b>itemId</b> required		integer (int64)
path	<b>cartId</b> required		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links
	Content	
	1	

# **Components**

### **Schemas**

### User Update Request

#### **Properties**

Name	Description	Schema
firstName optional		string
lastName optional		string

### **ApiResponse**

#### **Properties**

Name	Description	Schema
message optional		string
data optional		object

### Category

Name	Description	Schema
id optional		integer (int64)
name optional		string
description optional		string

### ${\bf Product Update Request}$

### Properties

Name	Description	Schema
id optional		integer (int64)
name optional		string
brand optional		string
price optional		number
inventory optional		integer (int32)
description optional		string
category optional		Category

### Reset Password Request D to

### Properties

Name	Description	Schema
email optional		string
newPassword optional		string
confirmPasswo rd <i>optional</i>		string

### Cart

Name	Description	Schema
id optional		integer (int64)
totalAmount optional		number
cartItems optional	unique items	< CartItem > array

Name	Description	Schema
user optional		User

### CartItem

### Properties

Name	Description	Schema
id optional		integer (int64)
quantity optional		integer (int32)
unitPrice optional		number
totalPrice optional		number
product optional		Product

### ${\bf Create User Request}$

### Properties

Name	Description	Schema
firstName optional		string
lastName optional		string
email <i>optional</i>		string
password optional		string
userRole optional		< Role > array

### Image

Name	Description	Schema
id optional		integer (int64)
fileName optional		string
fileType optional		string

Name	Description	Description		Schema
image optional Properties		object		
	Name	Description	Schema	ı
	binaryStr eam optional		object	
downloadUrl optional				string
product optional				Product

### Order

### Properties

Name	Description	Schema
orderId optional		integer (int64)
orderDate optional		string (date)
totalAmount optional		number
orderStatus optional		enum (PENDING,PRO CESSING,SHIPP ED,DELIVERED ,CANCELLED)
orderItems optional	unique items	< OrderItem > array
user optional		User

### OrderItem

Name	Description	Schema
id optional		integer (int64)
quantity optional		integer (int32)
price optional		number
order optional		Order

Name	Description	Schema
product optional		Product

### **Product**

### Properties

Name	Description	Schema
id optional		integer (int64)
name optional		string
brand optional		string
price optional		number
inventory optional		integer (int32)
description optional		string
category optional		Category
images optional		< Image > array

### Role

### Properties

Name	Description	Schema
id optional		integer (int64)
name optional		string
users optional		< User > array

### User

Name	Description	Schema
id optional		integer (int64)
firstName optional		string
lastName optional		string
email optional		string

Name	Description	Schema
password optional		string
cart optional		Cart
orders optional		< Order > array
roles optional		< Role > array

## AddProductRequest

### Properties

Name	Description	Schema
id optional		integer (int64)
name optional		string
brand optional		string
price optional		number
inventory optional		integer (int32)
description optional		string
category optional		Category

### Check out Item Request D to

Name	Description	Schema
productName optional		string
quantity optional		integer (int32)
price optional		number (double)
productId optional		integer (int64)
userId optional		integer (int32)
currency optional		string
orderId optional		integer (int64)

### LoginRequest

Name	Description	Schema
email required		string
password required		string