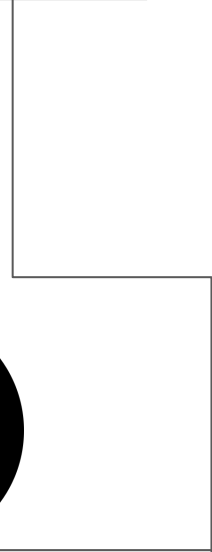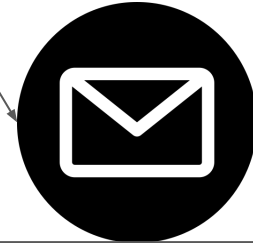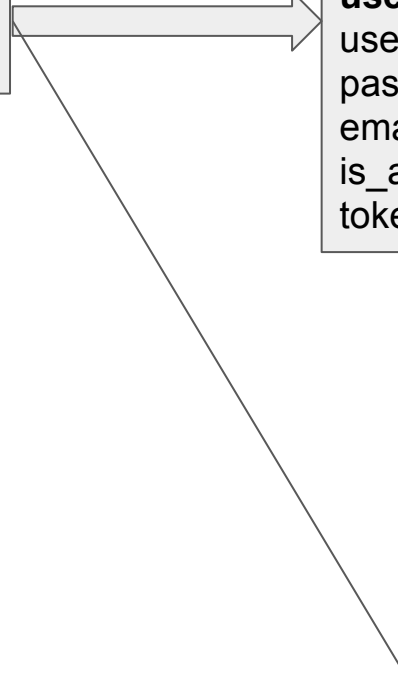Signup

```
{
 "username": "abc",
 "password" : "def",
 "email":"abc@example.com"
}
```
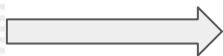
user
username: abc
password: def
email: abc@example.com
is_active: False
token: kjfbejbjebkjet

127.0.0.1:8000/api/account/verify_email/<str:token>/

Login

```
{
 "username": "abc",
 "password" : "def",
 "email":"abc@example.com"
}
```
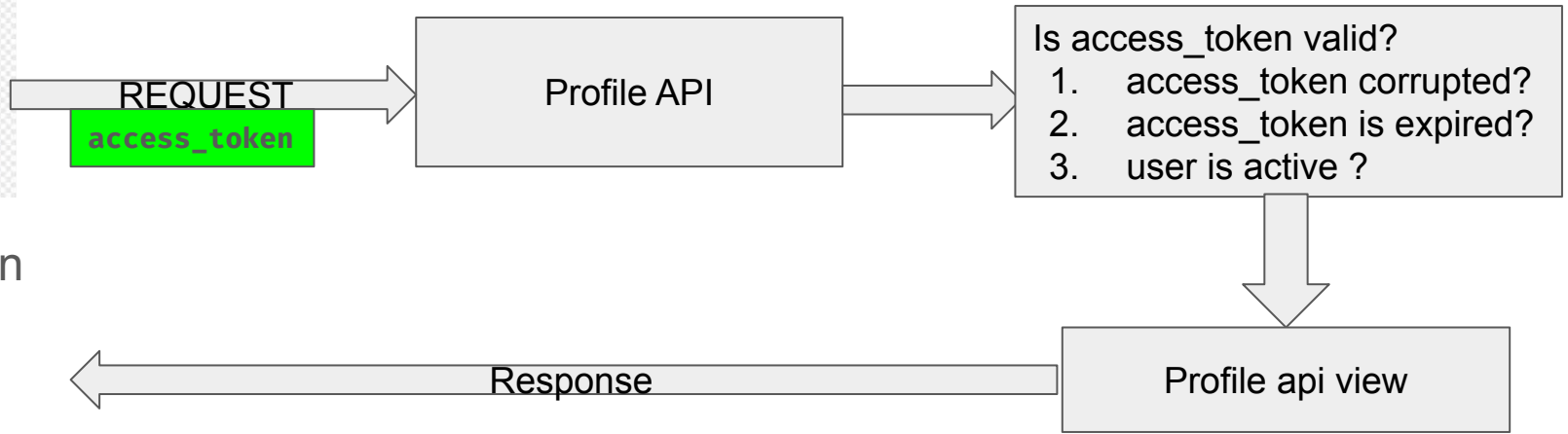
1. From db get user by email
   a. No user found -> given error
2. User found
   a. If is_active: False -> given error
3. Is_active : true
   a. Login success

```
{
    "access_token" : "fenfjefjen",
    "refresh_token" : "ejebjijrtbrtnbur"
}
```

Logged in user

REQUEST

`access_token`

Profile API

Is access_token valid?
1. access_token corrupted?
2. access_token is expired?
3. user is active ?

Response

Profile api view

verify_access

Access_token (10hr)

REQUEST

Refresh_token (30Days)

REQUEST

refresh

refresh_token

Is refresh_token valid?
1. refresh_token corrupted?
2. refresh_token is expired?
3. user is active ?

```
{
    "access_token" : "new access token",
    "refresh_token" : "new refresh token"
}
```