

API 문서

Assign	Hyojin Kwon
Property	
Status	진행중

아만다 클론 앱 API 문서

Base URL: `http://13.209.3.115:88/api`

인증

Token Auth

DRF 라이브러리에서 제공하는 토큰 인증 방식

HTTP Header의 `Authorization` 키에 `Token <value>` 값을 넣어 전송

`<value>`에 들어가는 값은 Token을 발급받는 API(AuthToken)에 자격증명(email과 password)를 전달 후 받은 **token** 값을 사용

클라이언트에서는 해당 **token**을 로그인을 유지하는 동안 로컬 저장소에 저장 후, 매 HTTP Request마다 Header에 인증 값을 전송하는 형태로 세션 유지

ex) 전송하는 HTTP Header의 형태

```
Authorization: Token 9944b09199c62bcf9418ad846dd0e4bbdfc6ee4b
```

ex) curl 사용하여 테스트 하는 법

```
curl -X GET http://13.209.3.115:88/api/example/ -H 'Authorization: Token 9944b09199c62bcf9418ad846dd0e4bbdfc6ee4b'
```

members

User List

- 모든 (login / logout 된) user 불러오기
 - 계정이 생성된 모든 user를 불러옴
 - signup 하면 추가됨
- URL: `/auth/token/`
- Method: `GET`
- Request Sample
 - URL: `http://13.209.3.115:88/api/auth/token/`

- Response Sample

```
{
  "login": [
    {
      "pk": 9,
      "email": "szj3@szj3.com",
      "gender": "여자"
    },
    {
      "pk": 18,
      "email": "dhj@dhj.com",
      "gender": "여자"
    },
    {
      "pk": 22,
      "email": "wyc@wyc.com",
      "gender": "남자"
    },
    {
      "pk": 25,
      "email": "csb@csb.com",
      "gender": "남자"
    }
  ],
  "logout": [
    {
      "pk": 23,
      "email": "hjk@hjk.com",
      "gender": "여자"
    },
    {
      "pk": 24,
      "email": "hjk2@hjk2.com",
      "gender": "여자"
    }
  ]
}
```

- Postman Sample

User Signup

- URL: `/auth/create/`
- Method: `POST`
- Request Sample
 - URL: <http://13.209.3.115:88/api/auth/create/>
 - Headers

KEY	VALUE
Content-Type	application/json
Untitled	

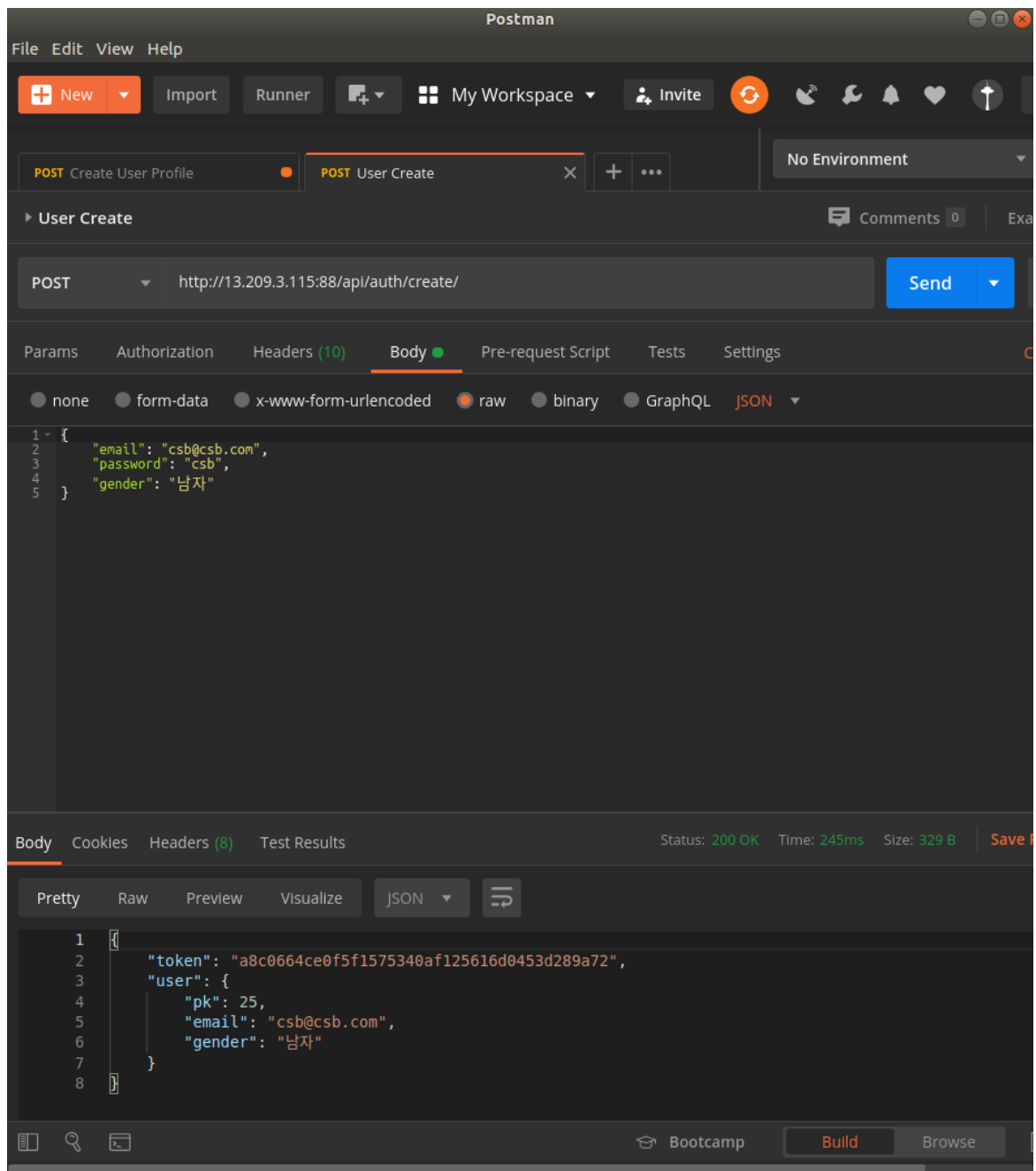
- Body

```
{
  "email": "ggg@ggg.com",
  "password": "ggg",
  "gender": "남자"
}
```

- Response Sample

```
{
  "token": "459125a393aa95224f9c5d00727b5e78abf124e1",
  "user": {
    "pk": 18,
    "email": "ggg@ggg.com",
    "gender": "남자"
  }
}
```

- Postman Sample



User Login

- URL: `/auth/token/`
- Method: `POST`
- Request Sample
 - URL: `http://13.209.3.115:88/api/auth/token/`
 - Headers

KEY	VALUE
<u>Content-Type</u>	application/json

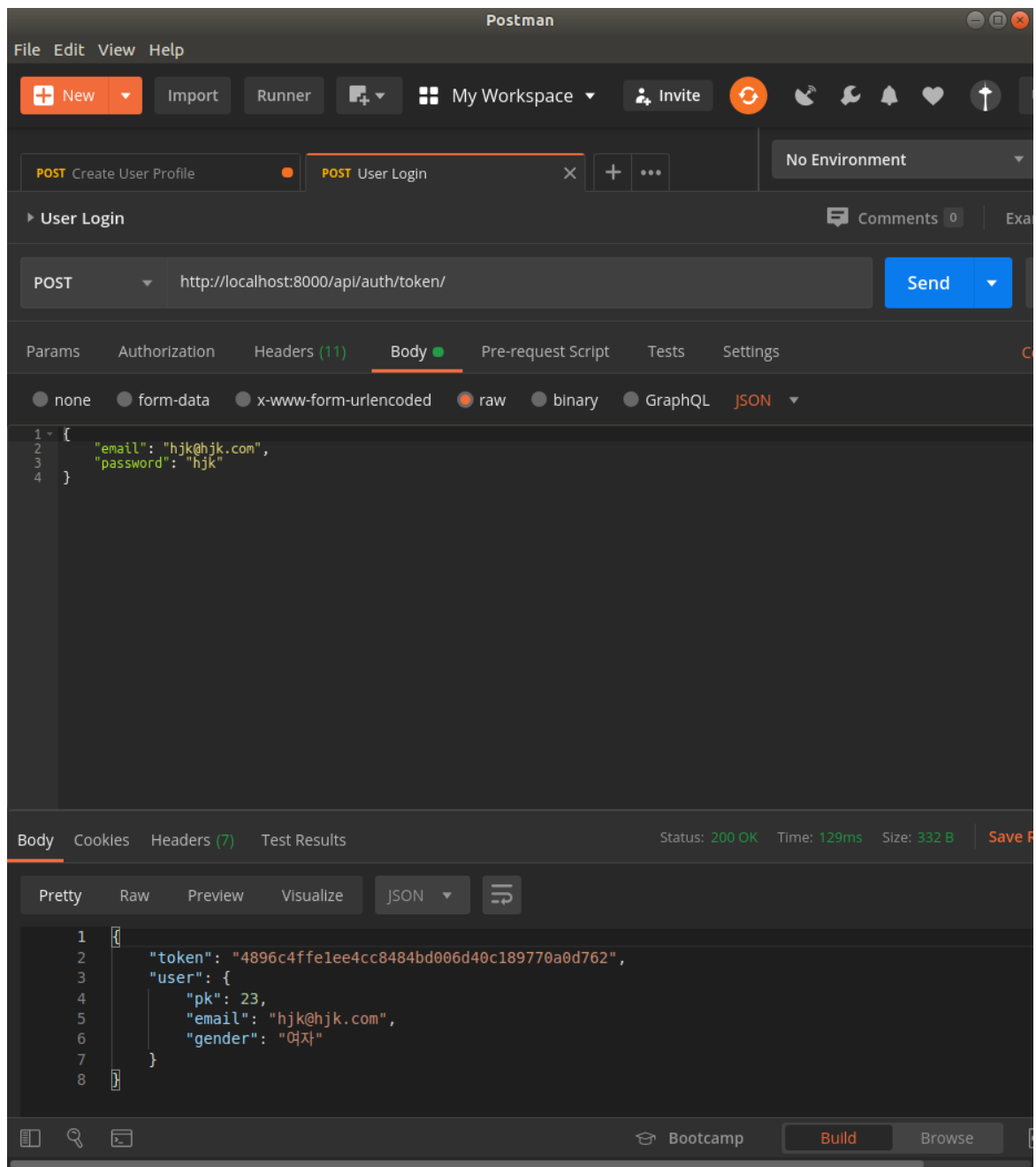
- Body

```
{
  "email": "hjk@hjk.com",
  "password": "hjk"
}
```

- Response Sample

```
{
  "token": "8c6d86245a1a886a65253c4ac1e6920518b6bb94",
  "user": {
    "pk": 1,
    "email": "hjk@hjk.com",
    "gender": "여자"
  }
}
```

- Postman Sample



User Logout

- URL: `/auth/logout/`
- Method: `GET`
- Request Sample
 - URL: `http://13.209.3.115:88/api/auth/logout/`
 - Headers

Login 되어있는 user의 token 값을 `Token <token 값>` 형태로 Header 정보에 넣음

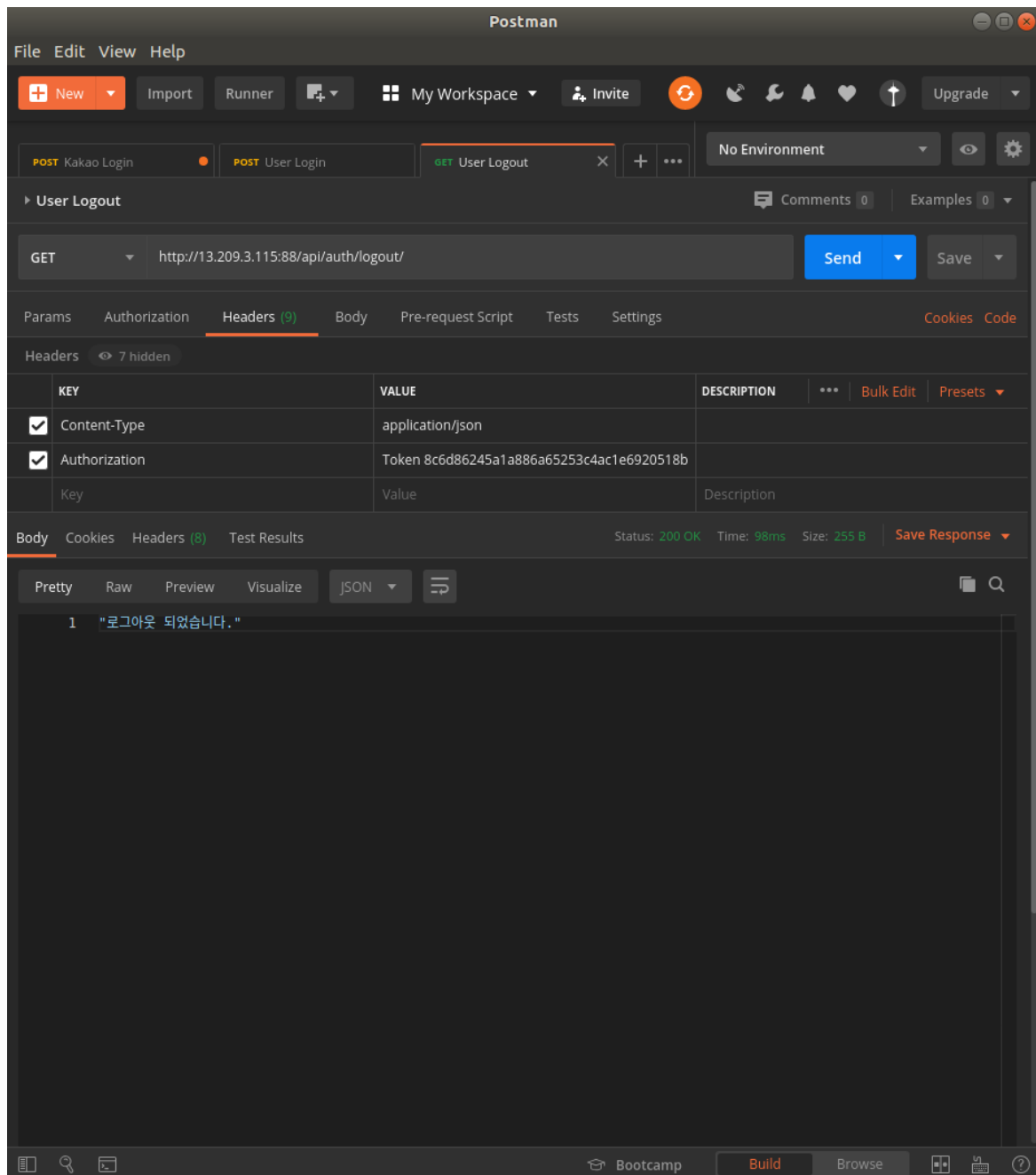
KEY	VALUE
------------	--------------

Aa KEY	≡ VALUE
<u>Authorization</u>	Token 8c6d86245a1a886a65253c4ac1e6920518b6bb94

- Response Sample

"로그아웃 되었습니다."

- Postman Sample



Kakaotalk Login

- URL: `/auth/kakao/`
- Method: `POST`
- Request Sample
 - URL: `http://13.209.3.115:88/api/auth/kakao/`
 - Headers

Aa KEY	≡ VALUE
Content-Type	application/json

- Body
user의 access token 값을 받아 json 형식으로 Body 정보에 넣음

```
{
  "access_token": "f0TDn2RA4kXTzU18H9B7c9qbxVBaRSH3quzp7Qo9dBEAAAFxKywqJg"
}
```

- Response Sample

```
{
  "user": {
    "pk": 11,
    "email": "raccoonhj33@naver.com"
  },
  "token": "3f84885e0b6be91943eb0333cf5ae167bbdf6595"
}
```

- Postman Sample

