

BOOK PROJECT- TOKEN AUTHENTICATION

SCREENSHOTS

Postman interface showing a POST request to `http://127.0.0.1:8000/api-token-auth/`. The request body is JSON:

```
{  "username": "feminaansar23@gmail.com",  "password": "femi24Feba"}
```

The response is JSON:

```
{  "token": "208587e67b9745adcdca03815ad4f619162ea66d9"}
```

Response status: 200 OK, 1190 ms, 347 B.

Postman interface showing a POST request to `http://127.0.0.1:8000/book/create`. The request headers include:

Key	Value	Description
Authorization	Token 208587e67b9745adcdca03815ad4f619...	

The response is JSON:

```
{  "message": "created new book",  "status": 200}
```

Response status: 200 OK, Time: 241 ms, Size: 352 B.

Postman interface showing a workspace named "My Workspace". The selected request is a POST request to `http://127.0.0.1:8000/book/create`. The request body is a JSON object:

```
{  "title": "Wings of Fire",  "description": "Autobiography",  "price": "978.08"}
```

The response is a 200 OK status with a time of 241 ms and a size of 352 B. The response body is a JSON object:

```
{  "message": "created new book",  "status": 200}
```

The interface includes a sidebar with "Collections" and "Environments", a top navigation bar with "Home", "Workspaces", "API Network", and "Explore", and a bottom status bar showing "29°C Mostly cloudy" and "19:42 12-07-2023".

Postman interface showing a workspace named "My Workspace". The selected request is a GET request to `http://127.0.0.1:8000/book/`. The request body is a JSON object:

```
{  "title": "Wings of Fire",  "description": "Autobiography",  "price": "978.08"}
```

The response is a 200 OK status with a time of 124 ms and a size of 485 B. The response body is a JSON object:

```
{  "count": 1,  "next": null,  "previous": null,  "results": [    {      "id": 1,      "title": "Wings of Fire",      "description": "Autobiography",      "author": {        "username": "femina"      },      "price": "978.08"    }  ]}
```

The interface includes a sidebar with "Collections" and "Environments", a top navigation bar with "Home", "Workspaces", "API Network", and "Explore", and a bottom status bar showing "29°C Mostly cloudy" and "19:45 12-07-2023".

Home Workspaces API Network Explore Search Postman

My Workspace New Import Overview POST http://127.0.0.1:8000/ GET Untitled Request POST http://127.0.0.1:8000/ PUT http://127.0.0.1:8000/ No Environment

Collections + Contract Testing > Integration Testing > Intro to Writing Tests > Mock Data Generation > Performance Testing > Regression Testing

Environments History

http://127.0.0.1:8000/book/2 Save Send

PUT http://127.0.0.1:8000/book/2

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Headers 8 hidden

Key	Value	Description	Bulk Edit	Presets
Key	Value	Description		

Body Cookies Headers (11) Test Results Status: 401 Unauthorized Time: 34 ms Size: 427 B Save as Example

Pretty Raw Preview Visualize JSON

```
1
2 "detail": "Authentication credentials were not provided."
3
```

Activate Windows Go to Settings to activate Windows.

Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 29°C Mostly cloudy 19:55 12-07-2023

Home Workspaces API Network Explore Search Postman

My Workspace New Import Overview POST http://127.0.0.1:8000/ GET Untitled Request POST http://127.0.0.1:8000/ PUT http://127.0.0.1:8000/ No Environment

Collections + Contract Testing > Integration Testing > Intro to Writing Tests > Mock Data Generation > Performance Testing > Regression Testing

Environments History

http://127.0.0.1:8000/book/2 Save Send

PUT http://127.0.0.1:8000/book/2

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Headers 8 hidden

Key	Value	Description	Bulk Edit	Presets
Authorization	Token 643cc7c4a5b73cbf747aad7ce68fea2...			
Key	Value	Description		

Body Cookies Headers (10) Test Results Status: 200 OK Time: 28 ms Size: 381 B Save as Example

Pretty Raw Preview Visualize JSON

```
1
2 "error": "User is not the author of this Book"
3
```

Activate Windows Go to Settings to activate Windows.

Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 29°C Mostly cloudy 19:56 12-07-2023

Postman interface showing a DELETE request to `http://127.0.0.1:8000/book/1`. The request is successful, returning a 200 OK status with a response body: `{"message": "Book Deleted"}`.

Headers (9):

Key	Value	Description
Authorization	Token 208587e67b9745adcdad03815ad4f619...	
Key	Value	Description

Body: `{} Status: 200 OK Time: 782 ms Size: 360 B`

Windows taskbar shows: 29°C Mostly cloudy, 19:58 12-07-2023.

Postman interface showing a PUT request to `http://127.0.0.1:8000/book/3`. The request is successful, returning a 200 OK status with a response body: `{"error": "No Book matches the given query."}`.

Body:

```
1 {
2   "title": "Life Stories",
3   "description": "Life Stories",
4   "price": "178.98"
5 }
6
```

Body: `{} Status: 200 OK Time: 35 ms Size: 378 B`

Windows taskbar shows: 29°C Mostly cloudy, 20:02 12-07-2023.

Home Workspaces API Network Explore Search Postman

My Workspace New Import Overview POST http://127.0.0.1:8000/book/4 GET Untitled Request POST http://127.0.0.1:8000/book/4 PATCH http://127.0.0.1:8000/book/4 No Environment

Collections + Contract Testing > Integration Testing > Intro to Writing Tests > Mock Data Generation > Performance Testing > Regression Testing

Environments History

http://127.0.0.1:8000/book/4 Save Send

PATCH http://127.0.0.1:8000/book/4

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies Beautify

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "id": 4,
3   "title": "Wings of Fire",
4   "description": "Autobiography- motivational",
5   "author": {
6     "username": "femina"
7   }
8 }
9
```

Body Cookies Headers (10) Test Results Status: 200 OK Time: 221 ms Size: 459 B Save as Example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 4,
3   "title": "Wings of Fire",
4   "description": "Autobiography- motivational",
5   "author": {
6     "username": "femina"
7   },
8   "price": "970.00"
9 }
```

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Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 29°C Mostly cloudy 20:07 12-07-2023

Home Workspaces API Network Explore Search Postman

My Workspace New Import Overview POST http://127.0.0.1:8000/book/4 GET Untitled Request POST http://127.0.0.1:8000/book/4 GET http://127.0.0.1:8000/book/detail/2 No Environment

Collections + Contract Testing > Integration Testing > Intro to Writing Tests > Mock Data Generation > Performance Testing > Regression Testing

Environments History

http://127.0.0.1:8000/book/detail/2 Save Send

GET http://127.0.0.1:8000/book/detail/2

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies

Headers 8 hidden

Key	Value	Description	Bulk Edit	Presets
Key	Value	Description		

Body Cookies Headers (10) Test Results Status: 200 OK Time: 209 ms Size: 429 B Save as Example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 2,
3   "title": "My Story",
4   "description": "Novel",
5   "author": {
6     "username": "ansar@gmail.com"
7   },
8   "price": "320.00"
9 }
```

Activate Windows Go to Settings to activate Windows.

Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 29°C Mostly cloudy 15:33 13-07-2023

HomeWorkspacesAPI NetworkExplore

Search Postman

Invite

Upgrade

My Workspace

NewImport

Overview

POST http://127.0.0.1:8000/book/

GET http://127.0.0.1:8000/book/

POST http://127.0.0.1:8000/book/

GET http://127.0.0.1:8000/book/

No Environment

Collections

Contract Testing

Integration Testing

Intro to Writing Tests

Mock Data Generation

Performance Testing

Regression Testing

http://127.0.0.1:8000/book/

GET

http://127.0.0.1:8000/book/

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

Headers

8 hidden

Key	Value	Description	Bulk Edit	Presets
Key	Value	Description		

Body

Cookies

Headers (10)

Test Results

Status: 200 OK

Time: 380 ms

Size: 481 B

Save as Example

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

7

8

9

10

11

12

13

"count": 1,

"next": null,

"previous": null,

"results": [

{

"id": 2,

"title": "My Story",

"description": "Novel",

"author": {

"username": "ansar@gmail.com"

},

"price": "320.00"

Activate Windows

Go to Settings to activate Windows

Online

Find and replace

Console

Runner

Capture requests

Cookies

Trash

13:23

13-07-2023