

NAV TECH Coding Assignment

API Endpoints Documentation:

Base link: <http://127.0.0.1:8000/products/>

Endpoints:

<u>user_create_order/</u>	-> Endpoint to create orders by USER
<u>admin_create_order/</u>	-> Endpoint to create orders by ADMIN
<u>admin_get_orders/</u>	-> Endpoint to get orders(For admins)

ENDPOINTS EXAMPLES:

1. *user_create_order/*

Method: ["POST"]

"Single Order"

```
{
  "orders": [
    {
      "product_name": "Mac Pro Laptop",
      "price": 2000,
      "ordered_quantity": 1,
      "total_amount": 2000
    }
  ]
}
```

"Multiple Orders"

```
{
  "orders": [
    {
      "product_name": "Mac Pro Laptop",
      "price": 2000,
      "ordered_quantity": 1,
      "total_amount": 2000
    },
    {
      "product_name": "Dell Laptop",
```

```

        "price": 1000,
        "ordered_quantity": 1,
        "total_amount": 1000
    }
]
}

```

2. [admin_create_order/](#)

Method: ["POST"]

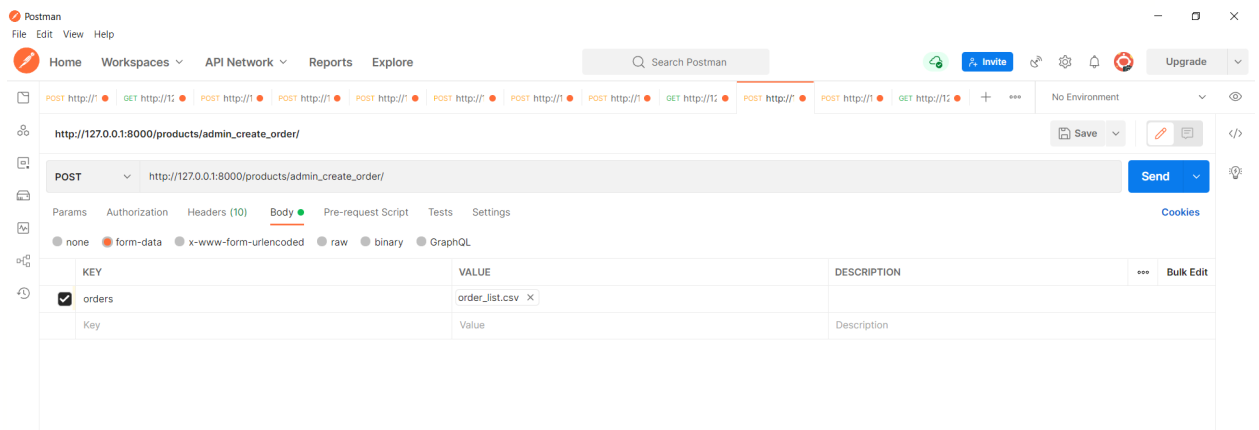
(This endpoint takes a CSV file as data.)

To upload a CSV file in the POST request, specify:

KEY: orders

VALUE: <upload_CSV_file>

Reference Image:



3. [admin_get_orders/](#)

Method: ["GET"]

This endpoint fetches all orders in the database. If the database is empty, then it returns an error message.

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