```
Signup
                                                                                 Open Request→
http://localhost:8000/accounts/signup/
SIgns up the a user with an email and password
Body form-data
                                 user123@gmail.com
email
                                 Required. User's vallid email of choice.
                                 password234
password
                                 Required. Password for their account.
password2
                                 password234
                                                                         Response
                                 Required. Repeat the same password.
                                                                                Headers (0)
first_name
                                 John
                                 Optional.
                                 Doe
last_name
                                 Optional.
                                                                               "email": "user123@gmail.com",
                                                                               "first_name": "John",
                                 123456789
phone_number
                                                                               "last_name": "Doe",
                                 Optional.
                                                                               "phone_number": "123456789",
                                                                               "avatar": null
                                 Optional.
avatar
        Login
                                                                                 Open Request→
http://localhost:8000/accounts/login/
Logins in a user with their registered email and password.
Body form-data
                                                      Response
                                 user123@gmail.com
email
                                 Required.
                                                             Headers (0)
                                                      Body
                                 password234
password
                                 Required.
                                                          "refresh": "eyJ0eXAi0iJKV1QiLCJhbGci0iJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoicmVmcmVzaCIsImV4cCI6MTY30DkyMDY0NCwi
                                                          "access": "eyJ0eXAi0iJKV1QiLCJhbGci0iJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjc40DM30DQ0LCJpY
       View Profile
                                                                                 Open Request→
http://localhost:8000/accounts/profile/view/
Shows information about the login in user.
```

Authorization Bearer Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUsImp0aSl6ljA4ZW Q1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.

QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Response

Token

Headers (0) Body

```
"email": "user123@gmail.com",
"first_name": "John",
"last_name": "Doe",
"phone_number": "123456789",
"avatar": null
```

PUT Update Profile Open Request→

http://localhost:8000/accounts/profile/edit/

Updates the User profile information. Note that email can't be updated.

Authorization Bearer Token

Token eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli

wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUslmp0aSl6ljA4ZWQ1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.

Response

Body

Headers (0)

QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Body form-data

first_name Jane

Optional.

last_name Smith

Optional.

phone_number 987654321

Optional.

avatar Optional.

```
"email": "user123@gmail.com",
   "first_name": "Jane",
   "last_name": "Smith",
   "phone_number": "987654321",
   "avatar": null
```

POST Create Diet

Open Request→

http://localhost:8000/recipes/diets/add/

Creates the type of diet that the recipe is.

Authorization Bearer Token

Token eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli

wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUslmp0aSl6ljA4ZWQ1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.

QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Body form-data Response

name vegetarian

Required. Type of diet.

Body Headers (0)

```
| The state of the
```

POST Create Ingredient

Open Request→

http://localhost:8000/recipes/ingredients/add/

Creates the ingredient and the amount that is required to make the recipe.

Authorization Bearer Token

Token eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli

wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUsImp0aSl6ljA4ZWQ1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.

Response

Body

Headers (0)

QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Body form-data

name salt

required.

amount 100

required.

```
| Tame |
```

POST Create Cuisine Open Request→

http://localhost:8000/recipes/cuisines/add/

Creates what type of cuisine the recipe is.

Authorization Bearer Token

Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUslmp0aSl6ljA4ZWQ1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

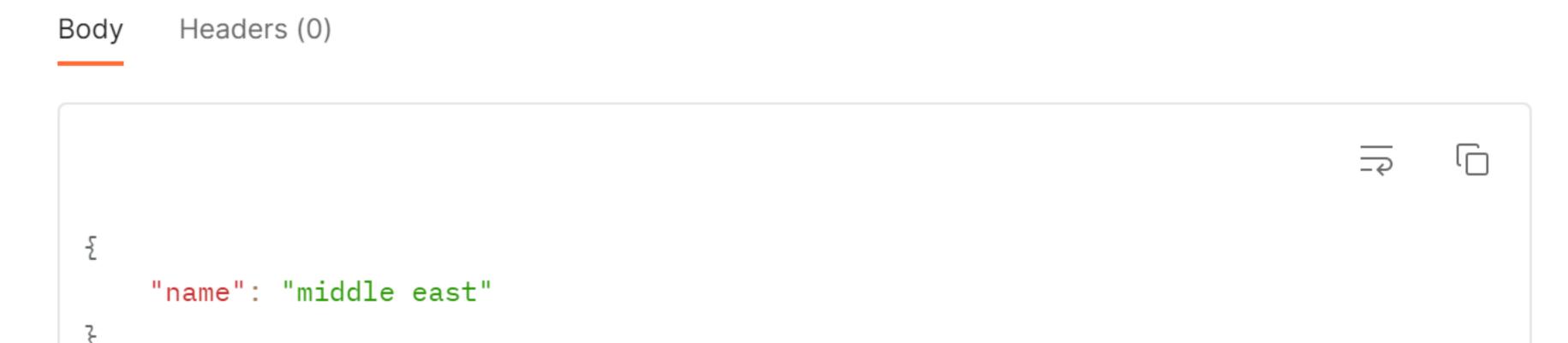
Response

Body form-data

name

middle east

Required.What type of cusinine.



POST Create Recipe

Open Request→

http://localhost:8000/recipes/add/

This creates the recipe using the information from create diet, create Ingredient and create cusine

Authorization Bearer Token

Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUslmp0aSl6ljA4ZW Q1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0. Q0KQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Body raw (json)

Response

```
<del>--</del>
Body
       Headers (0)
      "name": "pizza",
      "images": [],
      "diets": [
              "name": "vegetarian"
      "cuisines": [
              "name": "middle east"
      "ingredients": [
              "name": "salt",
              "amount": 100
      "prep_time": 10,
      "cooking_time": 10,
      "steps": [],
      "servings": 1
```

Response

Body Headers (0)

GET All Recipes Open Request→

http://localhost:8000/recipes/all/

Displays all the recipes created by the users on this website.

Authorization Bearer Token

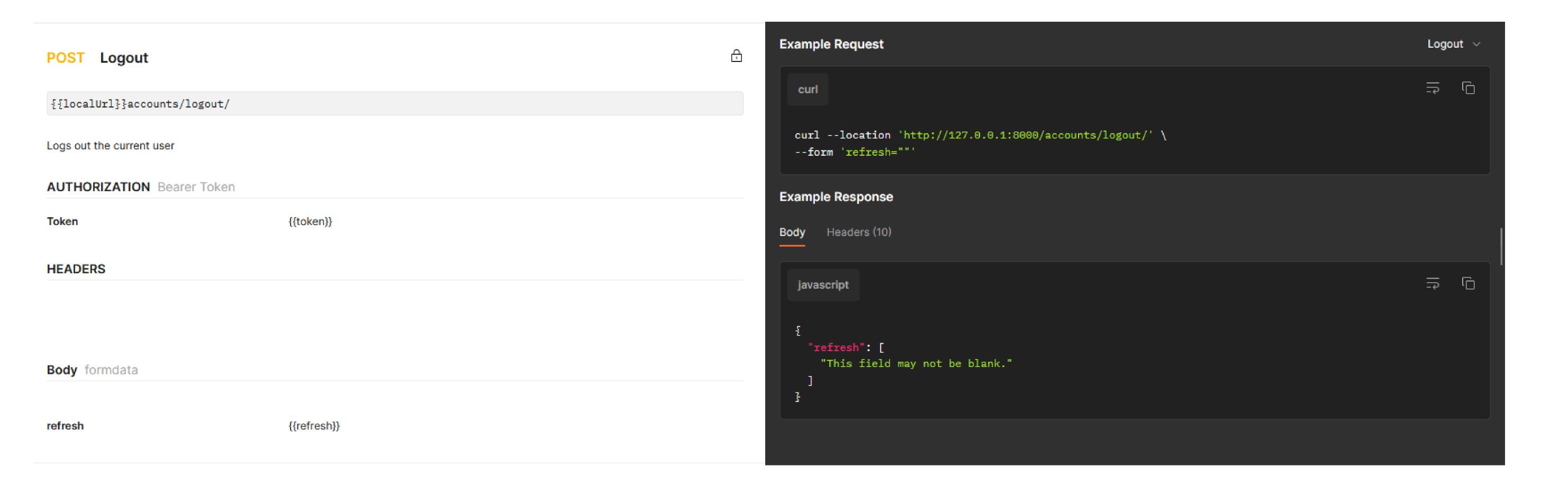
Token

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUslmp0aSl6ljA4ZW Q1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0. Q0KQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g

Response

```
Body
       Headers (0)
                                                                                                       <del>--</del>
                                                                                                             "count": 3,
    "next": null,
    "previous": null,
    "results": [
            "name": "pizza",
            "images": [],
            "diets": [
                     "name": "vegetarian"
            "cuisines": [
                    "name": "middle east"
            "ingredients": [
                     "name": "salt",
                     "amount": 100
            "prep_time": 10,
            "cooking_time": 10,
            "steps": [],
            "servings": 1
        3,
```

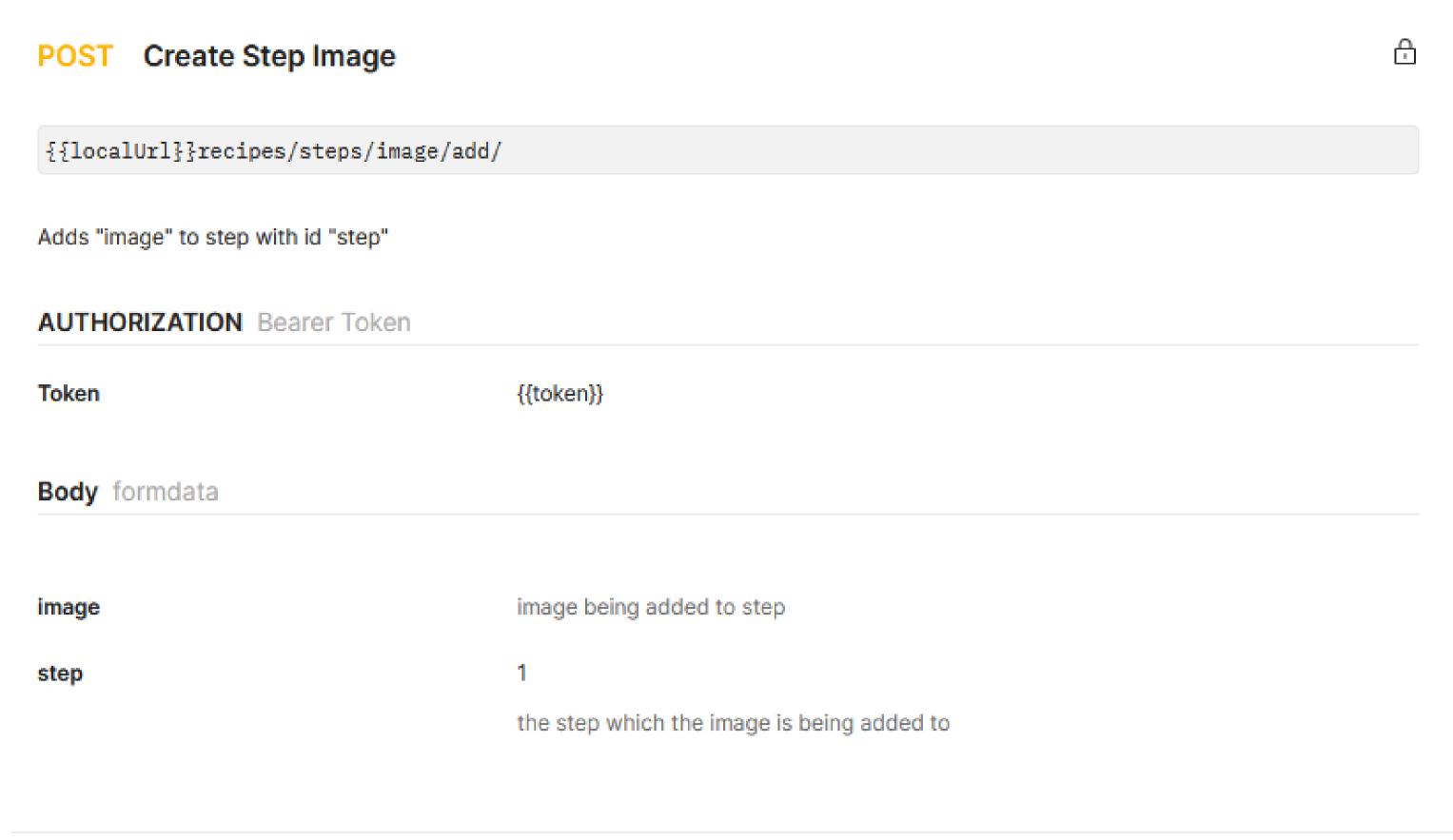
```
"name": "rice",
    "name": "rice",
                                                           "images": [],
    "images": [],
                                                           "diets": [
    "diets": [
                                                                   "name": "vegetarian"
            "name": "vegetarian"
                                                           "cuisines": [
    "cuisines": [
                                                                   "name": "worldwide"
            "name": "middle east"
                                                           "ingredients": [
    "ingredients": [
                                                                   "name": "salt",
            "name": "salt",
                                                                    "amount": 100
            "amount": 100
                                                           "prep_time": 10,
    "prep_time": 10,
                                                           "cooking_time": 10,
    "cooking_time": 10,
                                                           "steps": [],
    "steps": [],
                                                           "servings": 1
    "servings": 1
3,
```



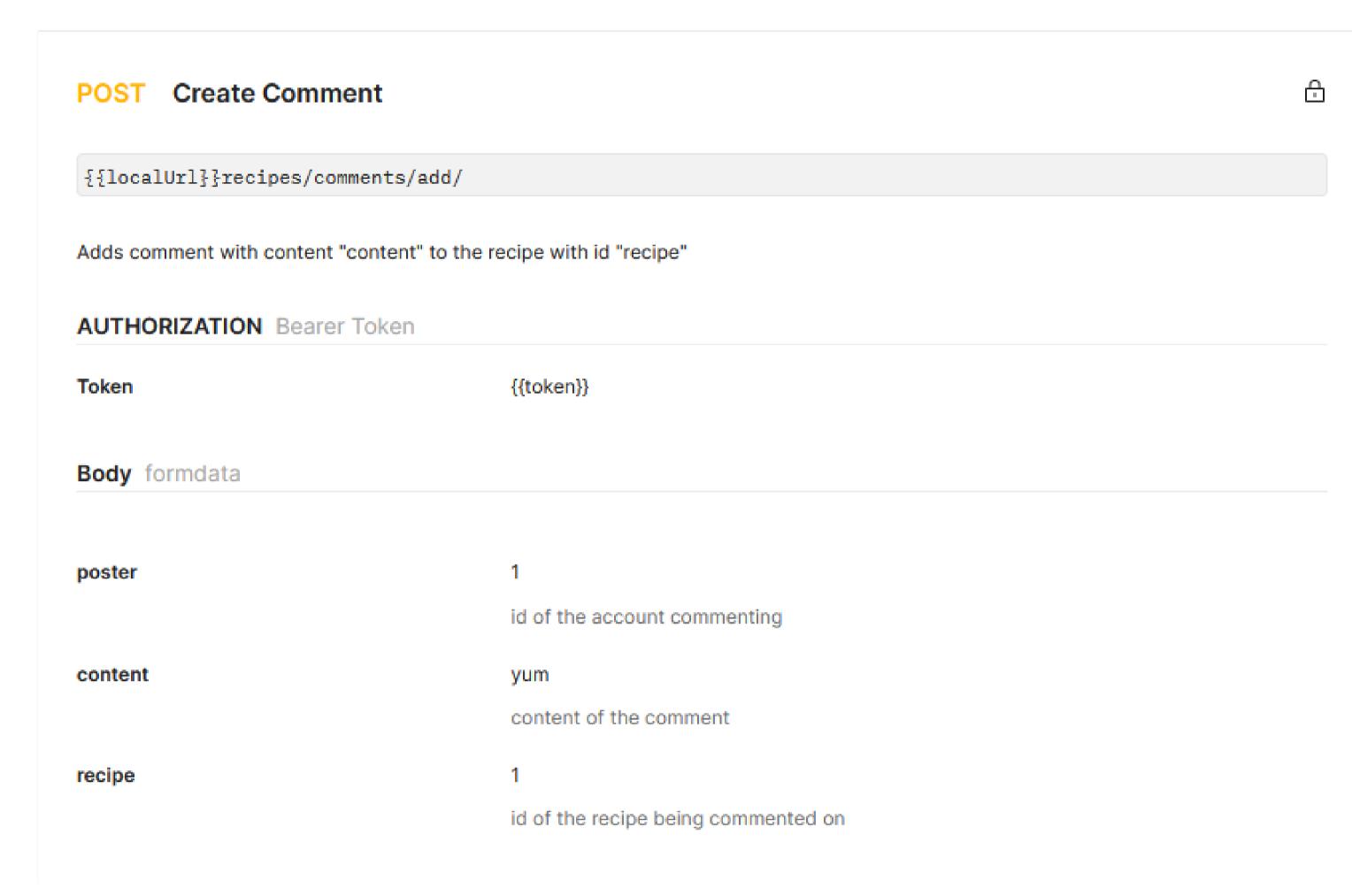
```
Filter recipes
                                                                                      Open Request→
http://localhost:8000/recipes/find/?cooking_time=10&search=pizza
User can search for recipes by their name, ingredients, or creator. Moreover, they can filter recipes based on
cuisine, diet, or cooking time.
EndFragment
EndFragment
Authorization Bearer Token
                                   eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzl1NiJ9.eyJ0b2tlbl90eXBlljoiYWNjZXNzli
Token
                                   wiZXhwljoxNjc4Nzk3MTY1LCJpYXQiOjE2Nzg3OTM1NjUsImp0aSl6ljA4ZW
                                   Q1NTgxZTNhZDQxODJiODAzNGMwMzA3ZjJkOTZhliwidXNlcl9pZCl6MX0.
                                   QOKQ8smq2EbtpGXHuF2uFliRCf1KB1bfl0kMBA0L65g
Query Params
                                   10
cooking_time
                                   Optional. Filter option for recipe.
                                   pizza
search
                                   Optional. Searchs the fields, name, ingredients, or creator of recipe.
                                   Optional. Filter option for recipe
diets
                                   Optional. Filter option for recipe.
cuisines
```

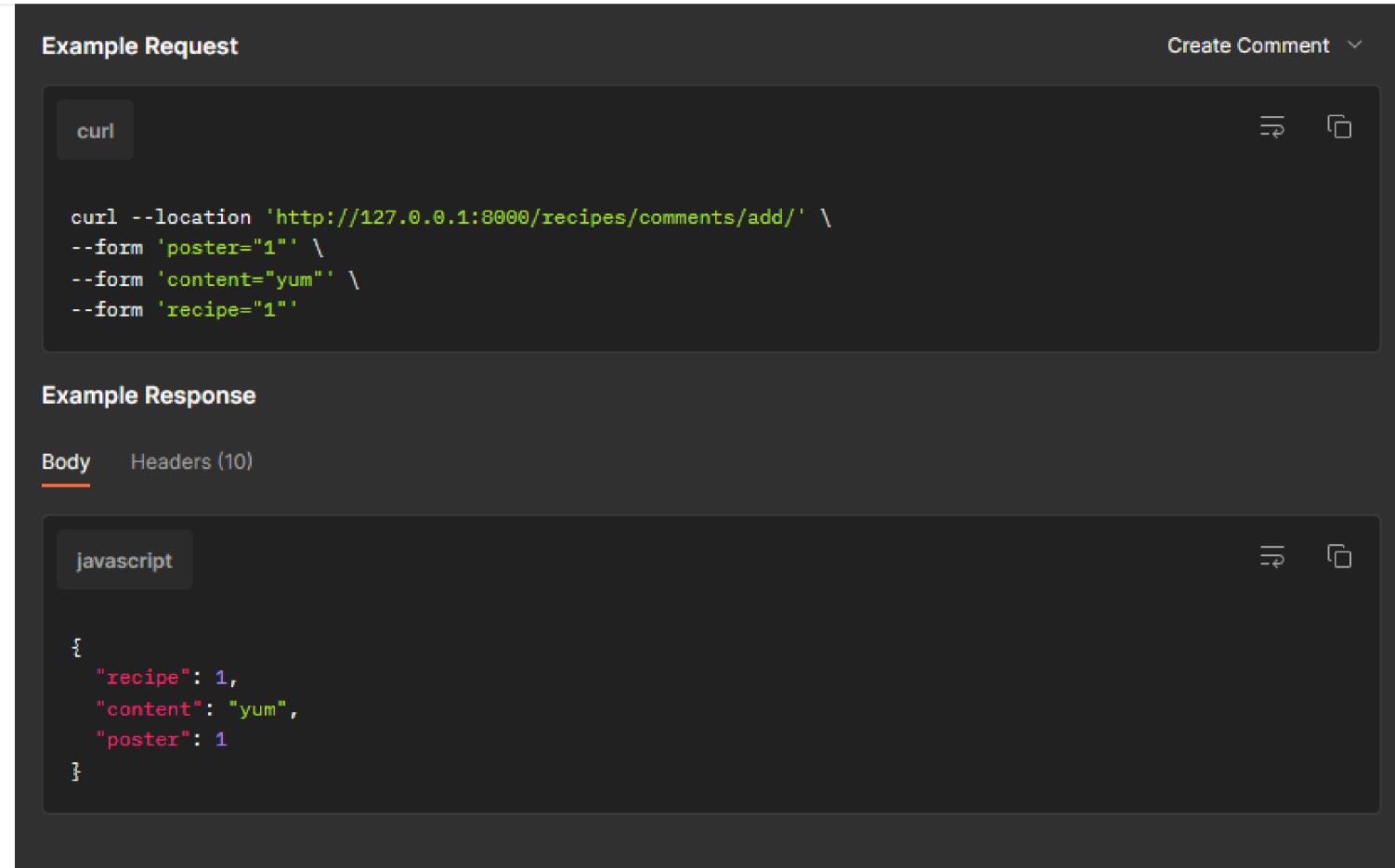
Response

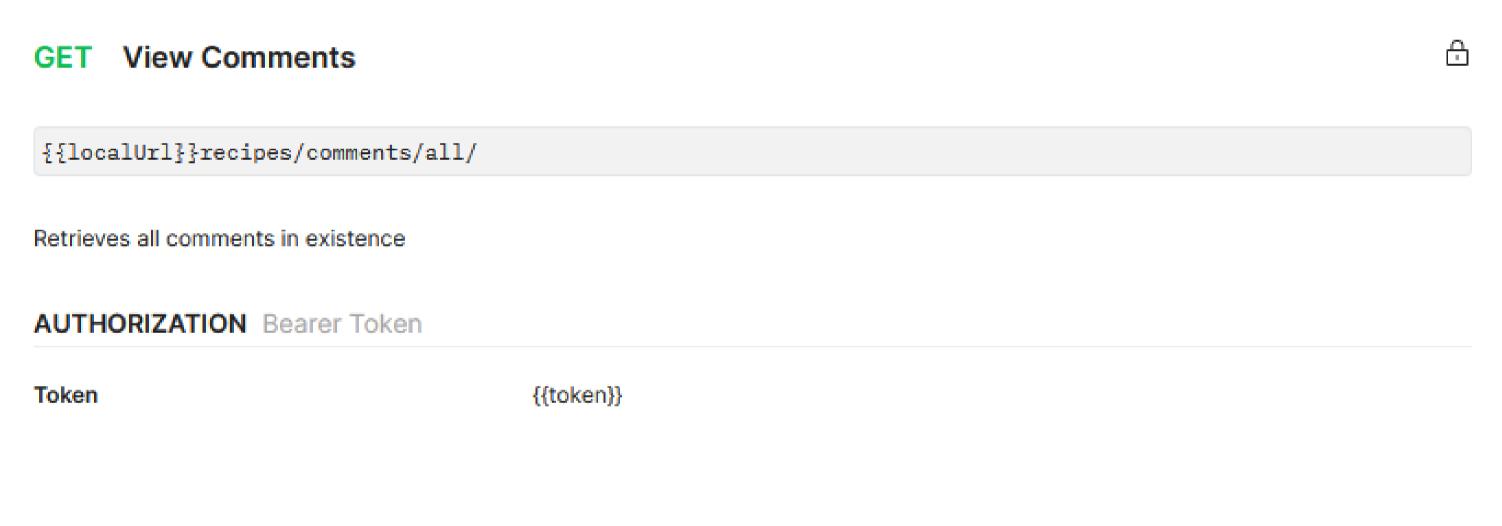
```
<del>-</del>
                                                                                                           Headers (0)
Body
   "count": 1,
   "next": null,
   "previous": null,
   "results": [
           "name": "pizza",
           "images": [],
           "diets": [
                    "name": "vegetarian"
            "cuisines": [
                    "name": "middle east"
           "ingredients": [
                    "name": "salt",
                    "amount": 100
           "prep_time": 10,
           "cooking_time": 10,
           "steps": [],
           "servings": 1
```

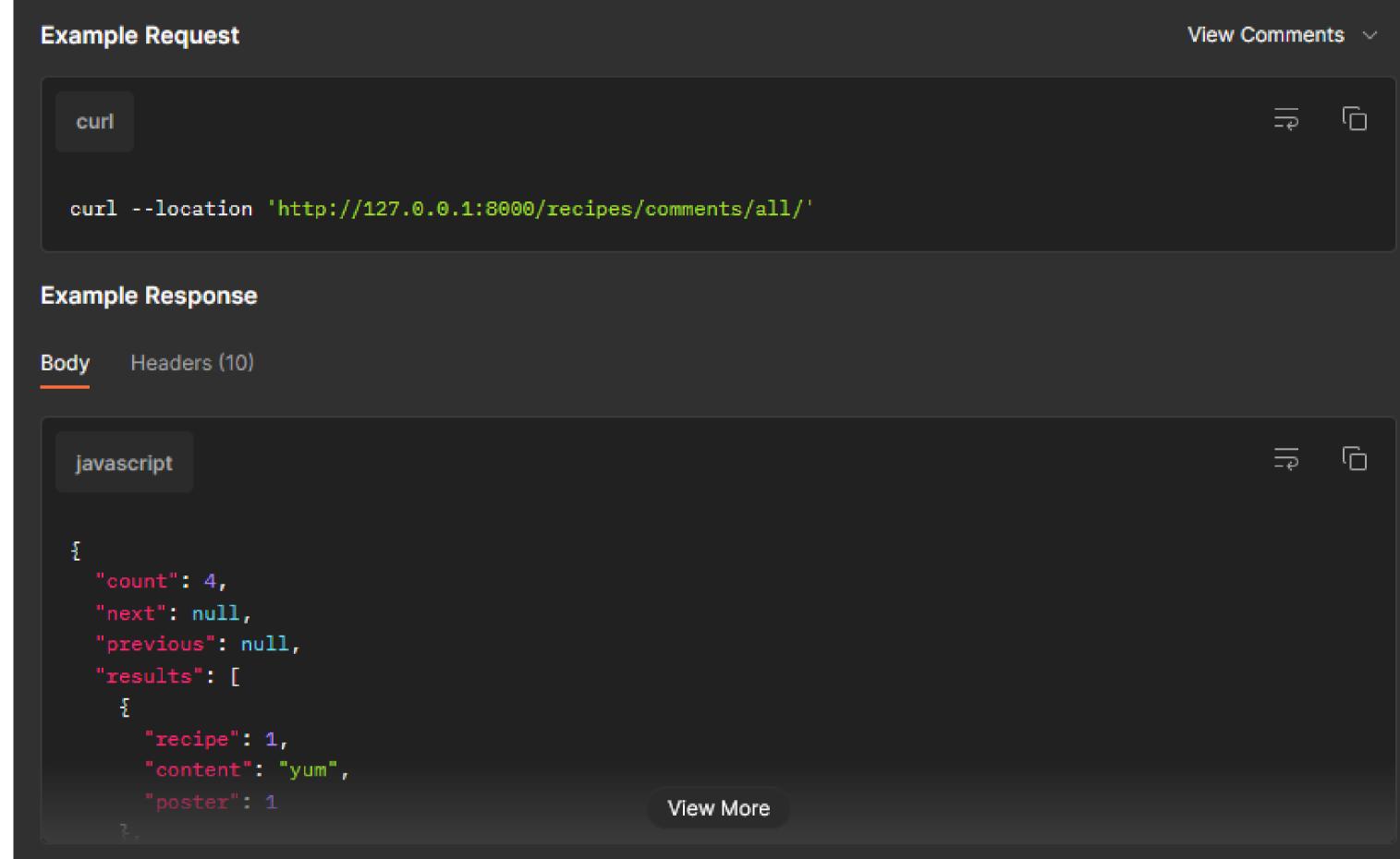


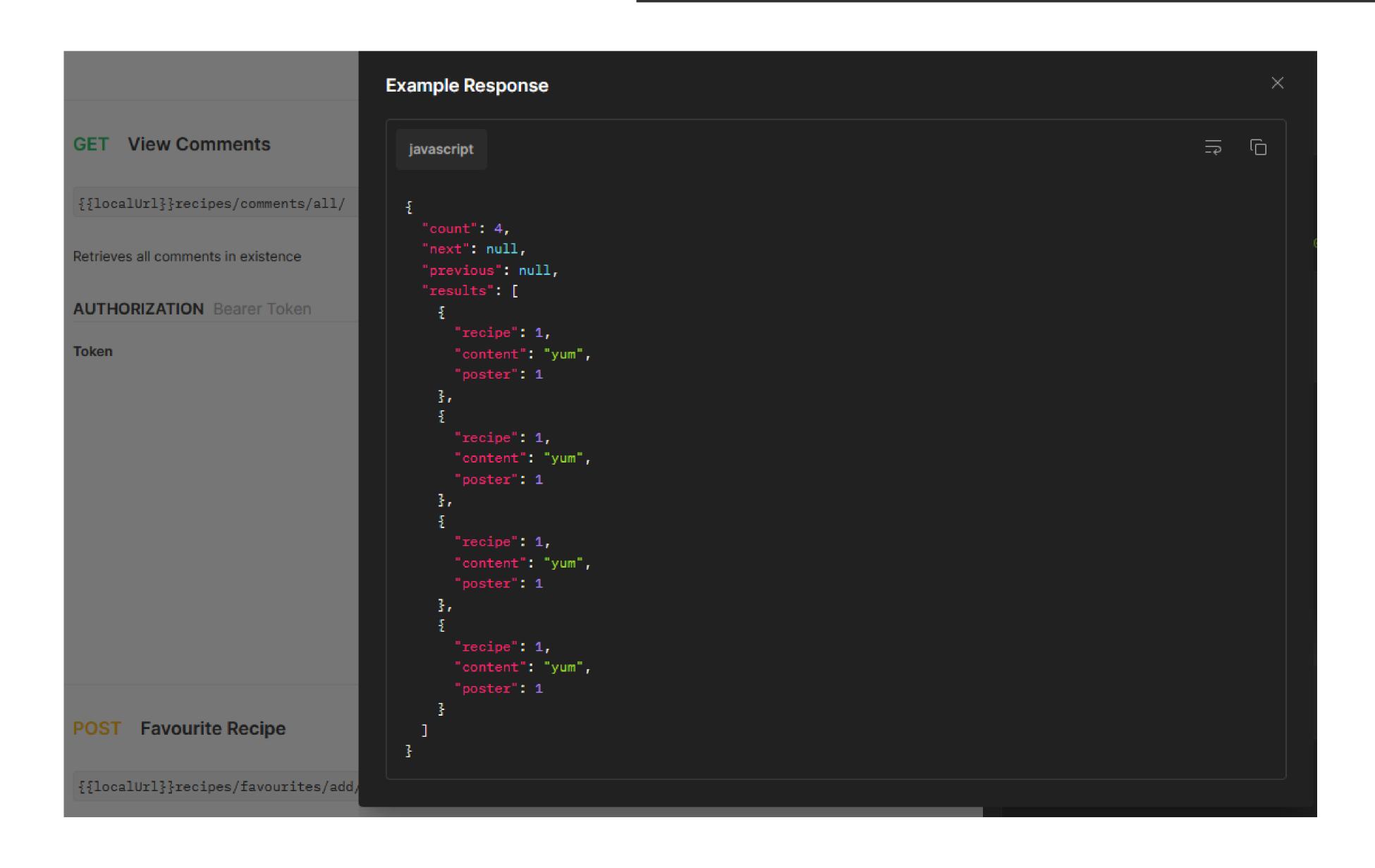


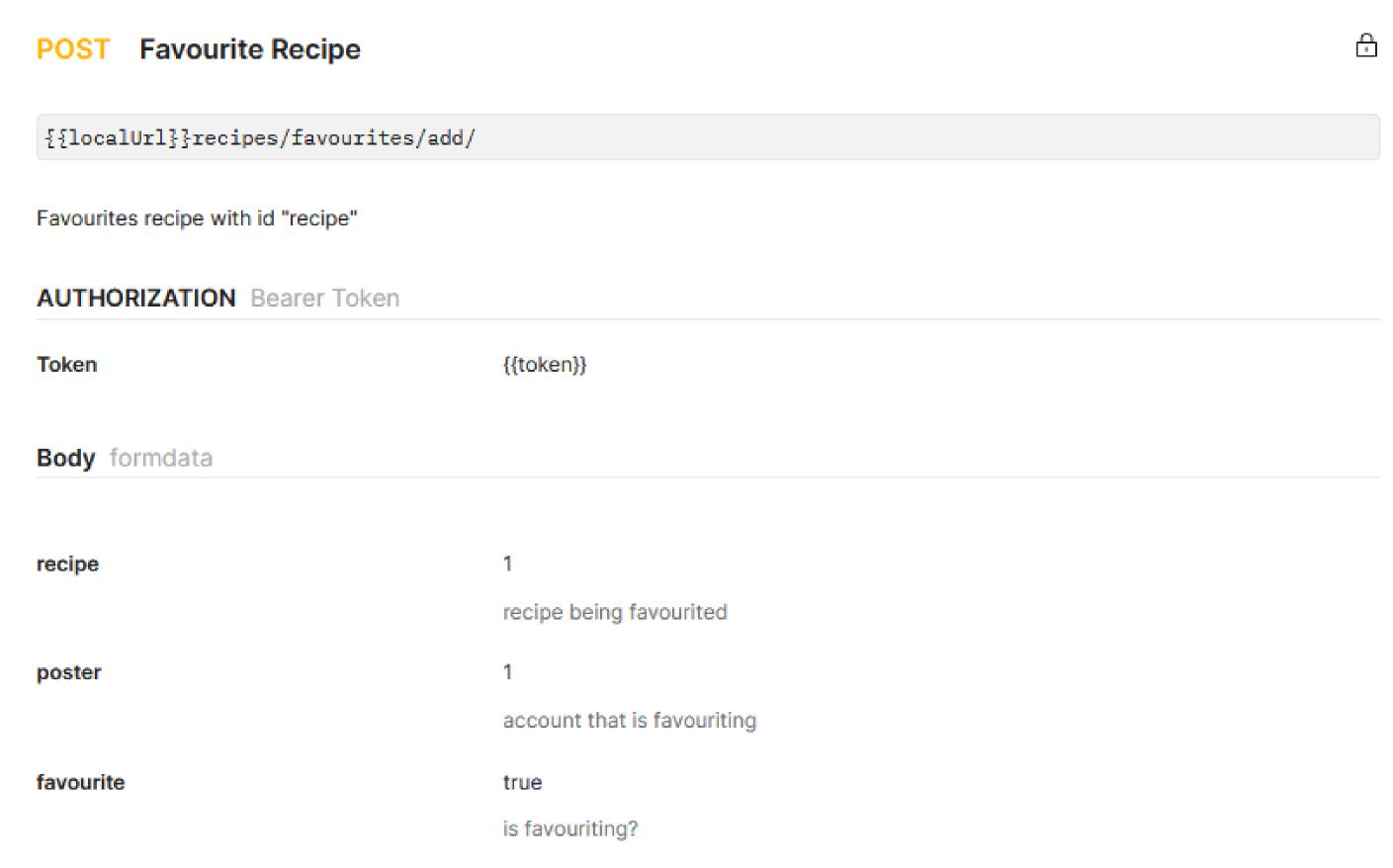


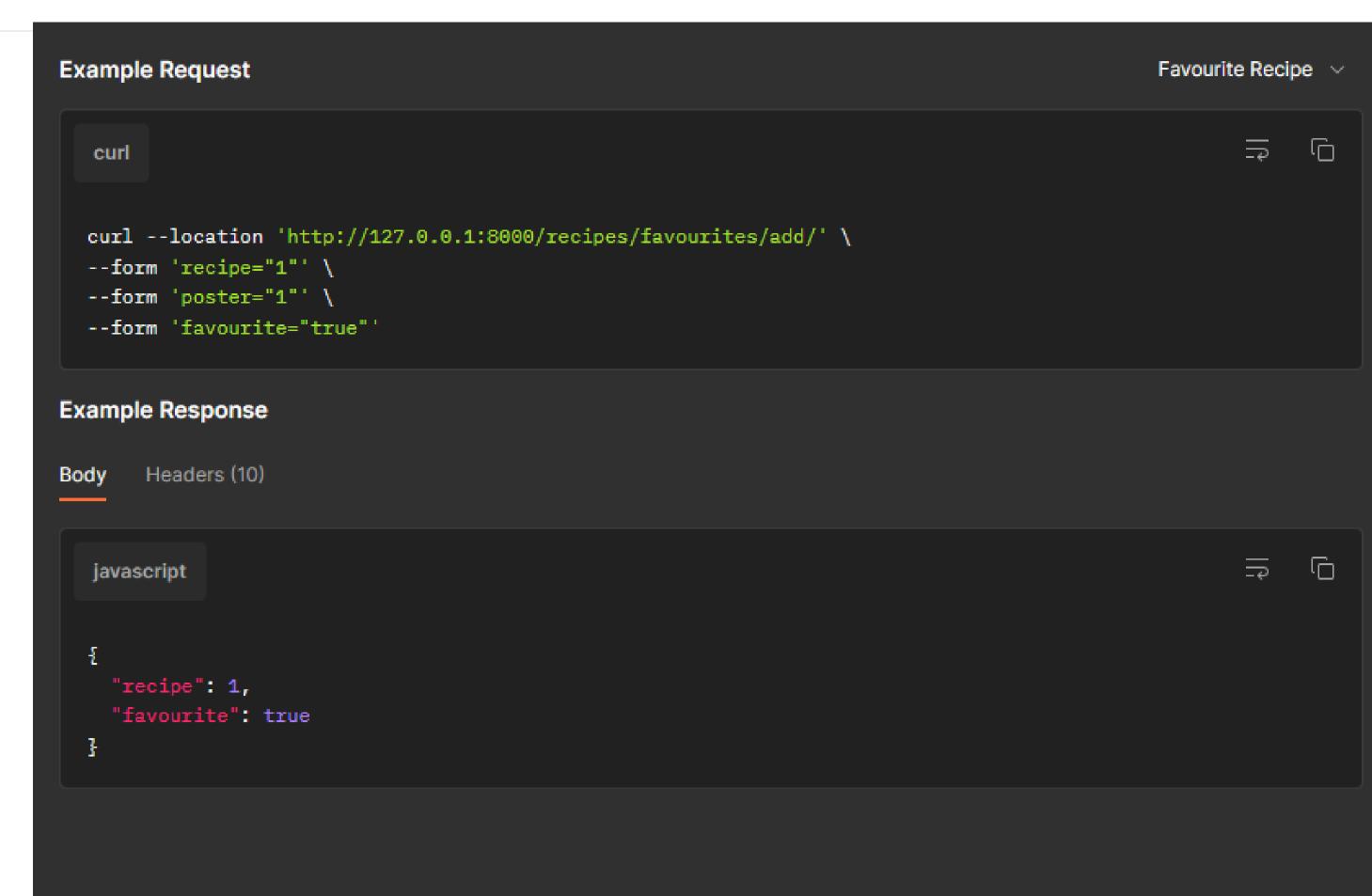


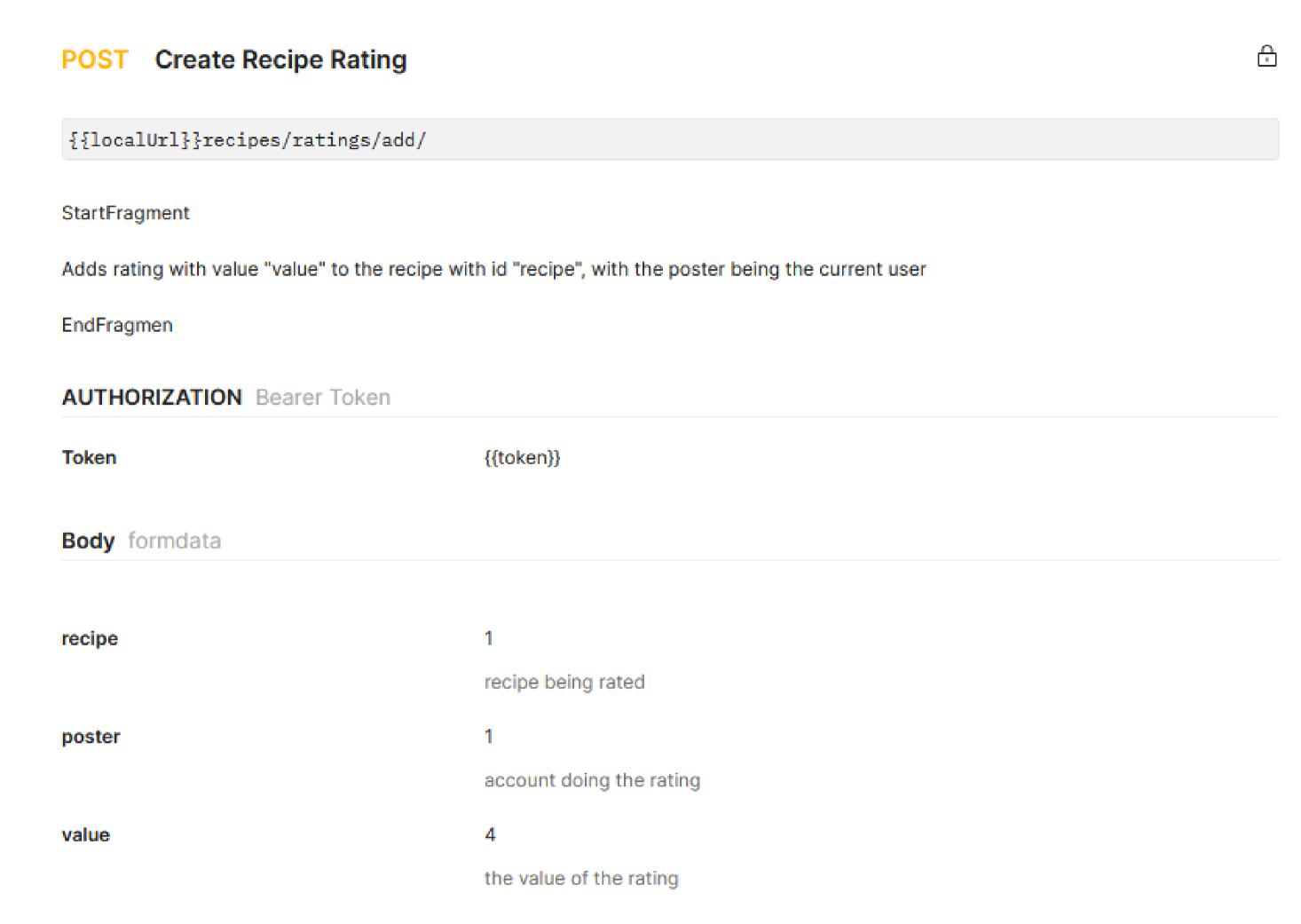


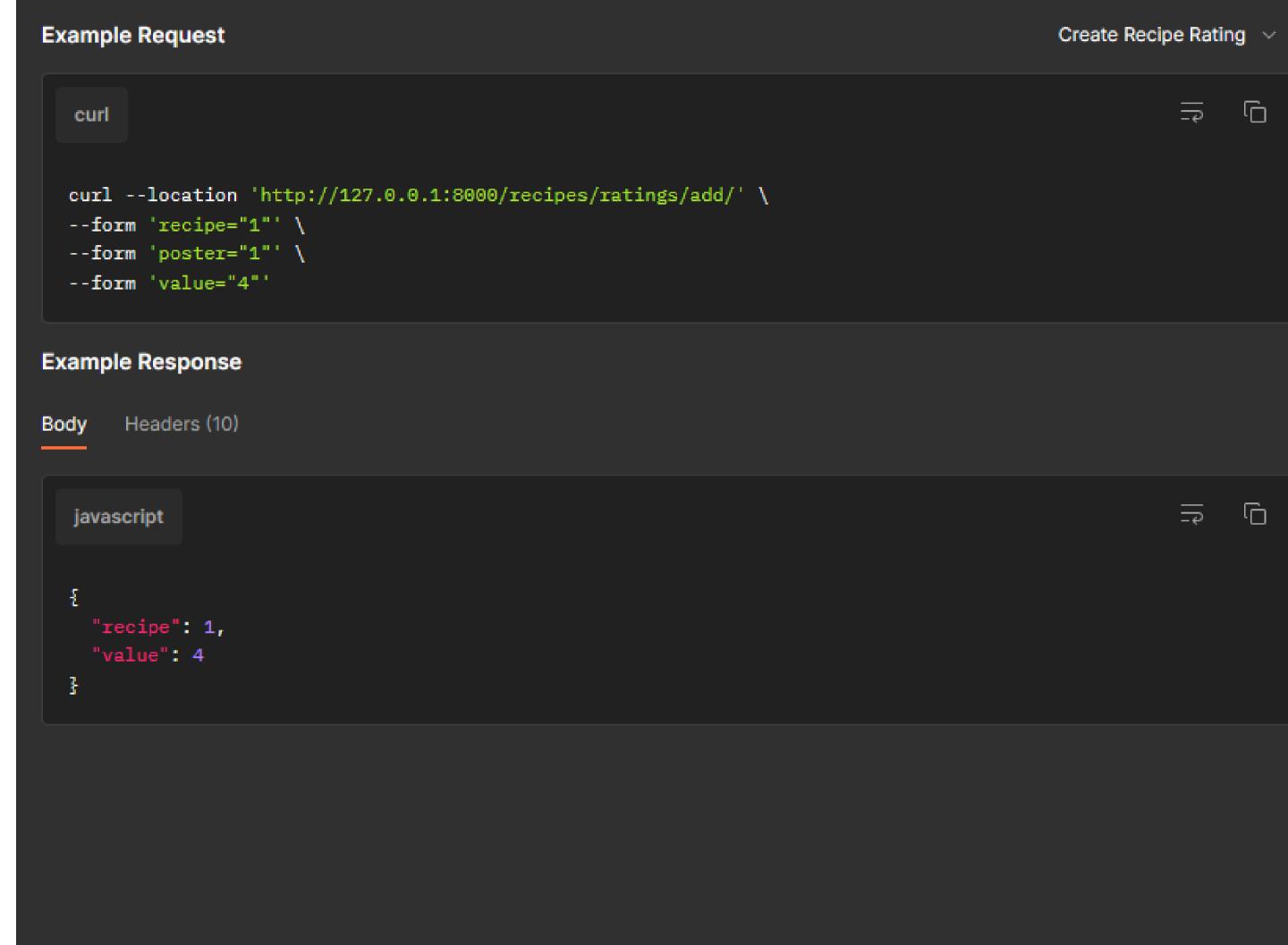


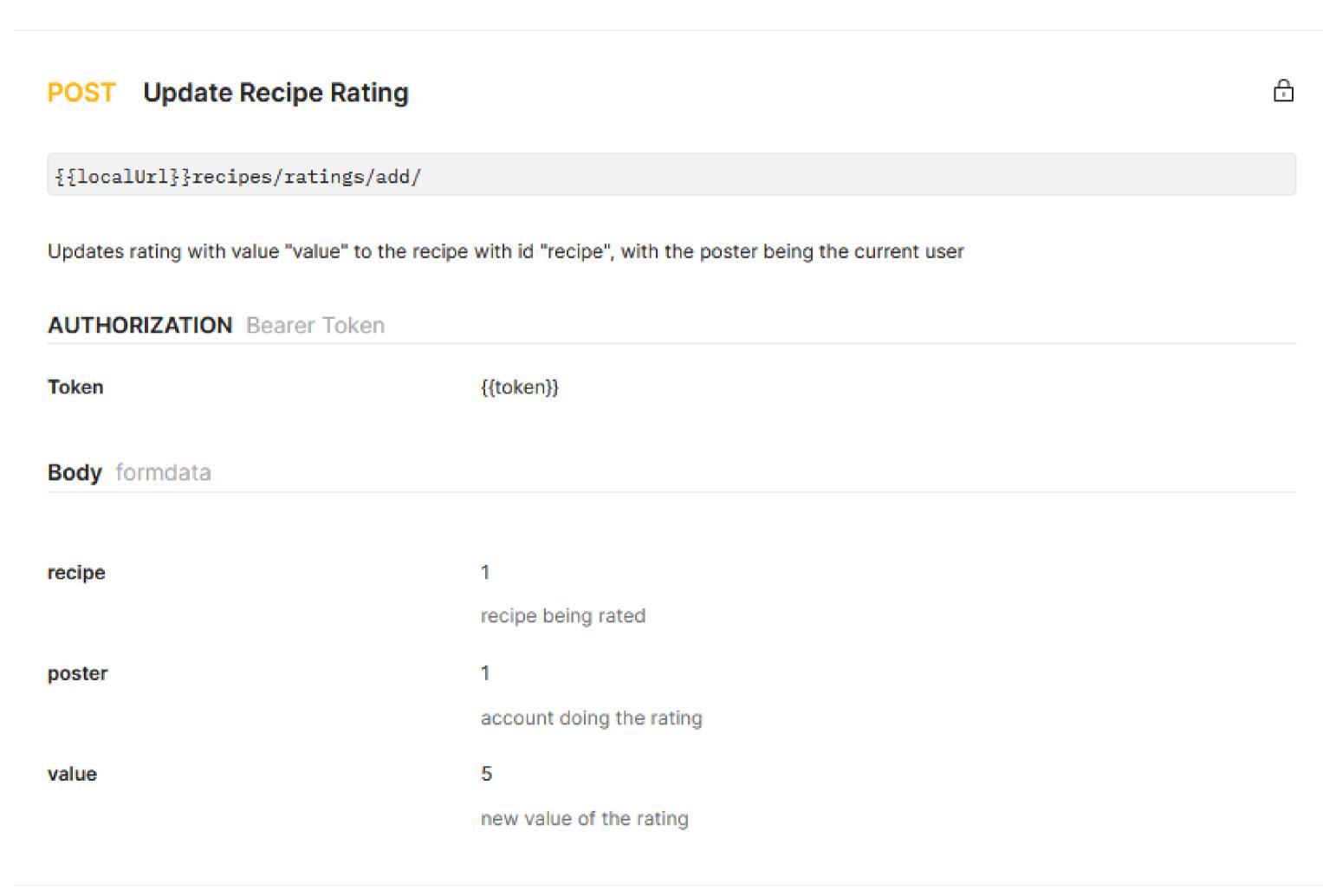












```
Example Request

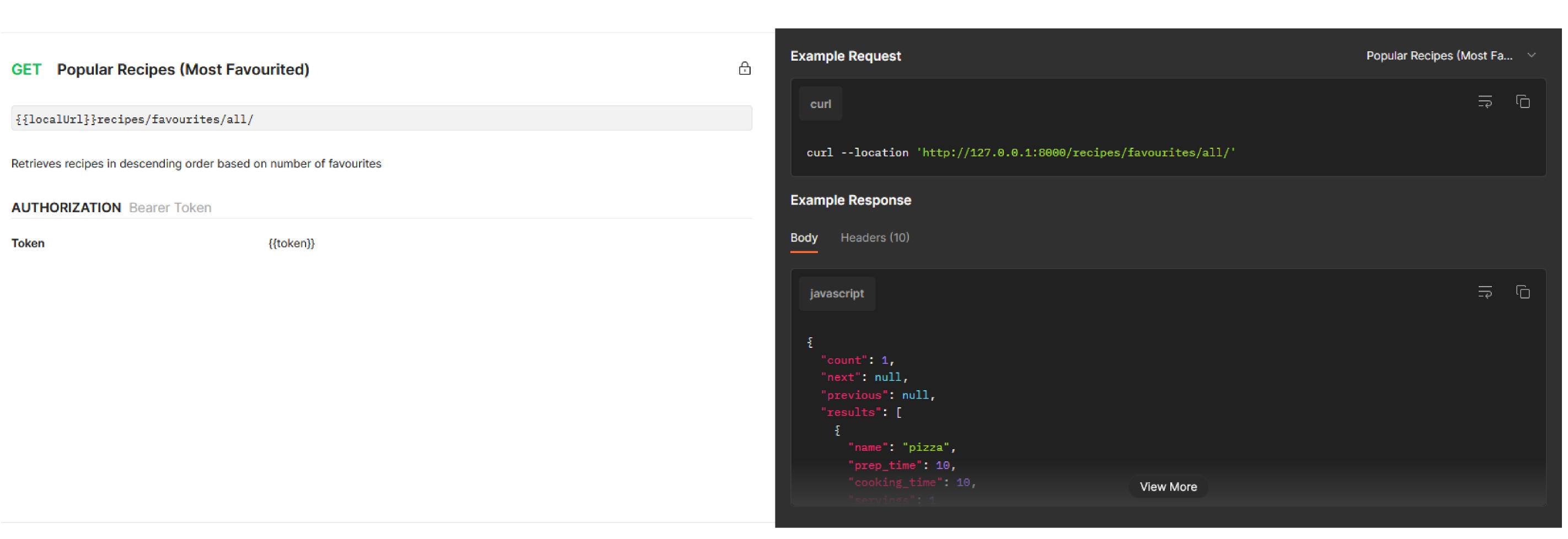
Curl --location 'http://127.0.0.1:8000/recipes/xatings/add/' \
--form 'recipe="1"' \
--form 'poster="1"' \
--form 'value="5"'

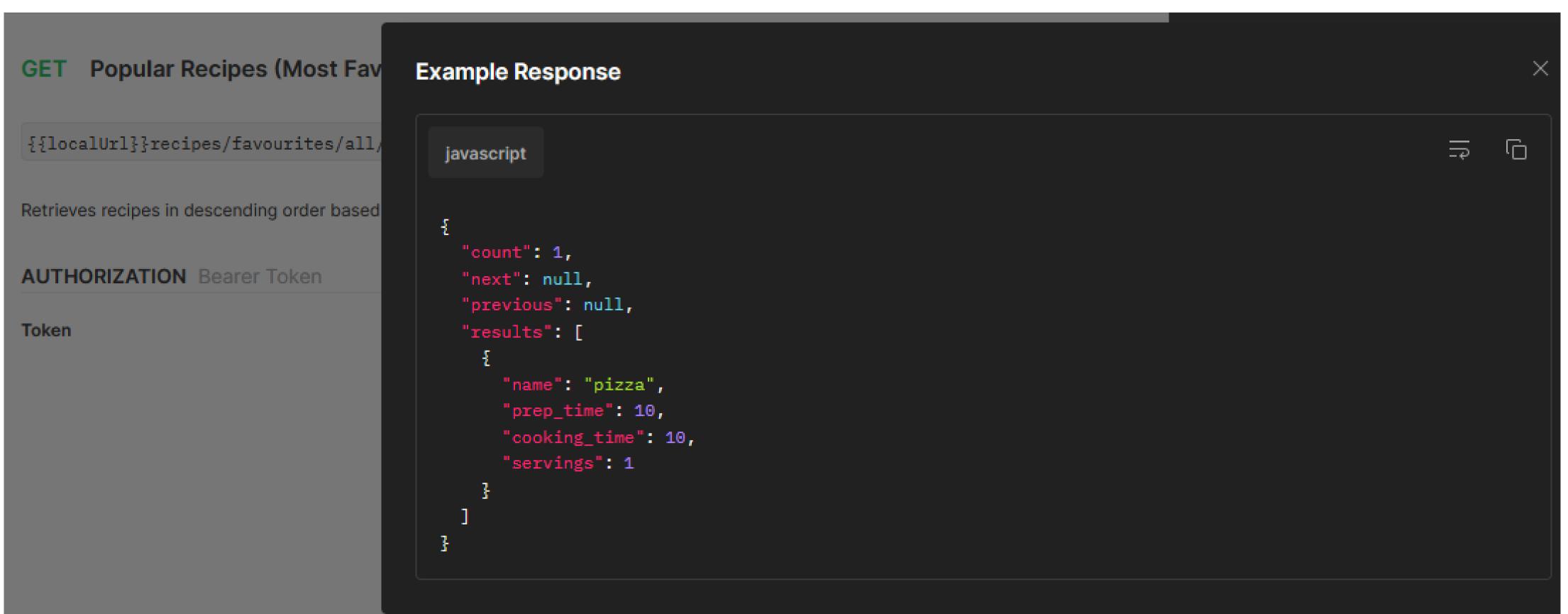
Example Response

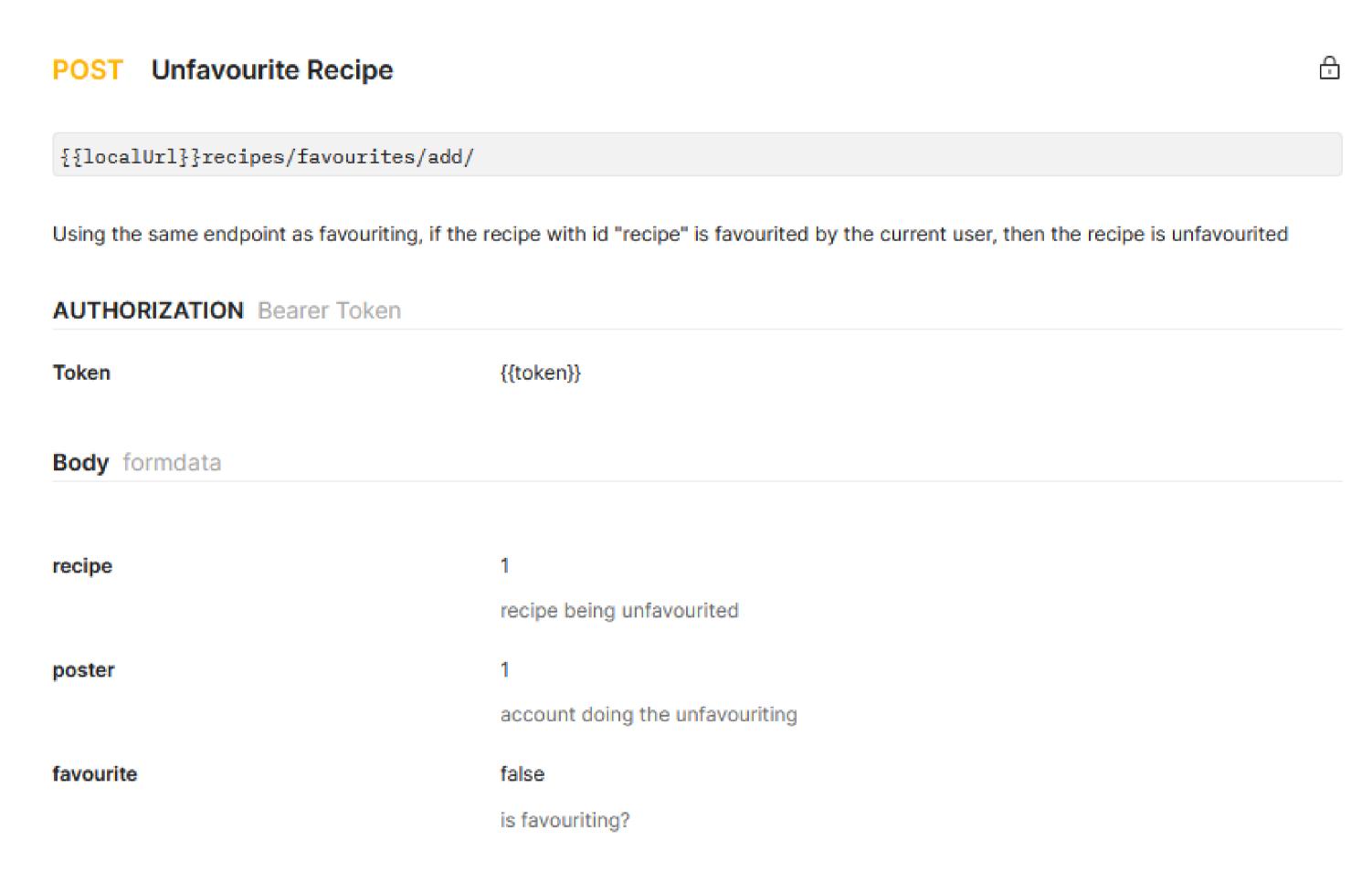
Body Headers (10)

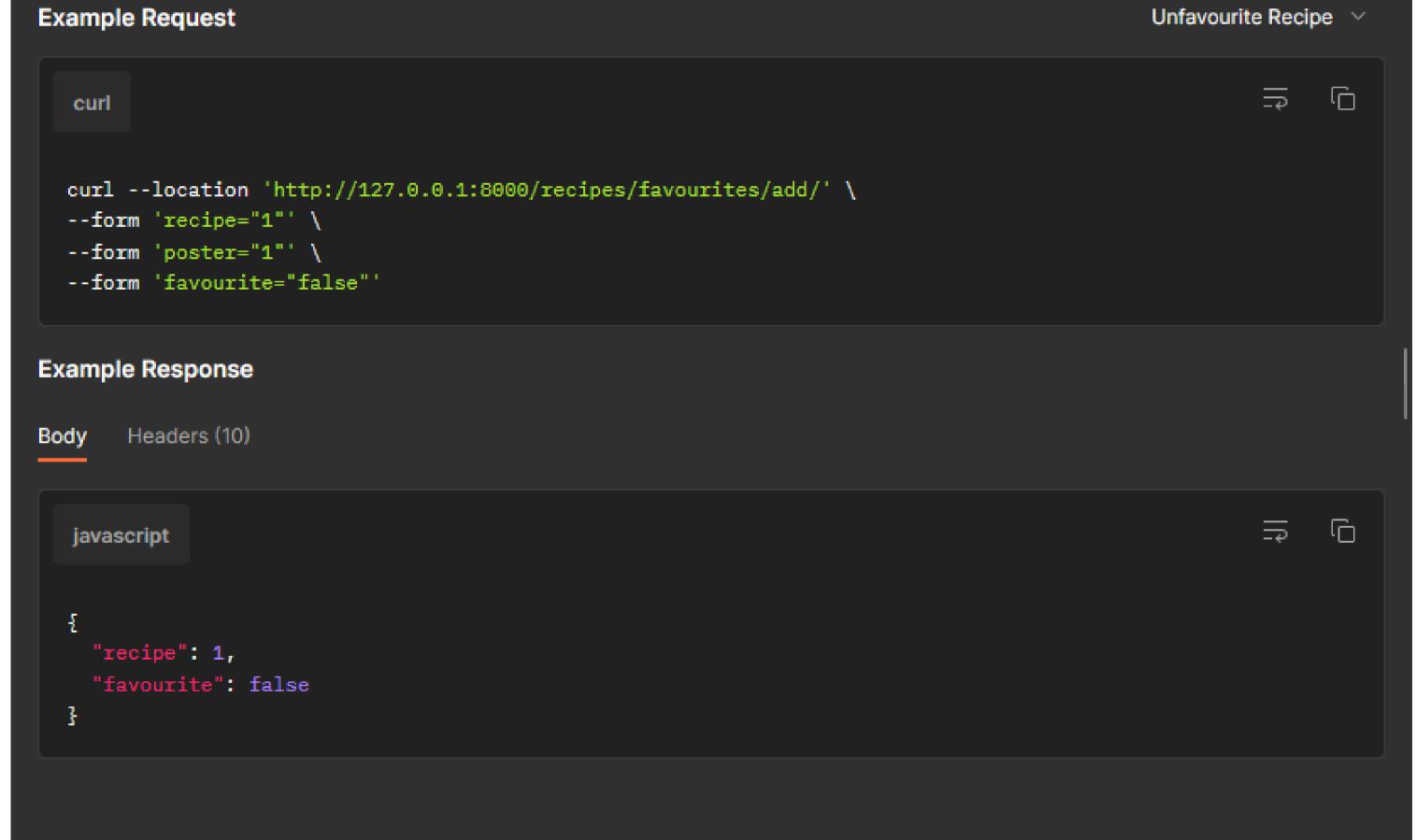
javascript

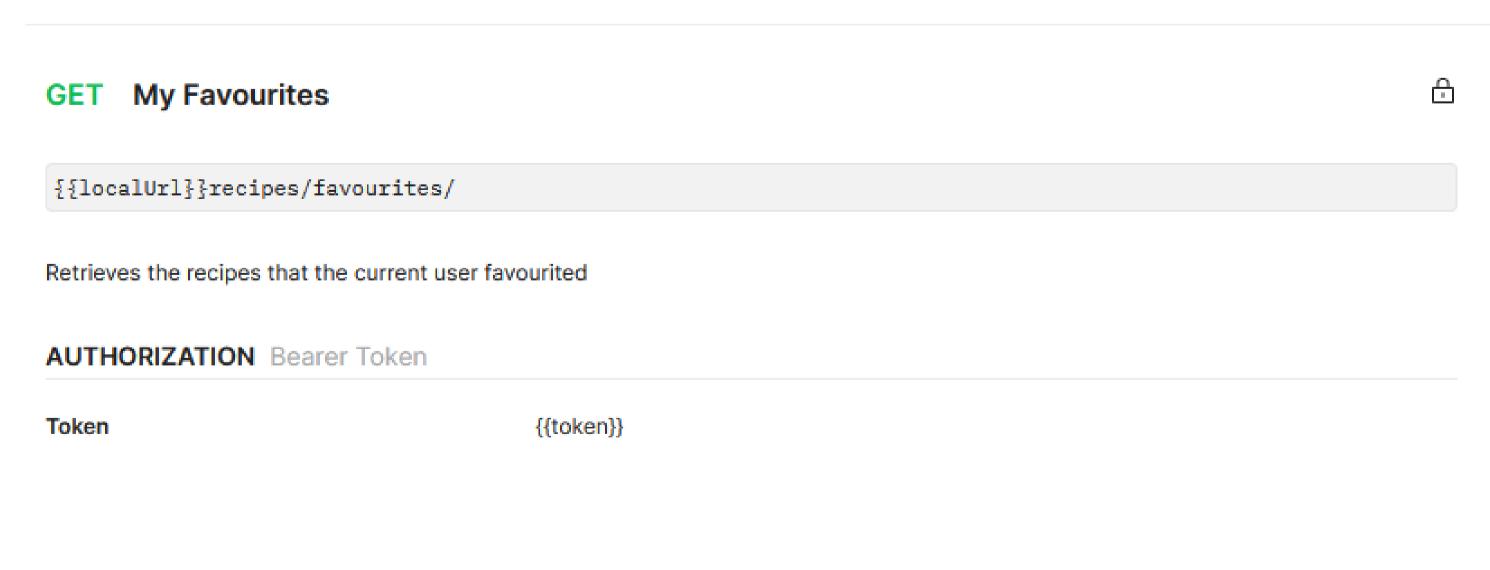
{
    "recipe": 1,
    "value": 5
}
```

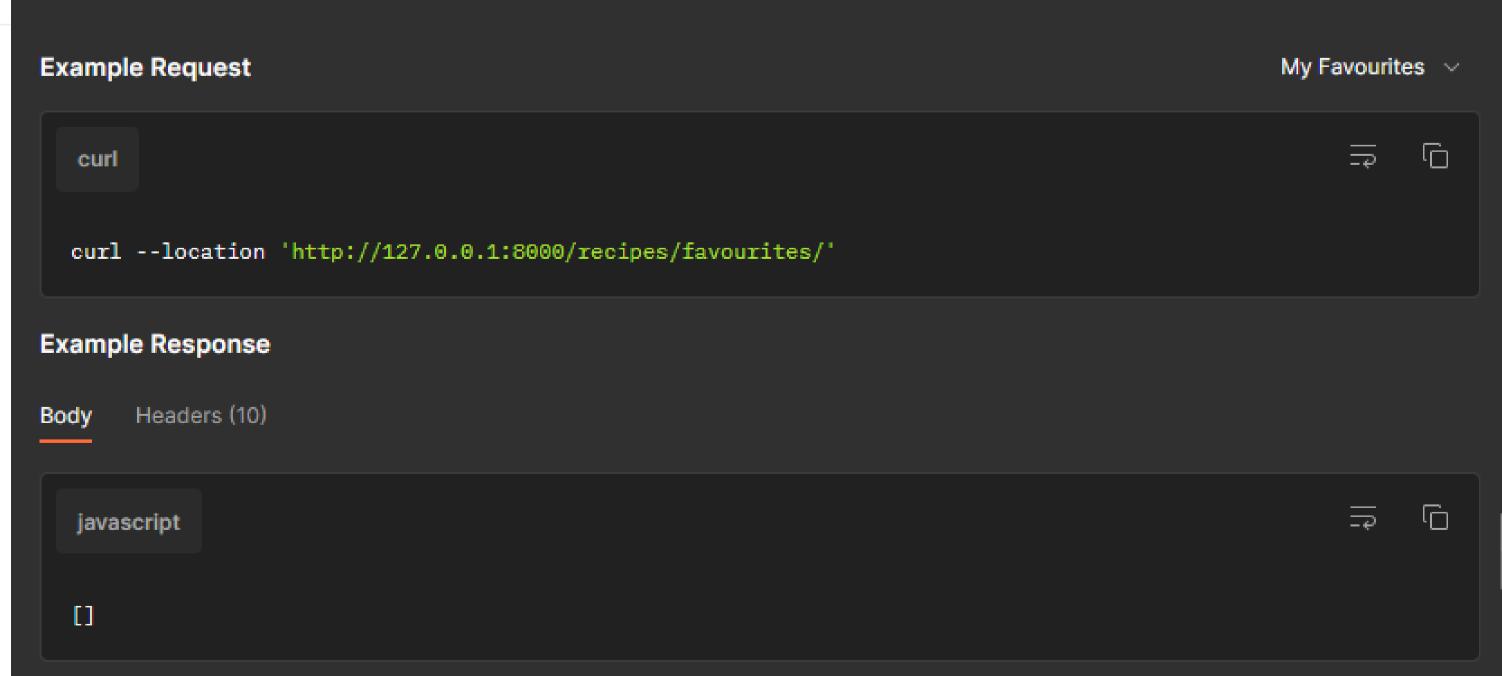


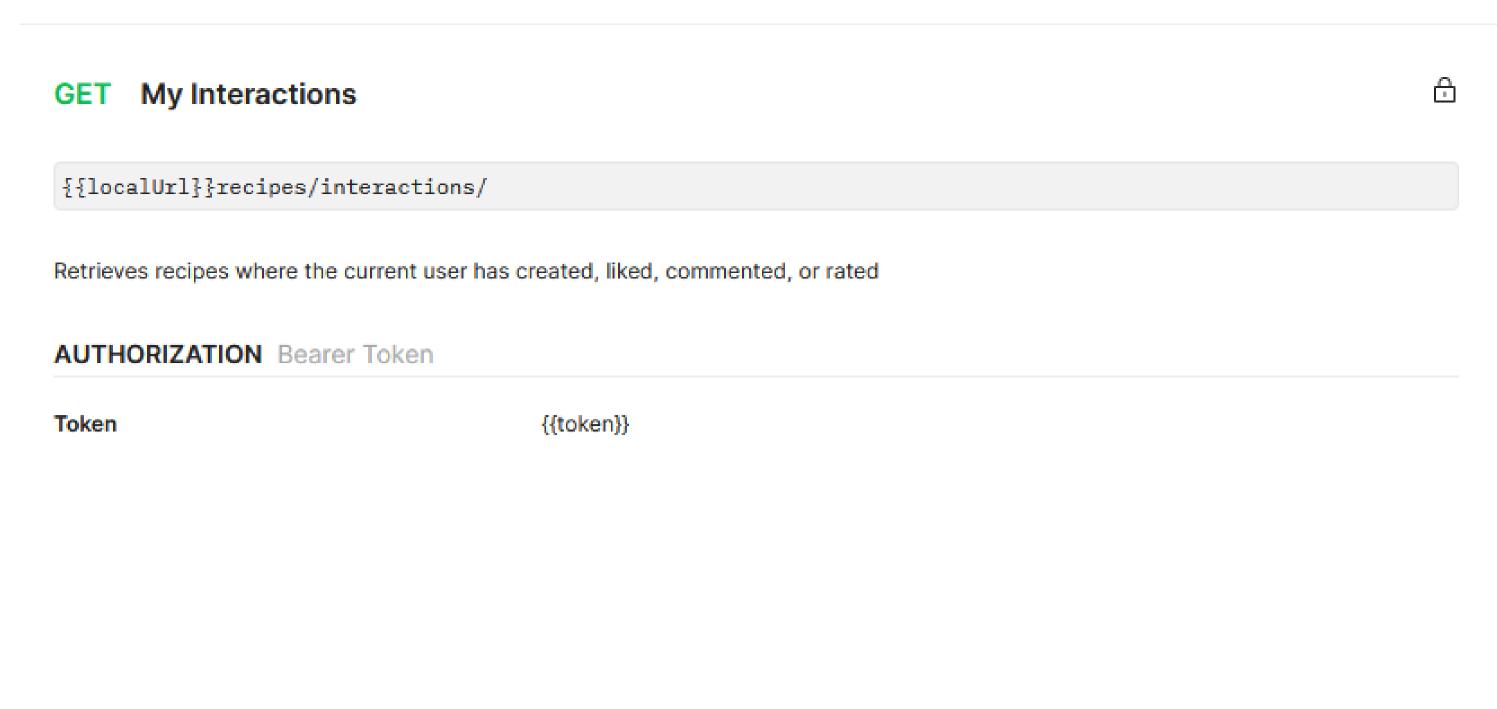


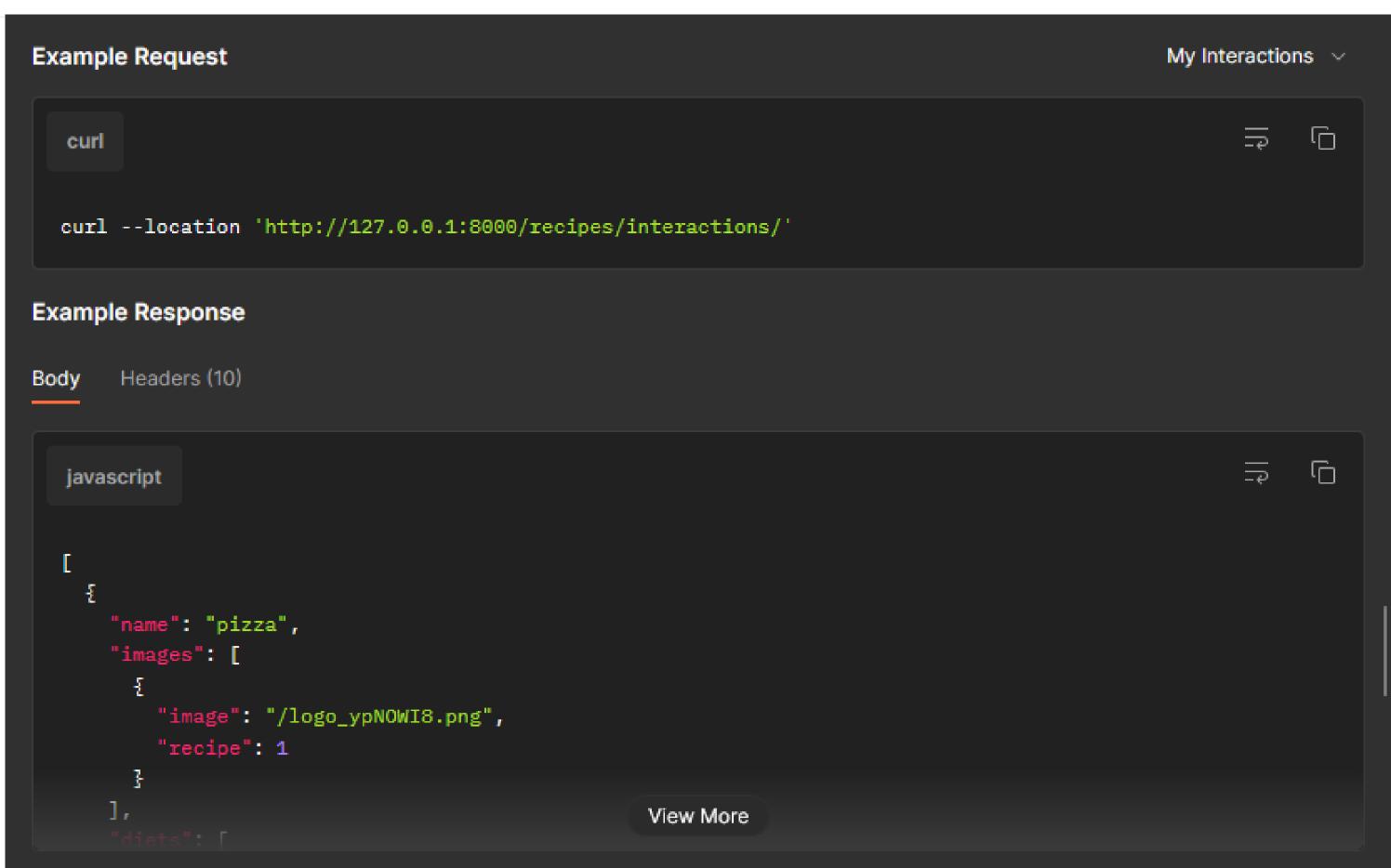


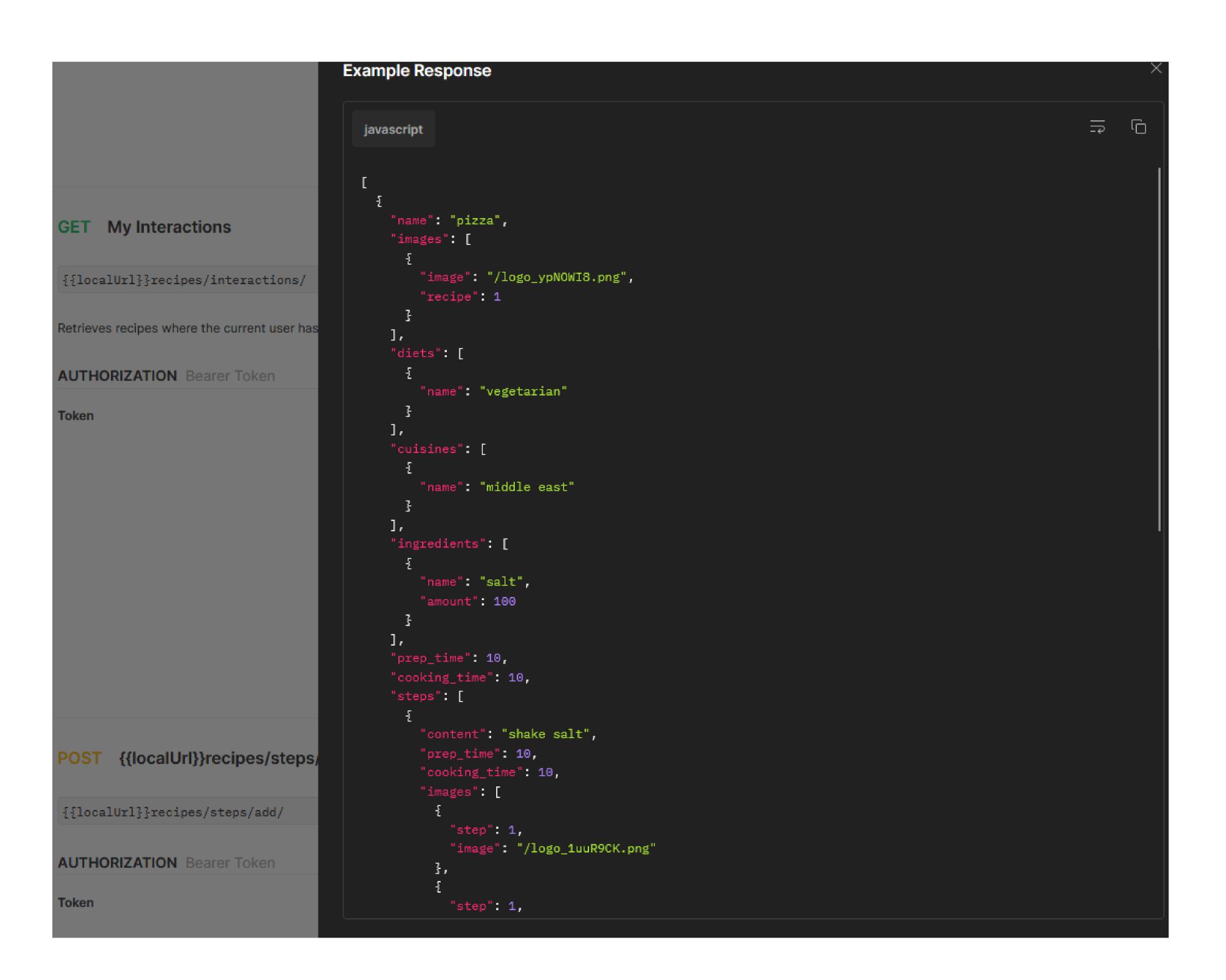


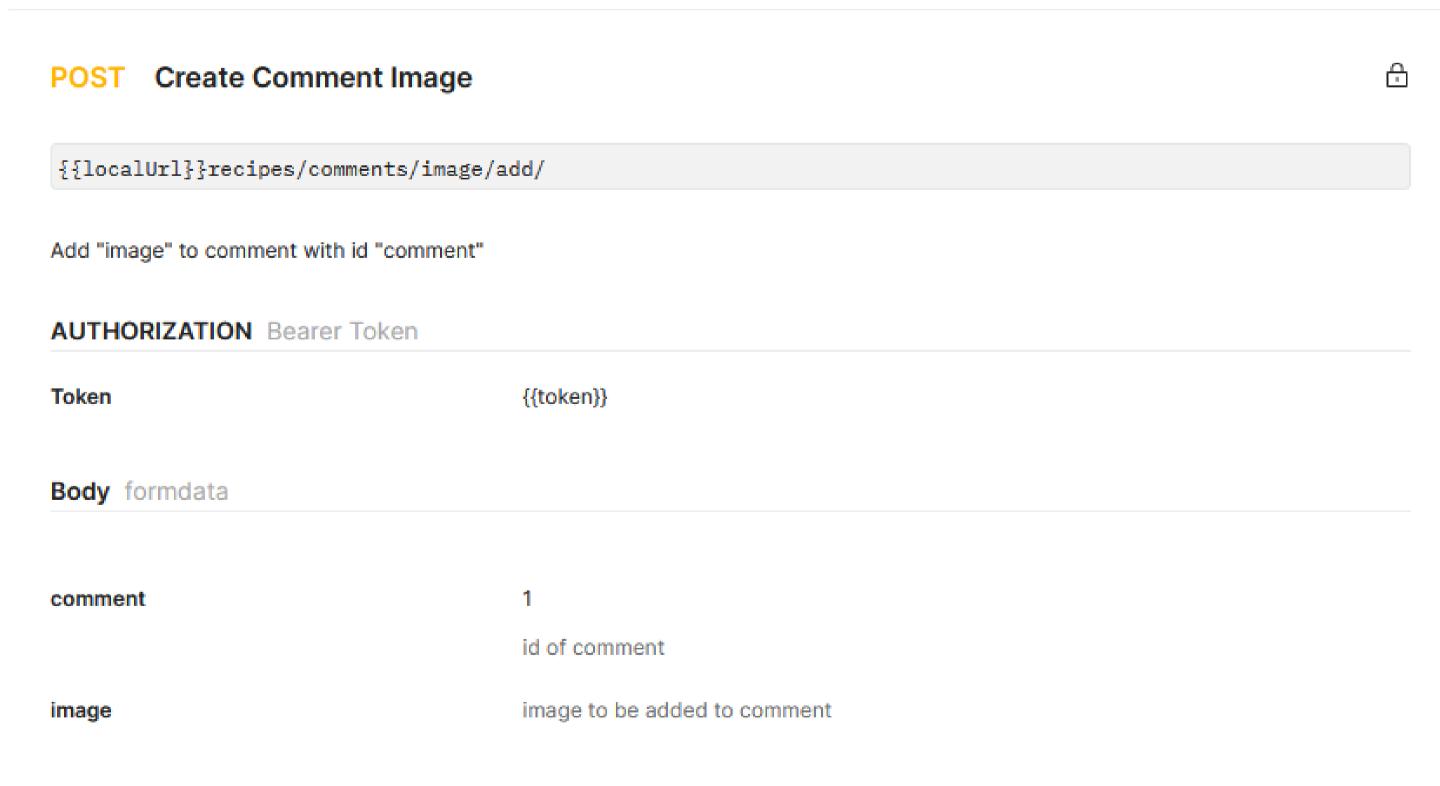












```
Create Comment Image 

curl --location -g '{{localUrl}}recipes/comments/image/add/' \
--form 'comment="1" \
--form 'image=@"/C:/Users/Imad/Desktop/Blender Projects/logo.png"'

Example Response

Body Headers (10)

javascript 

{
    "comment": 1,
    "image": "http://127.0.0.1:8000/comment_images/logo_3YeW0P7.png"
}
```

Components

Schemas

Recipe

Properties

Name	Description	Schema	
name required	Maximum Length: 100	string	
images optional		< object array	>
diets optional		< object array	>
diet_ids required	write only	< integer array	>
cuisines optional		< object array	>
cuisine_ids required	write only	< integer array	>
ingredients optional		< object array	>
ingredient_ids required	write only	< integer array	>
prep_time optional	nullable	integer	
cooking_time optional	nullable	integer	
steps optional		< object array	>
servings optional		integer	

Comment

Properties

Name	Description	Schema
recipe required		integer
content required	Maximum Length: 100	string
poster required		integer

OverallRating

Properties

Name	Description	Schema
name required	Maximum Length: 100	string

Name	Description	Schema
overall_rating	nullable	string
optional	Maximum: 10 Minimum: -10	(decimal)
	Multiple Of: 0.01	

Step Properties

Name	Description	Schema
content required	Maximum Length: 100	string
prep_time optional		integer
cooking_time optional		integer
images optional		< object > array

Name	Description	Schema
recipe required		integer

Favourite

Properties

Name	Description	Schema
recipe required		integer
favourite required		boolean
poster required		integer