

# User Registration

Workspaces

More

Upgrade

POST http://127.0.0.1:8000/

No Environment

HTTP

http://127.0.0.1:8000/api/register/

Save

Send

POST

http://127.0.0.1:8000/api/register/

Send

Params

Auth

Headers (8)

Body

Pre-req.

Tests

Settings

Cookies

Beautiful

raw

JSON

```
1 {
2   "username": "user7",
3   "email": "user7@gmail.com",
4   "password": "12345"
5 }
```

Body

201 Created 1565 ms 368 B

Save as Example

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "id": 8,
3   "username": "user7",
4   "email": "user7@gmail.com"
5 }
```

## User Login

[illegible]

# User Logout

Workspaces

More

Upgrade

POST http://127.0.0.1:8000/

No Environment

http://127.0.0.1:8000/api/logout/

Save

Send

POST

http://127.0.0.1:8000/api/logout/

Send

Params

Auth

Headers (9)

Body

Pre-req

Tests

Settings

Cookies

Type

Bearer Token

The authorization header will be automatically generated when you send the request. Learn more about [authorization](#)

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. Learn more about [variables](#)

Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJI...

Body

200 OK 415 ms 346 B

Save as Example

Pretty

Raw

Preview

Visualize

JSON

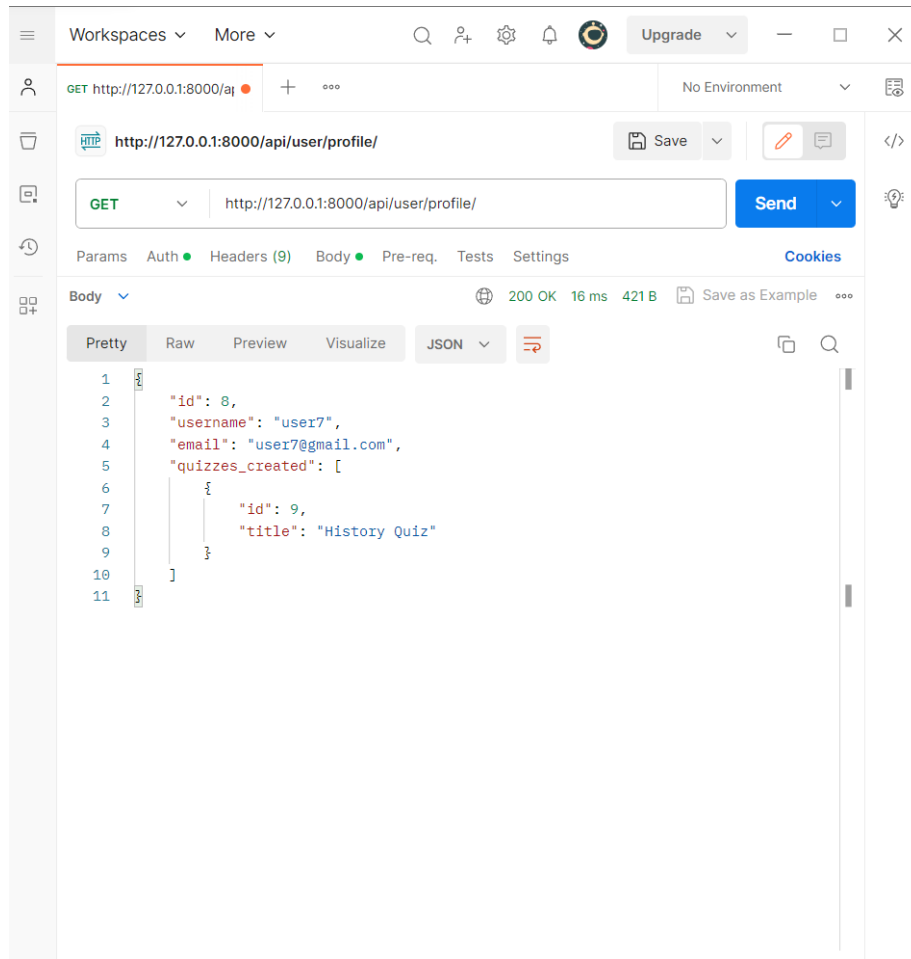
1

2

3

"message": "User logout successful"

## User Profile



# Quiz Creation

Workspaces

More

Upgrade

POST http://127.0.0.1:8000/

No Environment

http://127.0.0.1:8000/api/quizzes/create/

Save

Send

POST

http://127.0.0.1:8000/api/quizzes/create/

Send

Params

Auth

Headers (9)

Body

Pre-req.

Tests

Settings

Cookies

Beautify

raw

JSON

```
53 ..... {
54 .....   "text": "1695",
55 .....   "is_correct": false
56 ..... }
57 ..... ]
58 ..... }
59 ..... ]
60 ..... }
61 ..... }
```

Body

201 Created 1052 ms 918 B

Save as Example

Pretty

Raw

Preview

Visualize

JSON

```
1  {
2    "id": 9,
3    "title": "History Quiz",
4    "topic": "History",
5    "difficulty": "Easy",
6    "created_by": "user7",
7    "date_created": "2023-07-21",
8    "questions": [
9      {
10       "id": 23,
11       "text": "Who was the first president of the United States?",
12       "choices": [
13         {
14           "id": 67,
15           "text": "George Washington"
```

## Quiz Talking and Submission

The screenshot displays a REST client interface with the following details:

- Request:**
  - Method: **POST**
  - URL: `http://127.0.0.1:8000/api/quizzes/1/submit/`
  - Body (JSON):

```
1 {
2   "quiz_id": 1,
3   "answers": [2, 5, 7]
4 }
```
- Response:**
  - Status: **200 OK**
  - Time: **69 ms**
  - Size: **354 B**
  - Body (JSON):

```
1 {
2   "score": 3,
3   "result_id": 33,
4   "remark": "passed"
5 }
```

WorkspacesMore

GET http://127.0.0.1:8000/api/

No Environment

HTTP

http://127.0.0.1:8000/api/quizzes/6/take/

Save

</>

GET

http://127.0.0.1:8000/api/quizzes/6/take/

Send

ParamsAuthHeaders (9)BodyPre-reqTestsSettingsCookies

Type

Bearer Token

The authorization header will be automatically generated when you send the request. Learn more

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. Learn more about [variables](#)

Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJI...

Body

200 OK27 ms767 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1  {
2    "id": 6,
3    "title": "Math Quiz",
4    "questions": [
5      {
6        "id": 14,
7        "text": "What is the result of 2 + 2?",
8        "choices": [
9          {
10             "id": 40,
11             "text": "3"
12           },
13          {
14             "id": 41,
15             "text": "4"
16           },
17          {
18             "id": 42,
19             "text": "5"
20           }
21        ]
22      }
23    ]
24  }
```

## Score of user:

The screenshot shows a REST client interface with the following details:

- Request:** A GET request to `http://127.0.0.1:8000/api/results/` is shown in the top bar. The environment is set to "No Environment".
- Body Tab:** The "Body" tab is selected, displaying a raw JSON request body:

```
1 {
2   "quiz_id": 6,
3   "answers": [41, 43, 46]
4 }
```
- Response:** The response status is 200 OK, with a response time of 13 ms and a body size of 407 B. The response body is displayed in the "Pretty" view as a JSON object:

```
1 {
2   "username": "user7",
3   "total_score": 0.0,
4   "results": [
5     {
6       "quiz_title": "Math Quiz",
7       "score": "0.00"
8     }
9   ]
10 }
```



## Filtering Quiz:

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** `http://127.0.0.1:8000/api/quizzes/?topic=Science&difficulty=Medium&c...`
- Status:** 200 OK
- Response Time:** 65 ms
- Response Size:** 2.26 KB
- Body:** A JSON object representing a quiz.

```
1 {
2   "id": 3,
3   "created_by": "user4",
4   "title": "Science Quiz",
5   "date_created": "2023-07-21",
6   "topic": "Science",
7   "difficulty": "Medium",
8   "questions": [
9     {
10      "id": 7,
11      "text": "What is the capital of France?",
12      "choices": [
13        {
14          "id": 19,
15          "text": "London"
16        },
17        {
18          "id": 20,
19          "text": "Berlin"
20        },
21        {
22          "id": 21,
23          "text": "Paris"
24        }
25      ]
26    }
27  ],
28 }
```

## Analysis:

The screenshot displays a REST client interface with the following details:

- Method:** GET
- URL:** `http://127.0.0.1:8000/api/quizzes/1/analytics/`
- Status:** 200 OK
- Response Time:** 43 ms
- Response Size:** 761 B
- Body (JSON):**

```
1 {
2   "title": "Math Quiz",
3   "quiz_id": 1,
4   "difficulty": "Easy",
5   "total_quizzes": 7,
6   "created_by": "user1",
7   "quiz_overview": {
8     "no_of_questions_in_this_quiz": 3,
9     "no_of_quiz_takers": 4,
10    "pass_percentage": 0.0
11  },
12  "performance_metrics": {
13    "quiz_id": 1,
14    "quiz_title": "Math Quiz",
15    "average_score": 2.166666666666667,
16    "highest_score": 3.0,
17    "lowest_score": 0.0
18  },
19  "most_answered_questions": [
20    "What is 2 + 2?",
21    "What is 3 * 5?"
22  ],
23  "least_answered_questions": [
24    "What is 2 + 2?",
25    "What is 3 * 5?"
26  ]
27 }
```

## Admin Operations:

The screenshot displays a REST client interface with the following components:

- Top Bar:** Includes a menu icon, "Workspaces" and "More" dropdowns, search, user, settings, and notification icons, an "Upgrade" button, and window controls.
- Address Bar:** Shows the method "DEL" and the URL "http://127.0.0.1:8000/api/users/4/".
- Request Configuration:** The method is set to "DELETE". The "Send" button is visible.
- Request Body:** The "form-data" tab is selected, showing a table of parameters:

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	username	sahad			
<input checked="" type="checkbox"/>	email	sahad@gmail.com			
<input checked="" type="checkbox"/>	password	12345			

- Response Section:** Shows the status "204 No Content", response time "461 ms", and size "368 B". It includes a "Save as Example" button.
- Response Body:** The "Pretty" tab is selected, displaying the JSON response: 

```
{  "detail": "User deleted"}
```

WorkspacesMore

GET http://127.0.0.1:8000/api/

No Environment

HTTP

http://127.0.0.1:8000/api/users/

Save

</>

GET

http://127.0.0.1:8000/api/users/

Send

ParamsAuthHeaders (9)BodyPre-req. Tests Settings

Cookies

form-data

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	username	sahad			
<input checked="" type="checkbox"/>	email	sahad@gmail.com			
<input checked="" type="checkbox"/>	password	12345			

Body

200 OK 19 ms 647 B Save as Example

PrettyRawPreviewVisualizeJSON

```
7 {
8   "id": 2,
9   "username": "user2",
10  "email": "user2@gmail.com"
11 },
12 {
13   "id": 3,
14   "username": "user3",
15   "email": "user3@gmail.com"
16 },
17 {
18   "id": 4,
19   "username": "user4",
20   "email": "user4@gmail.com"
21 },
22 {
```