QUIZ APP-SCREENSHOTS
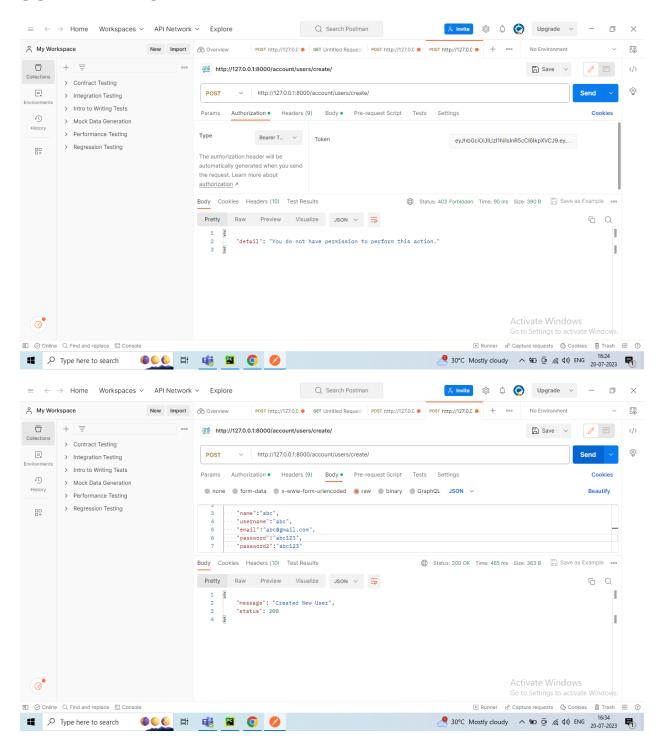
USER MANAGEMENT

Screenshot 1

Home | Workspaces | API Network | Explore

Search Postman

Invite | Upgrade

My Workspace | New | Import

Overview | POST http://127.0.0 | GET Untitled Request | POST http://127.0.0.1 | DEL http://127.0.0.1

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

Environments
History

No Environment

http://127.0.0.1:8000/account/users/3/

Save

DELETE | http://127.0.0.1:8000/account/users/3/ | Send

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

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

```
2
3    "name":"abc",
4    "username":"abc_lat",
5    "email":"abc@gmail.com",
6    "password":"abc123",
7    "password2":"abc123"
```

Body | Cookies | Headers (10) | Test Results | Status: 200 OK | Time: 20 ms | Size: 360 B | Save as Example

Pretty | Raw | Preview | Visualize | JSON

```
1
2    "message": "User Deleted"
3
```

Online | Find and replace | Console | Runner | Capture requests | Cookies | Trash

Type here to search | 30°C Mostly cloudy | ENG | 16:36 20-07-2023

Screenshot 2

Home | Workspaces | API Network | Explore

Search Postman

Invite | Upgrade

My Workspace | New | Import

Overview | POST http://127.0.0 | GET Untitled Request | POST http://127.0.0 | POST http://127.0.0.1

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

Environments
History

No Environment

http://127.0.0.1:8000/account/register/

Save

POST | http://127.0.0.1:8000/account/register/ | Send

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

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

```
4    "username":"newuser@gmail.com",
5    "email": "newuser@gmail.com",
6    "password":"new@user",
7    "password2": "new@user"
8
9
```

Body | Cookies | Headers (10) | Test Results | Status: 200 OK | Time: 1012 ms | Size: 344 B | Save as Example

Pretty | Raw | Preview | Visualize | JSON

```
1
2    "message": "User created."
3
```

Online | Find and replace | Console | Runner | Capture requests | Cookies | Trash

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POST http://127.0.0.1:8000/account/login/token/

POST http://127.0.0.1:8000/account/login/token/

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

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

```json
1   {
2       "email":"super@gmail.com",
3       "password":"repus123"
4   }
5
6   ....
7
```

Body Cookies Headers (10) Test Results

Status: 200 OK   Time: 888 ms   Size: 793 B   Save as Example

Pretty Raw Preview Visualize JSON

```json
1   {
2       "refresh": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlb19eXBlIjoicmVmcmVzaCIsImV4cCI6MTY5MDA1MzIyNSwiaWF0IjoxNjg5OTY20DI1LCJqdGkiOiI1ZmYxNTBlNTRmODg0MDBlYj
        QwYzk5YmVmYzRjZGUwNiIsInVzZXJfaWQiOjF9.ZvYQig05PtT9pDBisYhJquwdB_d-9FjljQYVshQXnFg",
3       "access": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlb19eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjg5OTcwNDI1LCJpYXQiOjE2ODk5NjY4NDUsImp0aSI6IjE1ZGIyNGUwNjM0ODQ3MTViOD
        BkZWQ5OGYwZmE2Yzg2IiwidXNlcl9pZCI6MX0.nIu4ne7uHHLV5PXHkr6C4nijIqXwrtkZaMmg2gHCpk8"
4   }
```

Screenshot 1 (PUT request)

Home Workspaces API Network Explore

Search Postman

Invite Upgrade

My Workspace New Import

Overview POST http://127.0.0 GET Untitled Request POST http://127.0.0 PUT http://127.0.0.

No Environment

Collections
Environments
History

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

http://127.0.0.1:8000/account/users/3/

Save

PUT http://127.0.0.1:8000/account/users/3/ Send

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

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

```
3    "name":"abc",
4    "username":"abc_new",
5    "email":"abc@gmail.com",
6    "password":"abc123",
7    "password2":"abc123"
```

Body Cookies Headers (10) Test Results Status: 200 OK Time: 37 ms Size: 360 B Save as Example

Pretty Raw Preview Visualize JSON

```
1
2    "message": "User Updated"
3
```

Online Find and replace Console Runner Capture requests Cookies Trash

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Screenshot 2 (PATCH request)

Home Workspaces API Network Explore

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My Workspace New Import

Overview POST http://127.0.0 GET Untitled Request POST http://127.0.0 PATCH http://127.0.

No Environment

Collections
Environments
History

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

http://127.0.0.1:8000/account/users/3/

Save

PATCH http://127.0.0.1:8000/account/users/3/ Send

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

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

```
3    "name":"abc",
4    "username":"abc_lat",
5    "email":"abc@gmail.com",
6    "password":"abc123",
7    "password2":"abc123"
```

Body Cookies Headers (10) Test Results Status: 200 OK Time: 20 ms Size: 360 B Save as Example

Pretty Raw Preview Visualize JSON

```
1
2    "message": "User Updated"
3
```

Online Find and replace Console Runner Capture requests Cookies Trash

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QUIZ APP

The first screenshot shows a Postman request:

- POST `http://127.0.0.1:8000/quiz/create/`
- Body (raw, JSON):

```json
{
    "title": "Mathematics Quiz",
    "topic": "Mathematics",
    "difficulty_level": "easy",
    "creator": {
        "username": "femina.ansar@gmail.com",
        "email": "femina.ansar@gmail.com"
    },
    "questions": [
        {
            "question_text": "20+10=?",
            "answers": [
```

- Status: 200 OK Time: 552 ms Size: 339 B
- Response Body:

```json
{
    "message": "New Quiz Created"
}
```

The second screenshot shows a Postman request:

- POST `http://127.0.0.1:8000/quiz/create`
- Status: 401 Unauthorized Time: 307 ms Size: 541 B
- Response Body:

```json
{
    "detail": "Given token not valid for any token type",
    "code": "token_not_valid",
    "messages": [
        {
            "token_class": "AccessToken",
            "token_type": "access",
            "message": "Token is invalid or expired"
        }
    ]
}
```

Activate Windows
Go to Settings to activate Windows.

Screenshot 1

Home Workspaces ⌄ API Network ⌄ Explore

Search Postman

Invite Upgrade ⌄

My Workspace New Import

Overview POST http://127.0.0 GET Untitled Request POST http://127.0.0 GET http://127.0.0.

Collections

- Contract Testing
- Integration Testing
- Intro to Writing Tests
- Mock Data Generation
- Performance Testing
- Regression Testing

Environments

History

http://127.0.0.1:8000/quiz/list/filter/

Save ⌄

GET http://127.0.0.1:8000/quiz/list/filter/ Send ⌄

Params Authorization ● Headers (7) Body Pre-request Script Tests Settings Cookies

Type Bearer T... ⌄ Token eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.ey...

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

Body Cookies Headers (10) Test Results Status: 200 OK Time: 1847 ms Size: 888 B Save as Example

Pretty Raw Preview Visualize JSON ⌄

```
1
2      "count": 4,
3      "next": null,
4      "previous": null,
5      "results": [
6          {
7              "id": 1,
8              "topic": "Mathematics",
9              "title": "Multiplication",
10             "difficulty_level": "easy",
11             "date_created": "2023-07-21T14:58:56.621439Z"
12         },
13         {
14             "id": 2,
```

Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 26°C Cloudy ENG 01:09 22-07-2023

Screenshot 2

Home Workspaces ⌄ API Network ⌄ Explore

Search Postman

Invite Upgrade ⌄

My Workspace New Import

Overview POST http://127.0.0 GET Untitled Request POST http://127.0.0 GET http://127.0.0.

Collections

- Contract Testing
- Integration Testing
- Intro to Writing Tests
- Mock Data Generation
- Performance Testing
- Regression Testing

Environments

History

http://127.0.0.1:8000/quiz/list/filter/?topic=Mathematics

Save ⌄

GET http://127.0.0.1:8000/quiz/list/filter/?topic=Mathematics Send ⌄

Params ● Authorization ● Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description	··· Bulk Edit
☑ topic	Mathematics		
Key	Value	Description	

Body Cookies Headers (10) Test Results Status: 200 OK Time: 114 ms Size: 749 B Save as Example

Pretty Raw Preview Visualize JSON ⌄

```
3      "next": null,
4      "previous": null,
5      "results": [
6          {
7              "id": 1,
8              "topic": "Mathematics",
9              "title": "Multiplication",
10             "difficulty_level": "easy",
11             "date_created": "2023-07-21T14:58:56.621439Z"
12         },
13         {
14             "id": 2,
15             "topic": "Mathematics",
16             "title": "Multiplication",
```

Online Find and replace Console Runner Capture requests Cookies Trash

Type here to search 26°C Cloudy ENG 01:10 22-07-2023

Screenshot 1

GET `http://127.0.0.1:8000/quiz/list/filter/?difficulty_level=medium`

Query Params

Key	Value	Description
difficulty_level	medium	
Key	Value	Description

Status: 200 OK   Time: 54 ms   Size: 495 B

```
1
2      "count": 1,
3      "next": null,
4      "previous": null,
5      "results": [
6          {
7              "id": 3,
8              "topic": "Mathematics",
9              "title": "Multiplication",
10             "difficulty_level": "medium",
11             "date_created": "2023-07-21T14:59:41.785825Z"
12         }
13     ]
14
```

Screenshot 2

POST `http://127.0.0.1:8000/quiz/take/4/`

Body — raw — JSON

```
1
2      "1":"2",
3      "2":"5",
4      "3":"10"
5
6
7
8
```

Status: 200 OK   Time: 320 ms   Size: 341 B

```
1
2      "Your score ": 100.0
3
```

```
  2      "1":"3",
  3      "2":"5",
  4      "3":"9"
  5
```

Body   Cookies   Headers (10)   Test Results   Status: 200 OK   Time: 115 ms   Size: 539 B   Save as Example

Pretty   Raw   Preview   Visualize   JSON

```
  4          previous : null,
  5      "results": [
  6          {
  7              "id": 1,
  8              "score": "100.00",
  9              "date_taken": "2023-07-21T20:38:24.290981Z",
 10              "user": 1,
 11              "quiz": 4
 12          },
 13          {
 14              "id": 2,
 15              "score": "33.33",
 16              "date_taken": "2023-07-21T21:00:08.187142Z",
 17              "user": 1,
 18              "quiz": 4
```

Screenshot 1 - http://127.0.0.1:8000/quiz/analytics/

GET http://127.0.0.1:8000/quiz/analytics/ Send

Body Cookies Headers (10) Test Results   Status: 200 OK Time: 400 ms Size: 993 B

Pretty Raw Preview Visualize JSON

```json
    "Quiz_Overview": {
        "total_quizzes": 5,
        "total_quiz_takers": 1,
        "average_quiz_score": 100.0
    },
    "Performance_Metrics": {
        "quiz_taken_counts": [
            {
                "quiz__title": "English Spelling Quiz",
                "quiz_count": 1
            }
        ],
        "average_scores": [
            {
                "title": "English Spelling Quiz",
                "avg_score": 100.0
            },
            {
                "title": "English Language Quiz",
                "avg_score": null
            },
```

Screenshot 2 - http://127.0.0.1:8000/quiz/analytics/

GET http://127.0.0.1:8000/quiz/analytics/ Send

Body Cookies Headers (10) Test Results   Status: 200 OK Time: 400 ms Size: 993 B

Pretty Raw Preview Visualize JSON

```json
            },
            {
                "title": "Multiplication",
                "avg_score": null
            },
            {
                "title": "Multiplication",
                "avg_score": null
            },
            {
                "title": "Multiplication",
                "avg_score": null
            }
        ],
        "highest_score": 100.0,
        "lowest_score": 100.0
    },
    "Question_Statistics": {
        "most_answered_questions": [
            "tongu-",
            "t-uch",
            "lov-"
```

Top window:

My Workspace — New — Import

- Contract Testing
- Integration Testing
- Intro to Writing Tests
- Mock Data Generation
- Performance Testing
- Regression Testing

http://127.0.0.1:8000/quiz/analytics/

GET http://127.0.0.1:8000/quiz/analytics/ Send

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

Body | Cookies | Headers (10) | Test Results

Status: 200 OK   Time: 400 ms   Size: 993 B   Save as Example

Pretty | Raw | Preview | Visualize | JSON

```json
33              "avg_score": null
34          }
35      ],
36      "highest_score": 100.0,
37      "lowest_score": 100.0
38 },
39 "Question_Statistics": {
40      "most_answered_questions": [
41          "tongu-",
42          "t-uch",
43          "lov-"
44      ],
45      "least_answered_questions": [
46          "lov-",
47          "t-uch",
48          "tongu-"
49      ]
50 },
51 "percentage_of_users_passed": {
52      "percentage_of_users_passed": 25.0
53 }
54
```

Bottom window:

My Workspace — New — Import

- Contract Testing
- Integration Testing
- Intro to Writing Tests
- Mock Data Generation
- Performance Testing
- Regression Testing

http://127.0.0.1:8000/quiz/analytics/

GET http://127.0.0.1:8000/quiz/analytics/ Send

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

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

```json
1
2   "1":"3",
3   "2":"5",
4   "3":"9"
5
```

Body | Cookies | Headers (10) | Test Results

Status: 200 OK   Time: 128 ms   Size: 995 B   Save as Example

Pretty | Raw | Preview | Visualize | JSON

```json
4              "total_quiz_takers": 1,
5              "average_quiz_score": 66.665
6      },
7 "Performance_Metrics": {
8      "quiz_taken_counts": [
9          {
10              "quiz__title": "English Spelling Quiz",
11              "quiz_count": 2
12          }
13      ],
14      "average_scores": [
15          {
16              "title": "English Spelling Quiz",
17              "avg_score": 66.665
```