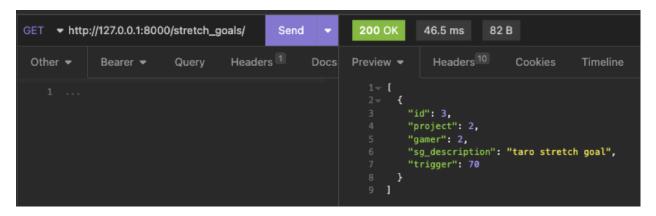
SheCodes RestAPI Submission A - Annie L

- 1. Link to GitHub repository: https://github.com/AnnieL1/she-codes-crowdfunding-api-project-AnnieL1
- 2. Link to deployed project: https://dark-glade-6209.fly.dev/users/
- 3. Successful GET endpoint



4. Successful POST endpoint

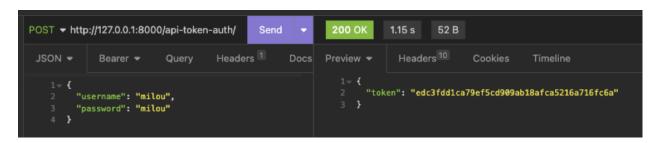
```
POST ▼ http://127.0.0.1:8000/stretch_goals/ Send ▼ 201 Created 286 ms 83 B

JSON ▼ Bearer ▼ Query Headers 1 Docs Preview ▼ Headers 10 Cookies Timeline

1 ▼ {
2    "project": 2,
3    "sg_description": "taro stretch goal 4",
4    "trigger": 200
5 }

1 ▼ {
2    "id": 5,
3    "project": 2,
4    "gamer": 2,
5    "sg_description": "taro stretch goal 4",
6    "trigger": 200
7 }
```

5. Token being returned



How to register a new user?

- A. Go to the Create User tab in Insomnia
- B. In Python dictionary format, write the fields username, email, password and is_active and fill it in. eg. { "username": "user1", "email": "user@email.com", "password": "user1!", 'is_active" = True }
- C. Click the send button. It should return with a 201 Created status code and an id, username and password. eg. { "id": 24124, "username": "user1", "email": "user@email.com", "is_active": True}

How to create a new project?

- A. Go to the Create Project tab in Insomnia
- B. In Python dictionary format, write the required fields. Eg.

```
{
    "title": "Break in",
    "description": "I want to break into my neighbour's yard",
    "goal": 100,
    "image": "https://via.placeholder.com/300.jpg",
    "is_open": true,
    "is_active": true,
    "owner": "Chihuahua"
}
```

C. Click the send button. It should return with a 201 Created status code.

7. Refined API spec and database schema

API Spec

| Request method | Endpoint | Body / Response | Token |
|-------------------|---------------------|-----------------|-------|
| Get | gofundMEEPLE/users/ | | |
| delete | | | |

| Post | gofundMEEPLE/users/1/ | <pre>{ "id": 1, "Username": "Milou1", "email": "milou@dogs.com", "is_active: True, "profile_picture": "https://via.placeholder.com/300.jpg",</pre> | Yes |
|---------------|-------------------------------|--|-----|
| | | } | |
| post | gofundMEEPLE/api-token -auth/ | { "token": "xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | yes |
| Get delete | gofundMEEPLE/projects/ | | |
| Post | gofundMEEPLE/projects/ | { | yes |
| put | 1/ | "id": 1, "title": "Break in", "description": "dig holes in the backyard and don't get caught", "goal": 1000, | |
| | | "image": "https://via.placeholder.com/300.jpg", | |
| | | "is_open: True, | |
| | | "is_active: True, | |
| | | "date_created: "date", | |
| | | "owner" : 2 } | |

| Get | gofundMEEPLE/pledges/ | | |
|---------------|-----------------------------------|---|-----|
| Post Put | gofundMEEPLE/pledges/ 1/ | { "id": 1, "amount": 245, "project": 1, "supporter": 2, "is_active: True, "date_created: "date", "comment": "dig holes in the backyard and don't get caught", "anonymous": True } | yes |
| Get delete | gofundMEEPLE/stretchgo als/ | | |
| Post | gofundMEEPLE/ stretchgoals /1/ | <pre>{ "id": 1, "project": 1, "gamer": 2, "is_active: True, "date_created: "date", "sg_description": "taro's stretch goal", "trigger": 200</pre> | yes |

| | | } | | | |
|---------------------|-----------------------------|---|--|--|--|
| Additional features | | | | | |
| Get | gofundMEEPLE/homepag e/ | <pre>{ "game_id": 1, "title": "boardgame-name", "goal": "70% of funding reach", "image": "https://via.placeholder.com/300.jpg",</pre> | | | |
| get | gofundMEEPLE/my-acco unt | | | | |
| get | gofundMEEPLE/checkout | | | | |

Database schema

