

Quad Test

About

- Here I am using Sanctum tokens to authenticate requests to the API. Should pass the token in the Authorization header as a Bearer token.
- **For postman Bearer Token - Automatically sets when admin or client login using scripts. No need to manually set bearer token.**
- Make sure to import *postman collection json* file in the documentation folder to get all the api requests with scripts and required credentials.

Create Products

- Make sure to run db:seed artisan command to create default admin user.
- Run "Admin Login".
- Go to Products collection and run "Create Product"

Create Client User

- Make sure to run db:seed artisan command to set user roles that is used when registering a new user.
- Go to "User - Client" collection and run register

Create Orders

- Make sure to have created product and a client using above mention requests.
- Make sure to login as a client
- Go to "Orders - Client" and run "Place order" to place a order.

AUTHORIZATION Bearer Token

Token	empty
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Products - CRUD

CRUD operations for products. Only Admins can use this API collection except listing products where both admins and clients have permissions. Admin creation is prohibited in this API. Use default Admin login that comes with this repository.

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection [Quad Test](#)

GET List all products



localhost:8000/api/products

List all created products by admin and clients

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept	application/json
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POST Create Product



localhost:8000/api/products

Create a new product item

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept	application/json
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Body formdata

name	First Product Item
price	12.2
description	Product item description

GET Read Product



localhost:8000/api/products/1

Show details of the selected product

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept	application/json
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POST Update Product



localhost:8000/api/products/1

Update select product details

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept	application/json
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Body formdata

id	1
name	First product is updated
price	100.00
description	Newly updated product information
_method	put

POST Delete Product



localhost:8000/api/products/1

Delete select product from database.

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept application/json

Body formdata

_method delete

User- Client

Here you can create a new user of type "client" role.

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **Quad Test**

POST Client Register



localhost:8000/api/register

Register new user (client)

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept application/json

Body formdata

name	client one
email	client@mail.com
password	password
password_confirmation	password

POST Client Login



localhost:8000/api/login

Client login with credentials

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept application/json

Body formdata

email	client@mail.com
password	password

Orders - Client

Only clients can place orders. Make sure to create a new client before creating a order.

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **Quad Test**

POST Place Order



localhost:8000/api/orders

Place your order

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept application/json

Body formdata

product_id 1

POST Remove Order



localhost:8000/api/orders/1

Remove order by client

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept application/json

Body formdata

_method delete

GET Profile



localhost:8000/api/user

Get logged in users profile information.

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **Quad Test**

HEADERS

Accept	application/json
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POST Admin Login

localhost:8000/api/login

HEADERS

Accept	application/json
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Body formdata

email	admin@mail.com
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password	password
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