Home assignment : Ilay Friedman

Github: https://github.com/ilayFriedman/messaging-system-API

Server in Heroku: https://messaging-system-python.herokuapp.com/

Messaging system API : Postman file

- The system contains user authentication.
- For testing – over the Postman file (API documentation) the token of user "b" (username: b, password: b) was already entered in the requests' headers.
- Existing users details:

User name	Password	Token
a	a	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VybmFtZSI6ImEifQ._qjdgdl1sHnrMevndwjPBfnhpDr8ewquNRuIElvCm18
b	b	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VybmFtZSI6ImIifQ.o5_adGyIh5kW_C8vonTiIJvG0ZaXBc0iSk3gJ4gpBJ0
c	c	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VybmFtZSI6ImMifQ.ln28cchMEf2jLbpEoB1mWiECfFtqEyv9KsOXbQXlpZU

- In case you prefer to register and login (via authorization tab) with a <u>new user</u>, don't forget to update the given token in other requests' headers
- Link to Postman file: https://documenter.getpostman.com/view/7615645/TVKJyaLu
- Sample of DB's: (users & messages)

_id [PK] integer	username character varying	password character varying
3	a	sha256$sqYQyqy6$1da391...
4	b	sha256$MCBdFCv0$bbd45e...
6	c	sha256$We47U4ru$04cd81...

_id [PK] integer	sender_id integer	receiver_id integer	msg_subject character varying	msg_body character varying	creation_date timestamp without time zone	msg_read_by_rec boolean
1	1	4	3	first Subject	Hi! this is the first message	2020-09-29 11:25:12.948427	false
2	2	4	3	second message	Hi! this is the second messa...	2020-09-29 11:25:54.946223	false
3	5	4	4	To myself	check for myself	2020-09-29 11:31:47.310677	false

Heroku Database Credentials

Host

ec2-54-160-161-214.compute-1.amazonaws.com

Database

d2qtiesnf6mfe8

User

mhjesjsubphtbs

Port

5432

Password

c9ec4cf31deaff1a59ddfbea18c761f15fc0aa50d14c289e1f7373ad45b24782

URI

postgres://mhjesjsubphtbs:c9ec4cf31deaff1a59ddfbea18c761f15fc0aa50d14c289e1f7373ad45b24782@ec2-54-160-161-214.compute-1.amazonaws.com:5432/d2qtiesnf6mfe8

Heroku CLI

heroku pg:psql postgresql-defined-37804 --app messaging-system-python