

MAKE A COPY OR DOWNLOAD THE DOC INSTEAD OF REQUESTING EDITING ACCESS

Details

Create an application with one endpoint

Tech Stack:

- Django
- Django rest framework.
- Postgresql (or default sqlite3) (your preference)

Endpoint:

Create a message: POST /api/messages/

- Authenticate the user using token authentication. (NOT JWT Token)
- There's a quota of 10 messages per hour per user.

After a successful message creation, return the message object (JSON) in the response.

Example:

```
{
  "id": 102,
  "message": "Lorem ipsum",
  "created_at": "created time in UTC",
  "updated_at": "last updated time in UTC",
  "created_by": {
    "id": 3,
    "username": "testuser",
    "email": "test@mail.com",
    ...
  }
}
```

In case of any error, return the error message.

Submission

- Create a zip file django_exercise.zip

- After it's unzipped, it should contain the project source code (manage.py file should be there once extracted).