

These apis are created in Python Starlette Apis & for database I am using MongoDB for it. I am mixing some django flavour in it.

Note :- I am not sure this project will run on windows. if you have windows & able to run you have to install wsl link - (<https://www.windowscentral.com/install-windows-subsystem-linux-windows-10>)

1. Clone the project by using git clone <https://github.com/Aqib8860/UserApiProject>
2. Install Python.
3. Install virtual environment
4. create virtualenviroment by using command – virtualenv venv
5. Activate Virtualenv – source venv/bin/activate

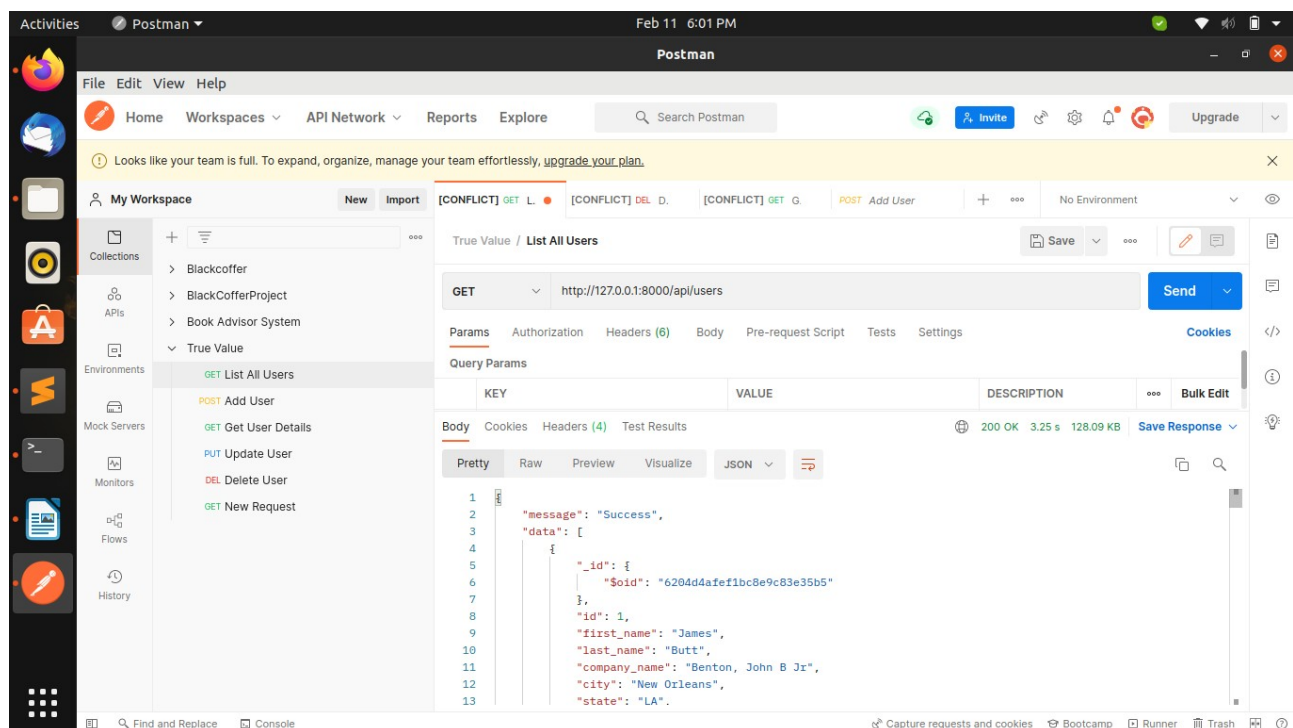
Or You can see demo on youtube

Now go to the project directory & run these commands :-

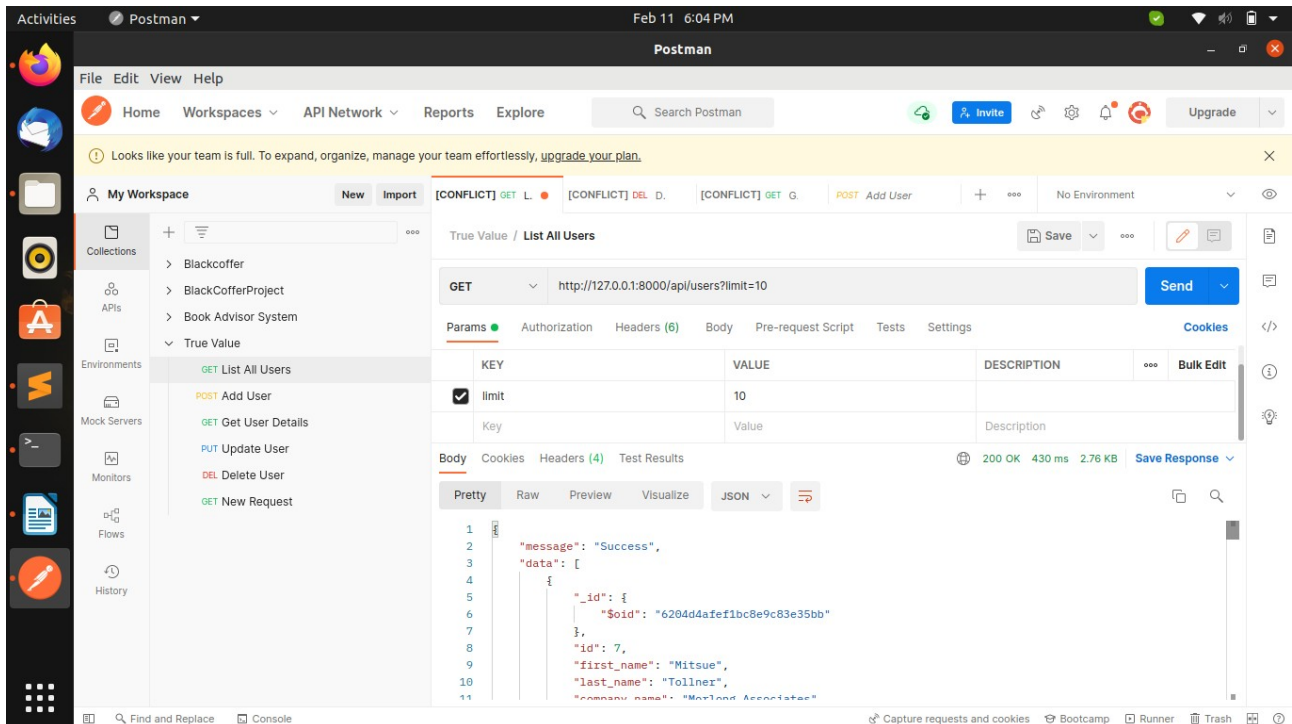
1. pip install -r requirements.txt
2. python main.py runserver

Your server will run on this url <http://127.0.0.1:8000>

1. <http://127.0.0.1:800/api/users> - GET - To list the users

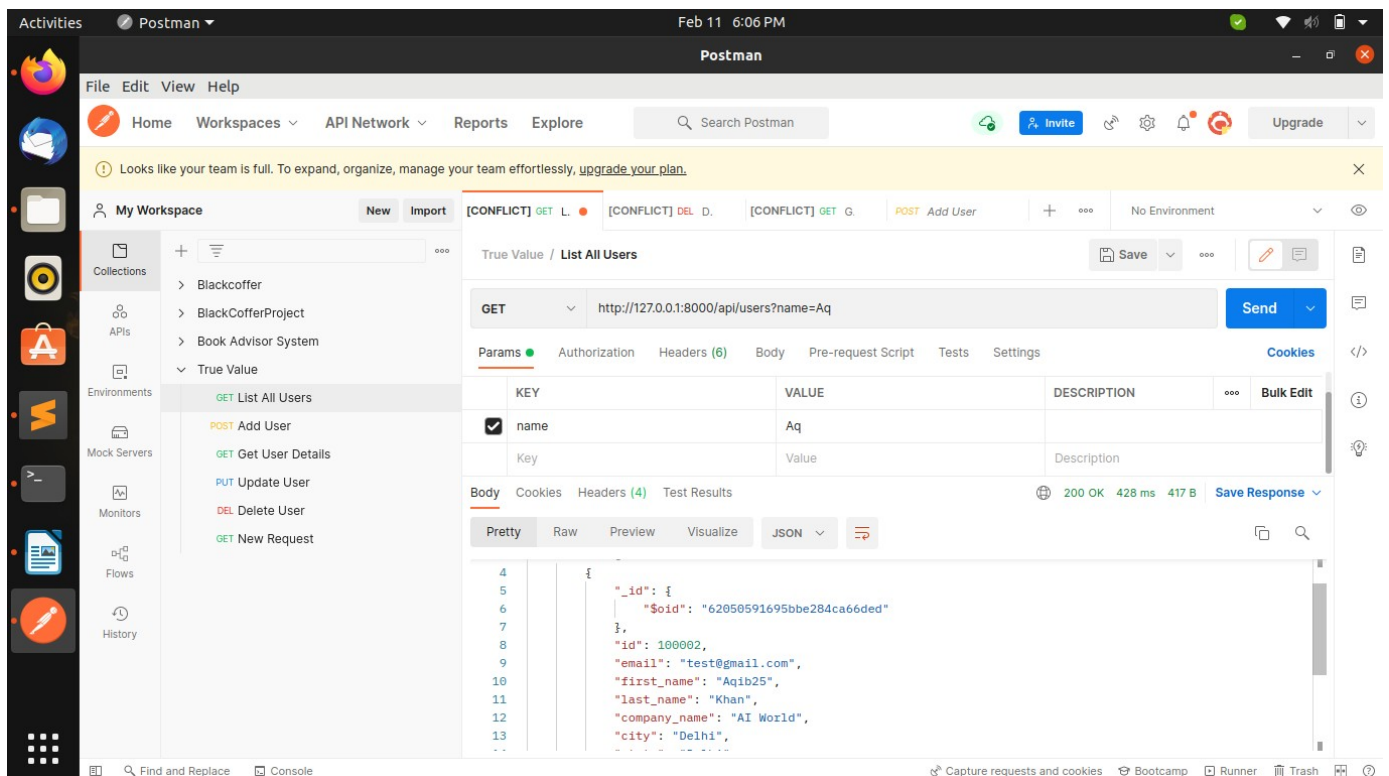


2. <http://127.0.0.1:800/api/users?limit=10> - GET - To list 10 users only



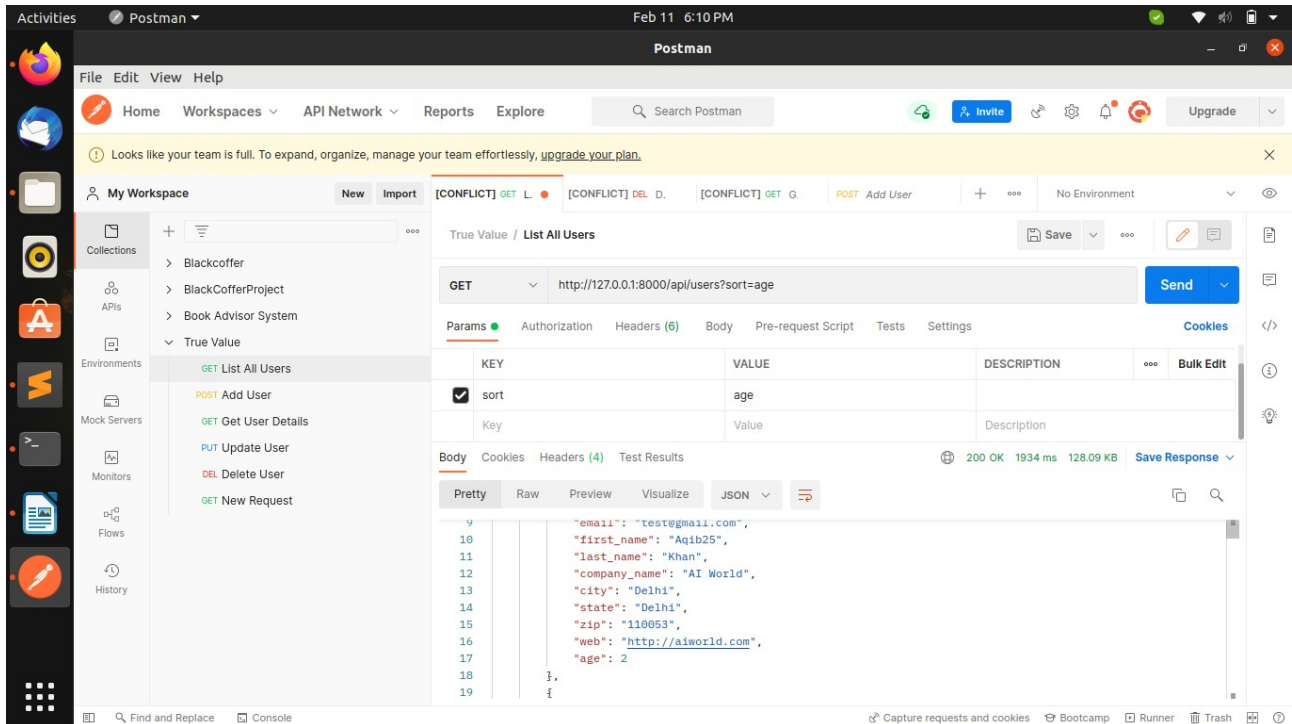
2.

3. <http://127.0.0.1:8000/api/users?name=Aq> - GET - To sort the users only with name, its partial searching. See the result I am searching with Aq & it will return user with name Aqib.



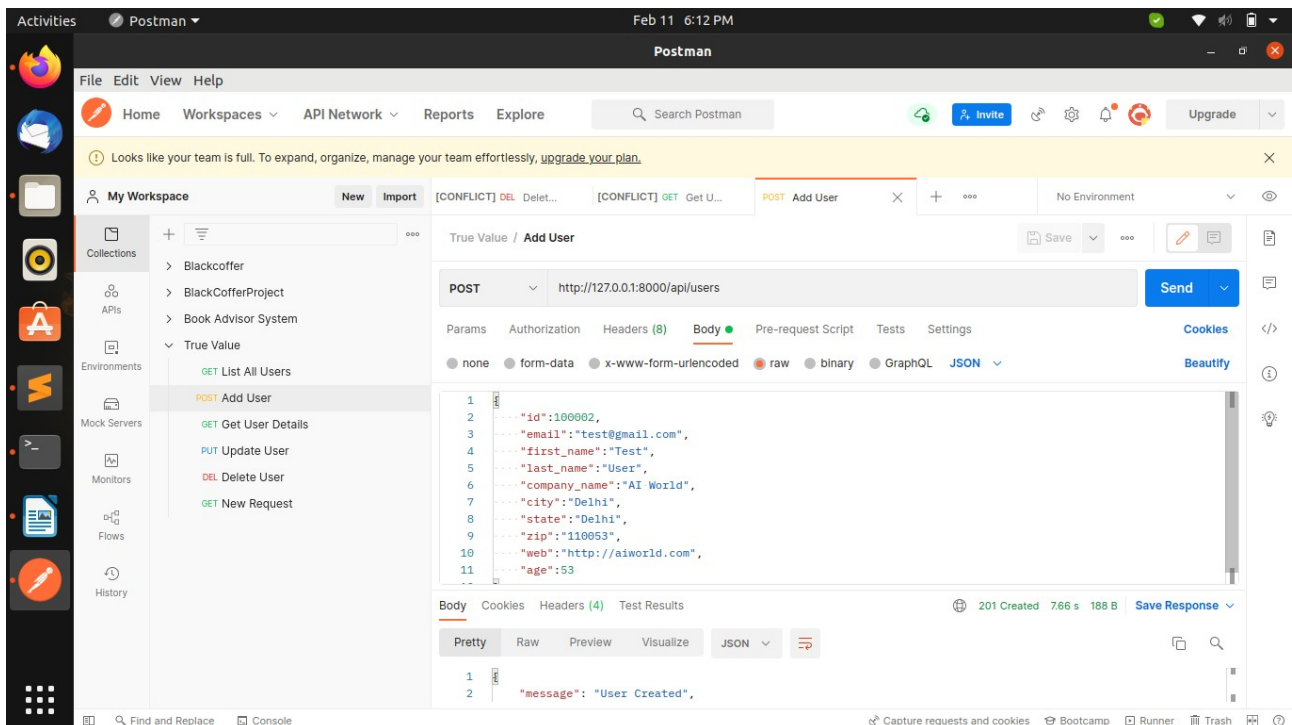
3.

4. `http://127.0.0.1:800/api/users?sort=age` - GET - To sort the users by your passing value.



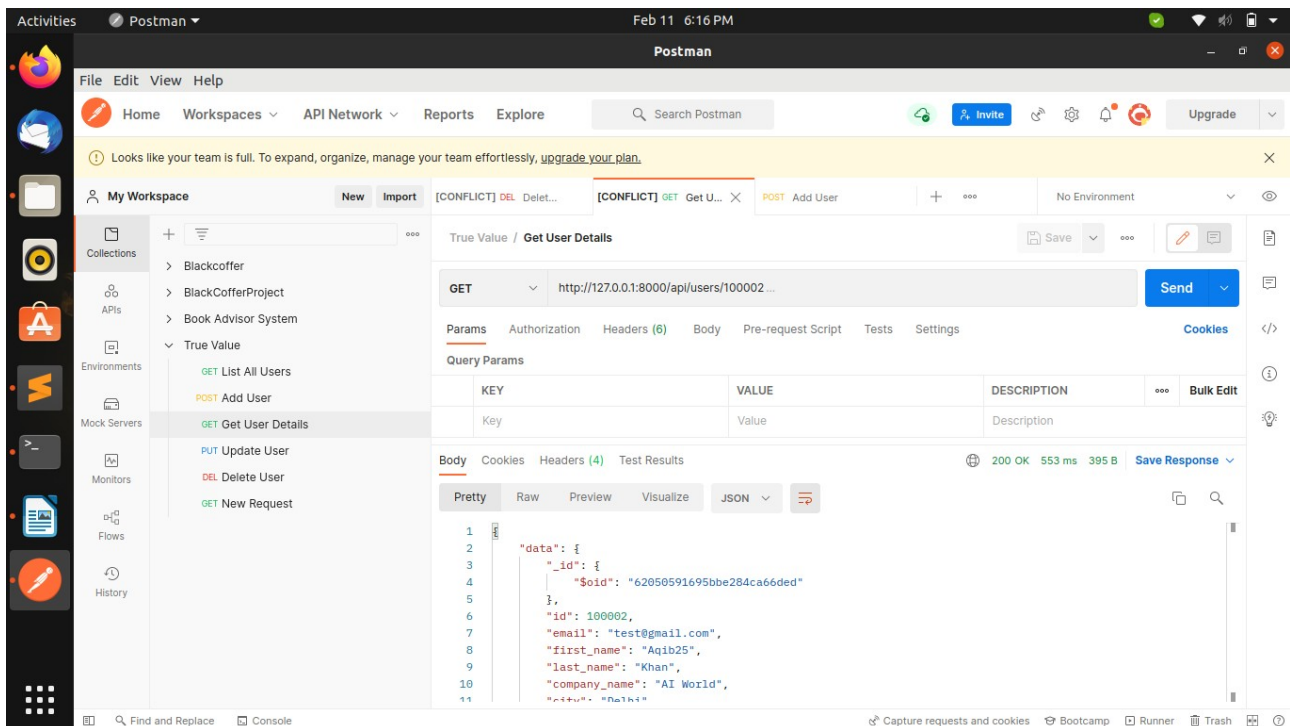
4.

5. `http://127.0.0.1:8000/api/users` - POST - To Add User



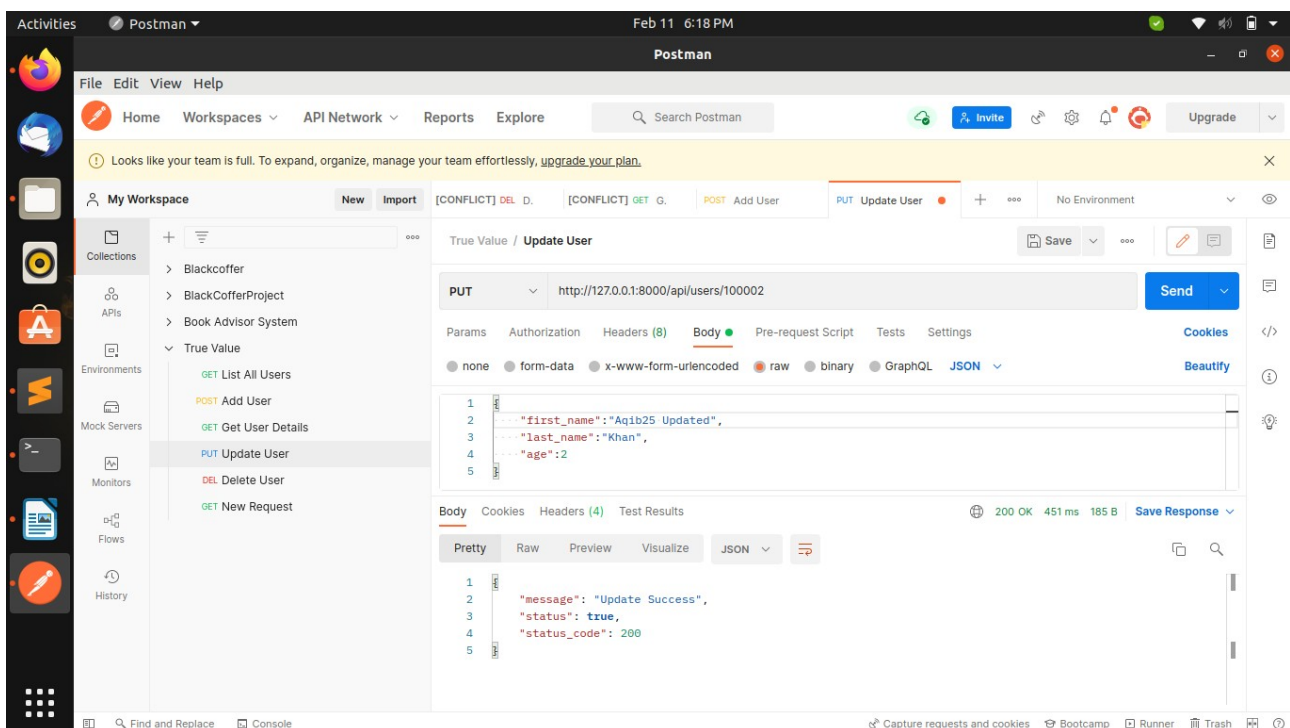
5.

6. <http://127.0.0.1:800/api/users/{id}> - GET - To view user by id



.6

7. <http://127.0.0.1:800/api/users/{id}> - PUT - To update user



.7

8. <http://127.0.0.1:800/api/users/{id}> - DELETE - To Delete user

Activities

Postman

Feb 11 6:20 PM

Postman

File Edit View Help

Home Workspaces API Network Reports Explore

Search Postman

invite

Upgrade

Looks like your team is full. To expand, organize, manage your team effortlessly, [upgrade your plan.](#)

My Workspace

New Import

Collections

APIs

Environments

Mock Servers

Monitors

Flows

History

Blackcoffer

BlackCofferProject

Book Advisor System

True Value

GET List All Users

POST Add User

GET Get User Details

PUT Update User

DEL Delete User

GET New Request

[CONFLICT] DEL D. X

[CONFLICT] GET G.

POST Add User

PUT Update User

No Environment

True Value / Delete User

Save

DELETE

http://127.0.0.1:8000/api/users/100002...

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

KEY

VALUE

DESCRIPTION

Bulk Edit

Key

Value

Description

Body

Cookies

Headers (4)

Test Results

200 OK

2.44 s

185 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

"message": "Delete Success",

"status": true,

"status_code": 200

Find and Replace

Console

Capture requests and cookies

Bootcamp

Runner

Trash