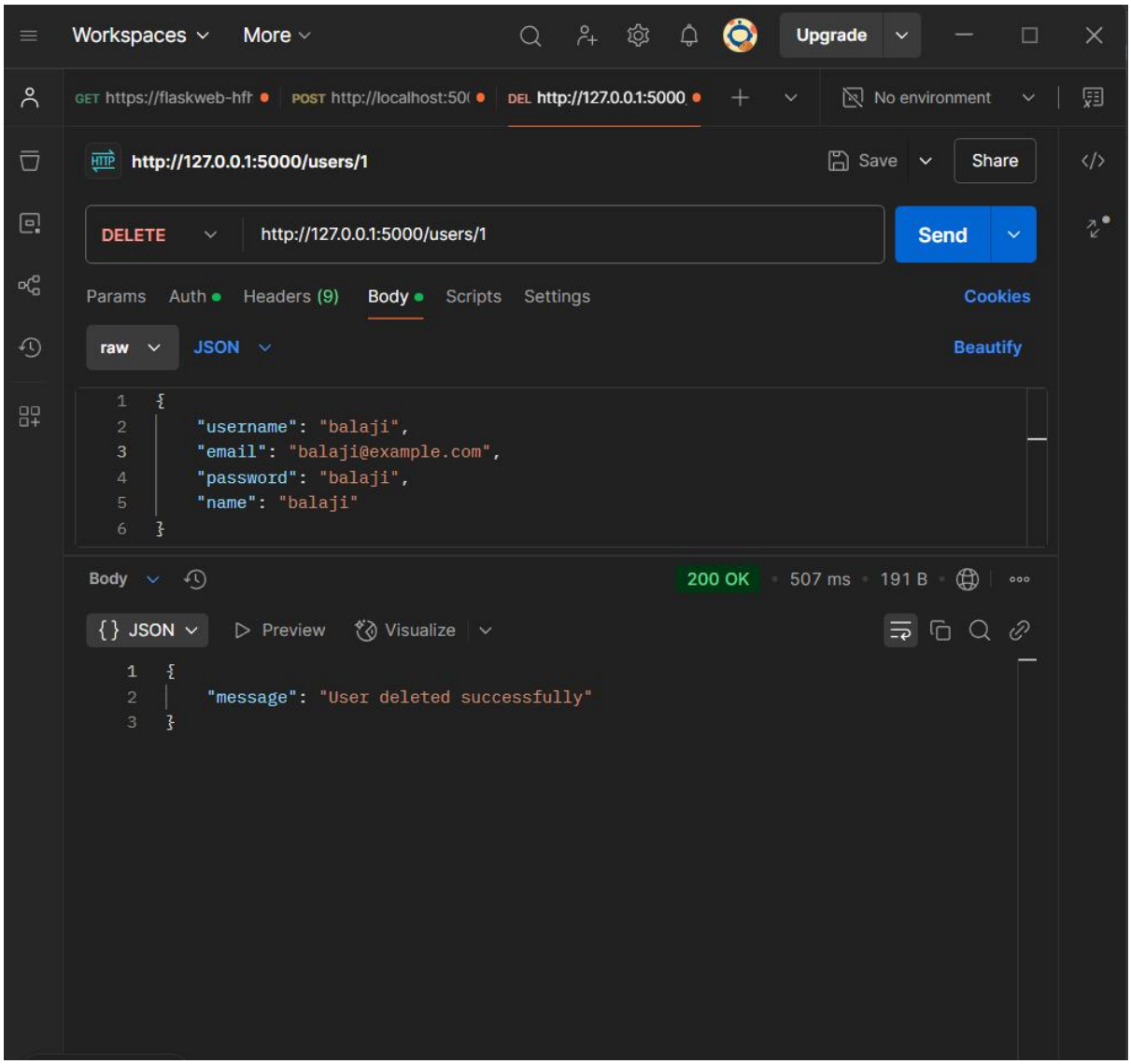
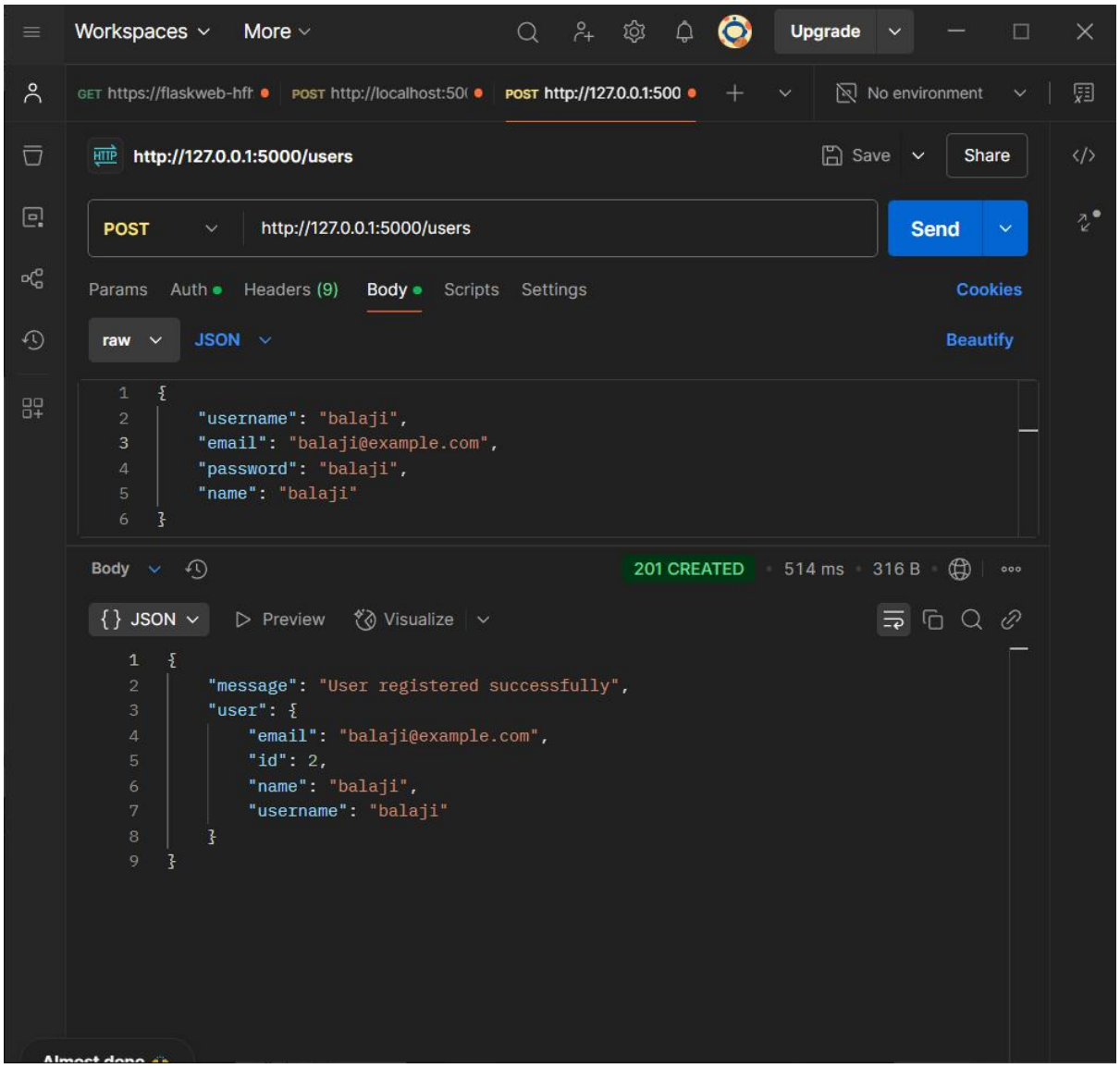
**CRUD**

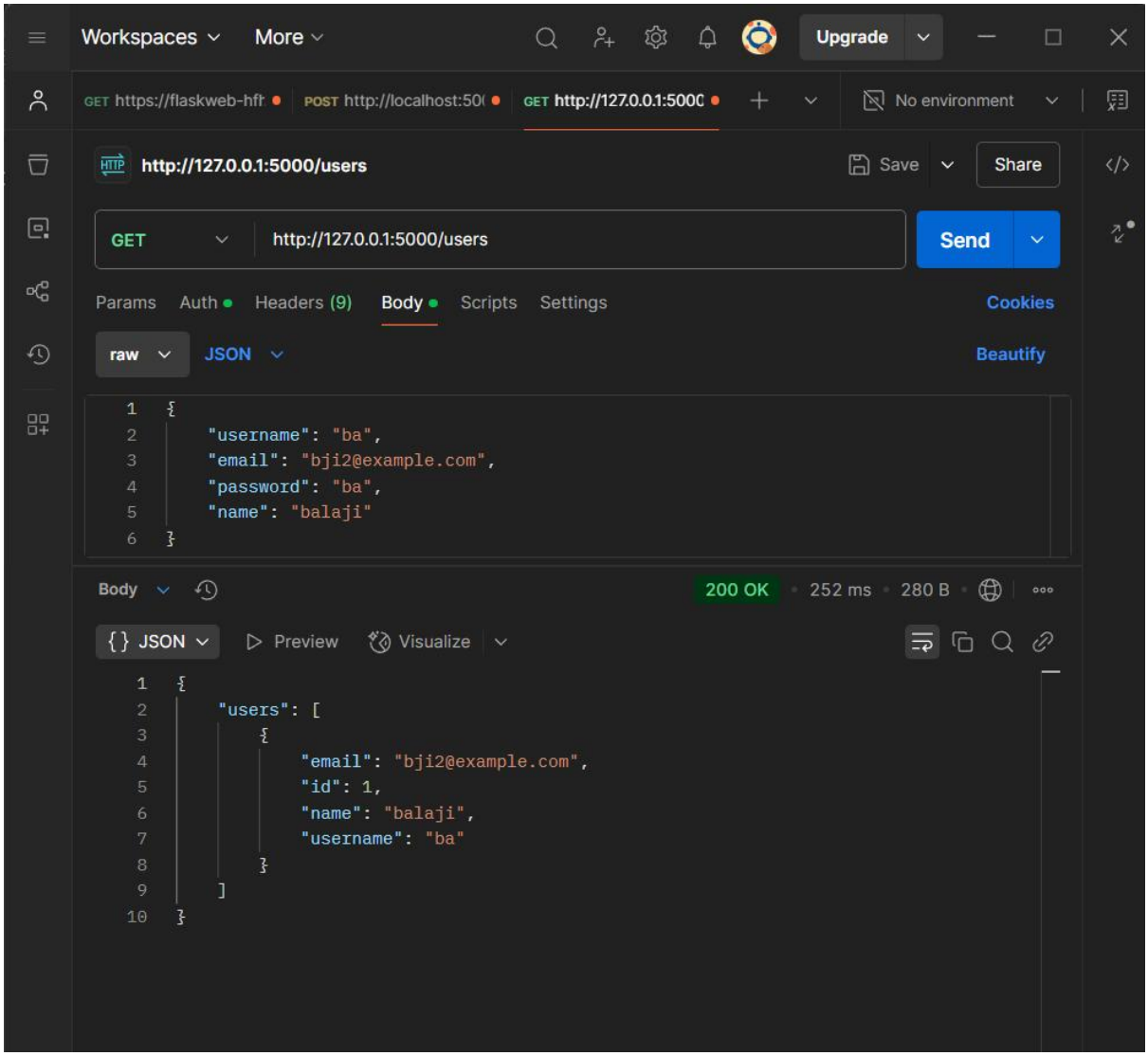
1. DELETE



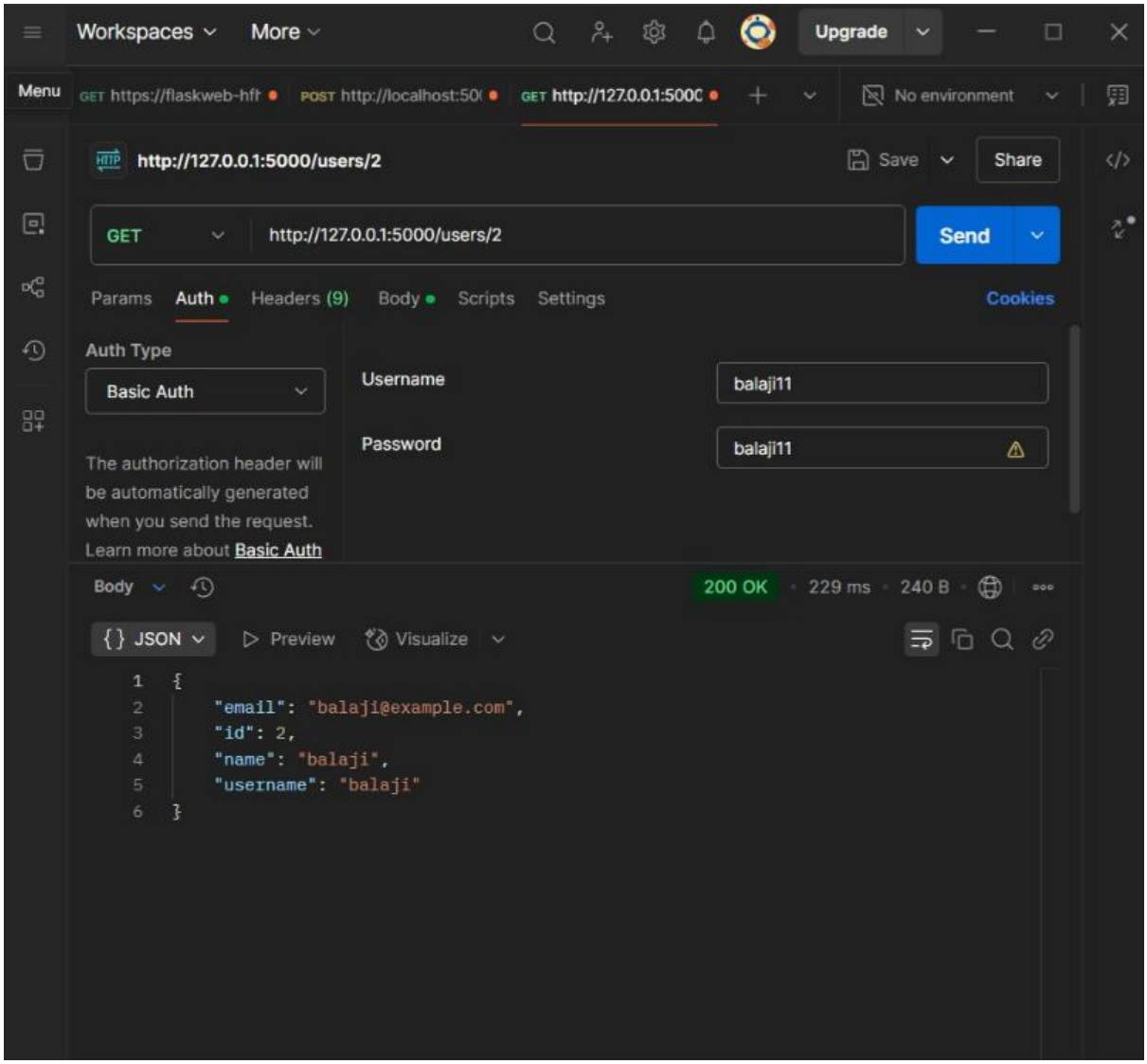
2. ADD USERS


Workspaces
More
Upgrade
GET https://flaskweb-hfl
POST http://localhost:50(
POST http://127.0.0.1:500
No environment
http://127.0.0.1:5000/users
Save
Share
POST
http://127.0.0.1:5000/users
Send
Params
Auth
Headers (9)
Body
Scripts
Settings
Cookies
raw
JSON
Beautify
{
"username": "balaji",
"email": "balaji@example.com",
"password": "balaji",
"name": "balaji"
}
Body
201 CREATED
514 ms
316 B
{} JSON
Preview
Visualize
{
"message": "User registered successfully",
"user": {
"email": "balaji@example.com",
"id": 2,
"name": "balaji",
"username": "balaji"
}
}

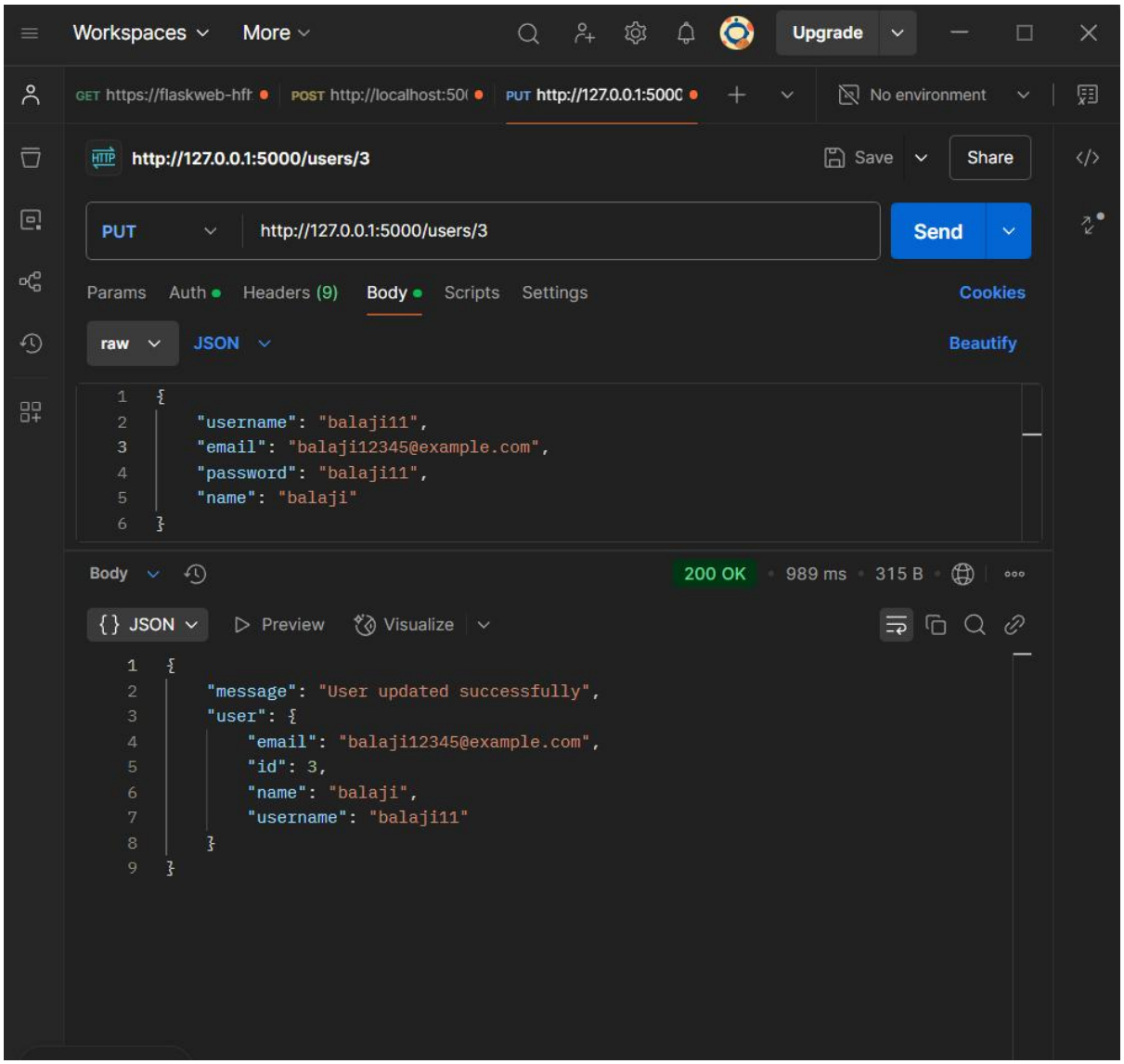
3. GET ALL USERS



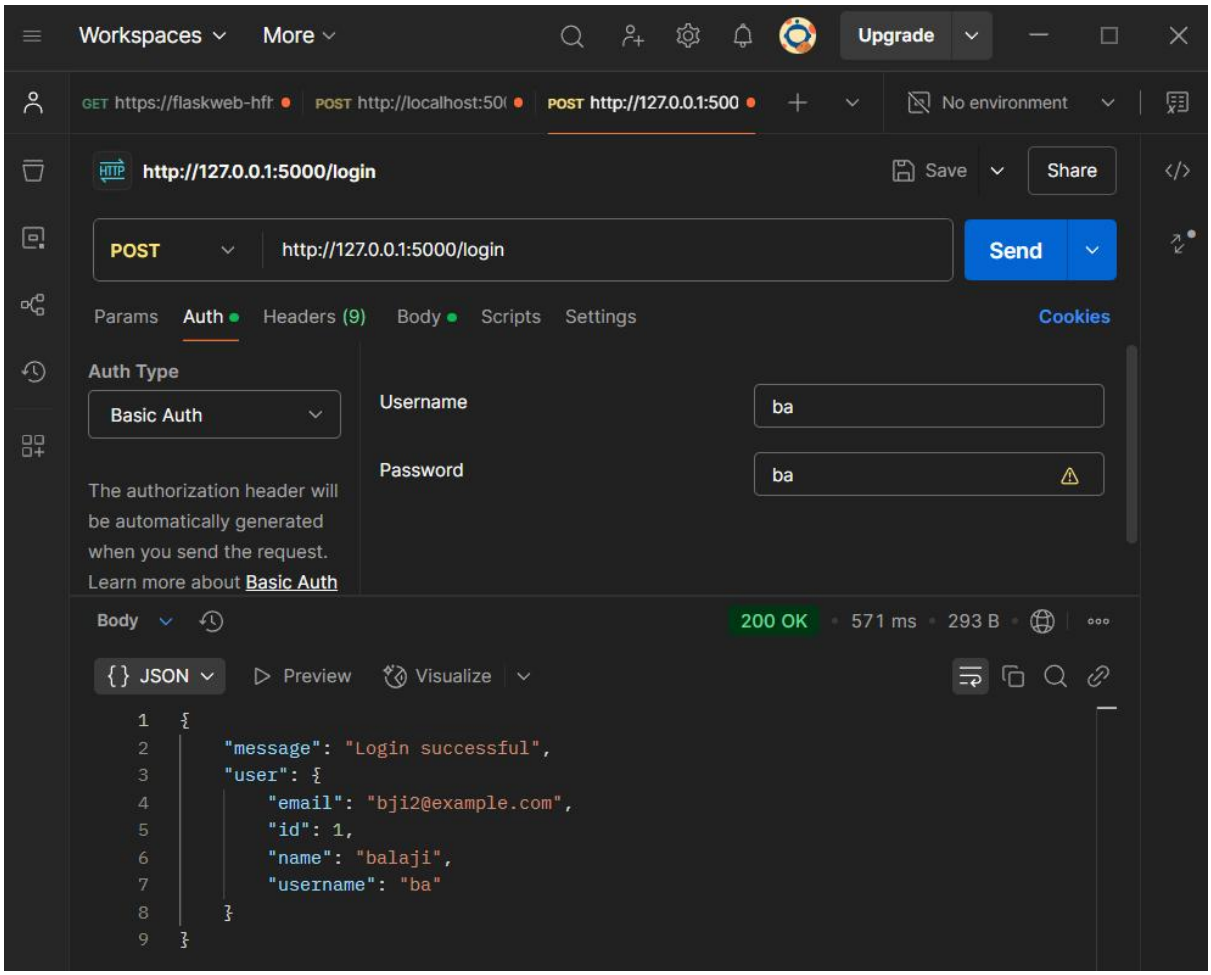
4. GET USERS BY ID



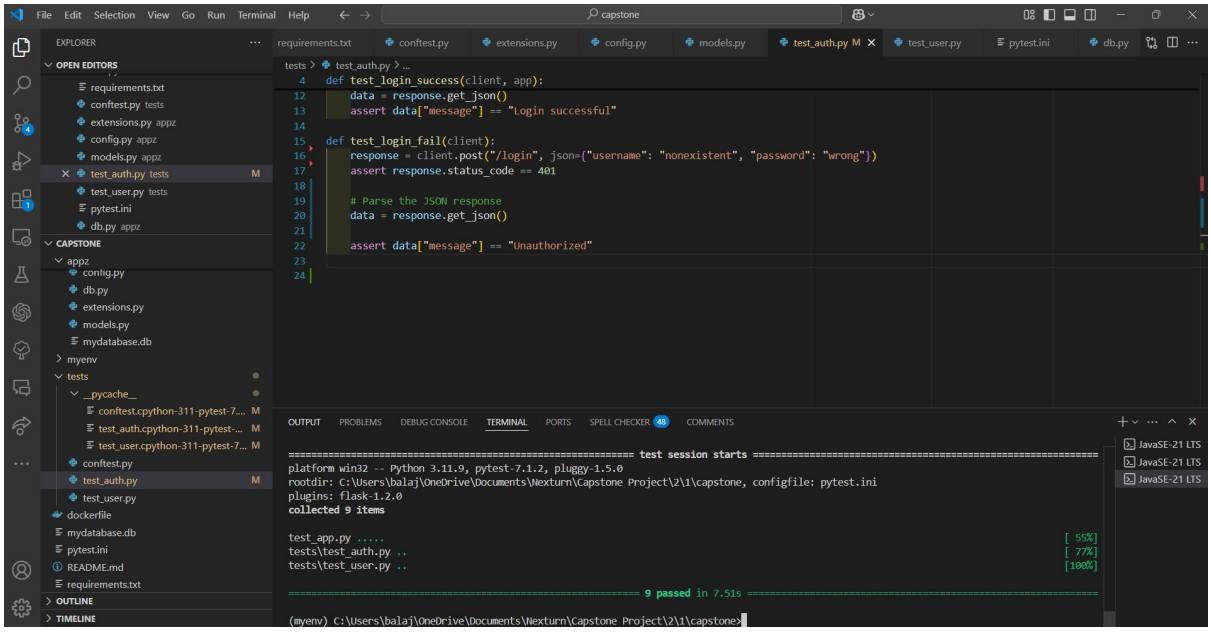
5. UPDATE


Workspaces
More
Upgrade
GET https://flaskweb-hfl
POST http://localhost:50(
PUT http://127.0.0.1:5000(
No environment
http://127.0.0.1:5000/users/3
Save
Share
PUT
http://127.0.0.1:5000/users/3
Send
Params
Auth
Headers (9)
Body
Scripts
Settings
Cookies
raw
JSON
Beautify
{
"username": "balaji11",
"email": "balaji12345@example.com",
"password": "balaji11",
"name": "balaji"
}
Body
200 OK
989 ms
315 B
{} JSON
Preview
Visualize
{
"message": "User updated successfully",
"user": {
"email": "balaji12345@example.com",
"id": 3,
"name": "balaji",
"username": "balaji11"
}
}

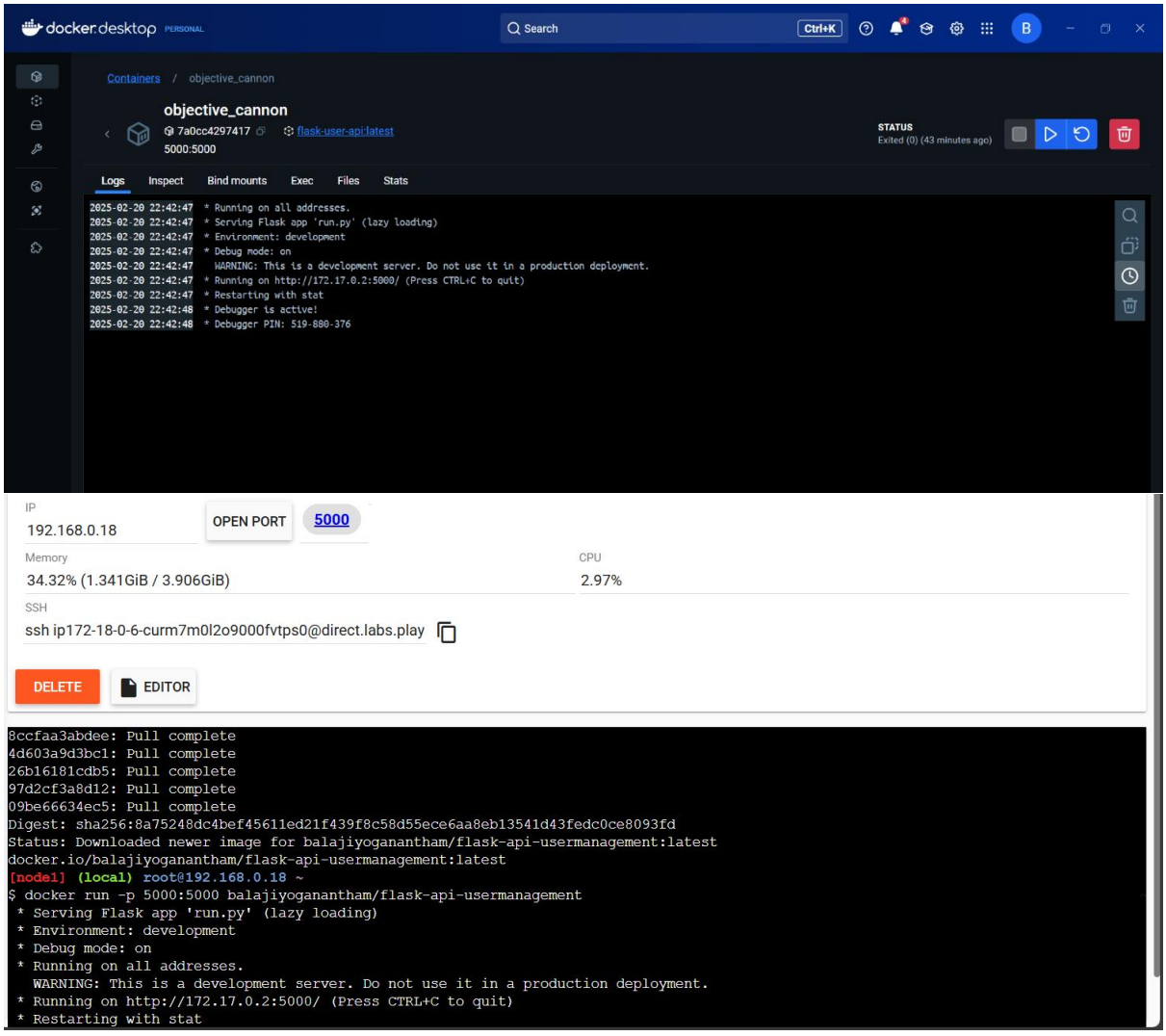
AUTHENTICATE




TESTING



DOCKER


docker desktop
Search
Ctrl+K
Containers / objective_cannon
objective_cannon
7a0cc4297417
flask-user-api:latest
5000:5000
STATUS
Exited (0) (43 minutes ago)
Logs
Inspect
Bind mounts
Exec
Files
Stats
2025-02-20 22:42:47 * Running on all addresses.
2025-02-20 22:42:47 * Serving Flask app 'run.py' (lazy loading)
2025-02-20 22:42:47 * Environment: development
2025-02-20 22:42:47 * Debug mode: on
2025-02-20 22:42:47 WARNING: This is a development server. Do not use it in a production deployment.
2025-02-20 22:42:47 * Running on http://172.17.0.2:5000/ (Press CTRL+C to quit)
2025-02-20 22:42:47 * Restarting with stat
2025-02-20 22:42:48 * Debugger is active!
2025-02-20 22:42:48 * Debugger PIN: 519-880-376
IP
192.168.0.18
OPEN PORT
5000
Memory
34.32% (1.341GiB / 3.906GiB)
CPU
2.97%
SSH
ssh ip172-18-0-6-curm7m0l2o9000fvtps0@direct.labs.play
DELETE
EDITOR
8ccfaa3abdee: Pull complete
4d603a9d3bc1: Pull complete
26b16181cdb5: Pull complete
97d2cf3a8d12: Pull complete
09be66634ec5: Pull complete
Digest: sha256:8a75248dc4bef45611ed21f439f8c58d55ece6aa8eb13541d43fedc0ce8093fd
Status: Downloaded newer image for balajiyoganantham/flask-api-usermanagement:latest
docker.io/balajiyoganantham/flask-api-usermanagement:latest
[node1] (local) root@192.168.0.18 ~
$ docker run -p 5000:5000 balajiyoganantham/flask-api-usermanagement
* Serving Flask app 'run.py' (lazy loading)
* Environment: development
* Debug mode: on
* Running on all addresses.
WARNING: This is a development server. Do not use it in a production deployment.
* Running on http://172.17.0.2:5000/ (Press CTRL+C to quit)
* Restarting with stat