☰   Public

No Environment   ▼   Double Column   ▼   cURL   ▼

rest api endpts collection

testing

GET /store

> http://127.0.0.1:5000/store

BODY formdata

Example Request   /store

```
curl --location --request GET 'http://127.0.0.1:5000/store'
```

GET /store/<name>

http://127.0.0.1:5000/store/Online Shopping Store

BODY formdata

Example Request   /store/<name>

```
curl --location --request GET 'http://127.0.0.1:5000/store/Online Shopping Store'
```

POST /store

http://127.0.0.1:5000/store

HEADERS

Content-Type   application/json

BODY raw

```
{
    "name" : "Another Store"
}
```

Example Request   /store

```
curl --location --request POST 'http://127.0.0.1:5000/store' \
--header 'Content-Type: application/json' \
--data-raw '{
    "name" : "Another Store"
}
'
```

POST /store/<name>/item

http://127.0.0.1:5000/store/Online Shopping Store/item

HEADERS

Content-Type   application/json

BODY raw

```
{
    "name" : "Another Store",
    "price": 10.87
}
```

Example Request   /store/<name>/item

```
curl --location --request POST 'http://127.0.0.1:5000/store/Online Shopping Store/item' \
--header 'Content-Type: application/json' \
--data-raw '{
    "name" : "Another Store",
    "price": 10.87
}'
```

test_first api design

GET /items

http://127.0.0.1:5000/items

this should return a list of items, each in json format.

BODY formdata

Example Request   /items

```
curl --location --request GET 'http://127.0.0.1:5000/items'
```

GET /item/<name>

> http://127.0.0.1:5000/item/ball

this should return one specific item, uniquely identified by its name.No 2 items may have the same name.

HEADERS

Authorization
JWT
eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2MzI5OTEwOTQsImlhdCI6MTYzMjk5MDc5NCwibmJmIjoxNjMyOTkwNzk0LCJpZGVudGl0eSI6MX0.WnAWNJliOewDWz6gbwvGP5TgQXnh16T4205irHj8y2M

BODY formdata

Example Request   /item/<name>

```
curl --location --request GET 'http://127.0.0.1:5000/item/piano' \
--header 'Authorization: JWT eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2MzI5ODk5MDQsImlhdCI6MTYzM
```

Example Response   500 INTERNAL SERVER ERROR

  Body   Header (5)

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
  "http://www.w3.org/TR/html4/loose.dtd">
<html>
  <head>
    <title>TypeError: wrapper() got an unexpected keyword argument 'name' // Werkzeug Debugger</title>
    <link rel="stylesheet" href="?__debugger__=yes&amp;cmd=resource&amp;f=style.css"
        type="text/css">
    <!-- We need to make sure this has a favicon so that the debugger does
         not by accident trigger a request to /favicon.ico which might
         change the application state. -->
```

View More

POST /item/<name>

> http://127.0.0.1:5000/item/desk

this should create a new item. If the item already exists, it will fail.

HEADERS

Content-Type   application/json

BODY raw

```
{
    "name" : "piano",
    "price" : 15.88
}
```

Example Request   /item/<name>

```
curl --location --request POST 'http://127.0.0.1:5000/item/desk' \
--header 'Content-Type: application/json' \
--data-raw '{
    "name" : "piano",
    "price" : 15.88
}'
```

PUT /item/<name>

    http://127.0.0.1:5000/item/baseball

this should create a new item or update an existing item.

HEADERS

Content-Type   application/json

BODY raw

```
{
    "price" : 167.89
}
```

Example Request   /item/<name>

```
curl --location --request PUT 'http://127.0.0.1:5000/item/baseball' \
--header 'Content-Type: application/json' \
--data-raw '{
    "price" : 167.89
}'
```

DEL /item/<name>

http://127.0.0.1:5000/item/ukulele

this will delete an item, uniquely identified by its name.

HEADERS

Content-Type   application/json

Example Request   /item/<name>

```
curl --location --request DELETE 'http://127.0.0.1:5000/item/ukulele' \
--header 'Content-Type: application/json' \
--data-raw ''
```

POST /auth

http://127.0.0.1:5000/auth

HEADERS

Content-Type   application/json

BODY raw

```
{
    "username" : "Sukanya",
    "password" : "bert"
}
```

Example Request   /auth

```
curl --location --request POST 'http://127.0.0.1:5000/auth' \
--header 'Content-Type: application/json' \
--data-raw '{
    "username" : "Sukanya",
    "password" : "bert"
}'
```

Storing Resources in SQLite Database

GET /items

http://127.0.0.1:5000/items

this should return a list of items, each in json format.

Example Request   /items

```
curl --location --request GET 'http://127.0.0.1:5000/items'
```

GET /item/<name>

http://127.0.0.1:5000/item/hoodie

this should return one specific item, uniquely identified by its name.No 2 items may have the same name.

HEADERS

Authorization   JWT
                                           eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2NDAwNjYxMTIsImlhdCI6MTY0MDA2NTgxMiwibmJmIjoxNjQwMDY1ODE
                                           yLCJpZGVudGl0eSI6MX0.AXDiT07pId9ZmYmNC5kOxqb-CAGgnM-8qi4j_CBTdpU

Example Request   /item/<name>

```
curl --location --request GET 'http://127.0.0.1:5000/item/hoodie' \
--header 'Authorization: JWT eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2NDAwNjYxMTIsImlhdCI6MTY0M
```

POST /item/<name>

> http://127.0.0.1:5000/item/hoodie

this should create a new item. If the item already exists, it will fail.

HEADERS

Content-Type   application/json

BODY raw

```
{
    "name" : "piano",
    "price" : 15.88
}
```

Example Request   /item/<name>

```
curl --location --request POST 'http://127.0.0.1:5000/item/hoodie' \
--header 'Content-Type: application/json' \
--data-raw '{
    "name" : "piano",
    "price" : 15.88
}'
```

PUT /item/<name>

http://127.0.0.1:5000/item/hoodie

this should create a new item or update an existing item.

HEADERS

Content-Type   application/json

BODY raw

```
{
    "price" : 337.89
}
```

Example Request   /item/<name>

```
curl --location --request PUT 'http://127.0.0.1:5000/item/hoodie' \
--header 'Content-Type: application/json' \
--data-raw '{
    "price" : 337.89
}'
```

DEL /item/<name>

http://127.0.0.1:5000/item/ukulele

this will delete an item, uniquely identified by its name.

HEADERS

Content-Type   application/json

Example Request   /item/<name>

```
curl --location --request DELETE 'http://127.0.0.1:5000/item/ukulele' \
--header 'Content-Type: application/json' \
--data-raw ''
```

POST /auth

http://127.0.0.1:5000/auth

HEADERS

Content-Type   application/json

BODY raw

```
{
    "username" : "Sukanya",
    "password" : "asdb"
}
```

Example Request   /auth

```
curl --location --request POST 'http://127.0.0.1:5000/auth' \
--header 'Content-Type: application/json' \
--data-raw '{
    "username" : "Sukanya",
    "password" : "asdb"
}'
```

POST /register

http://127.0.0.1:5000/register

HEADERS

Content-Type   application/json

BODY raw

```
{
    "username" : "Sukanya",
    "password" : "asdb"
}
```

Example Request   /register

```
curl --location --request POST 'http://127.0.0.1:5000/register' \
--header 'Content-Type: application/json' \
--data-raw '{
    "username" : "Sukanya",
    "password" : "asdb"
}'
```