

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

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

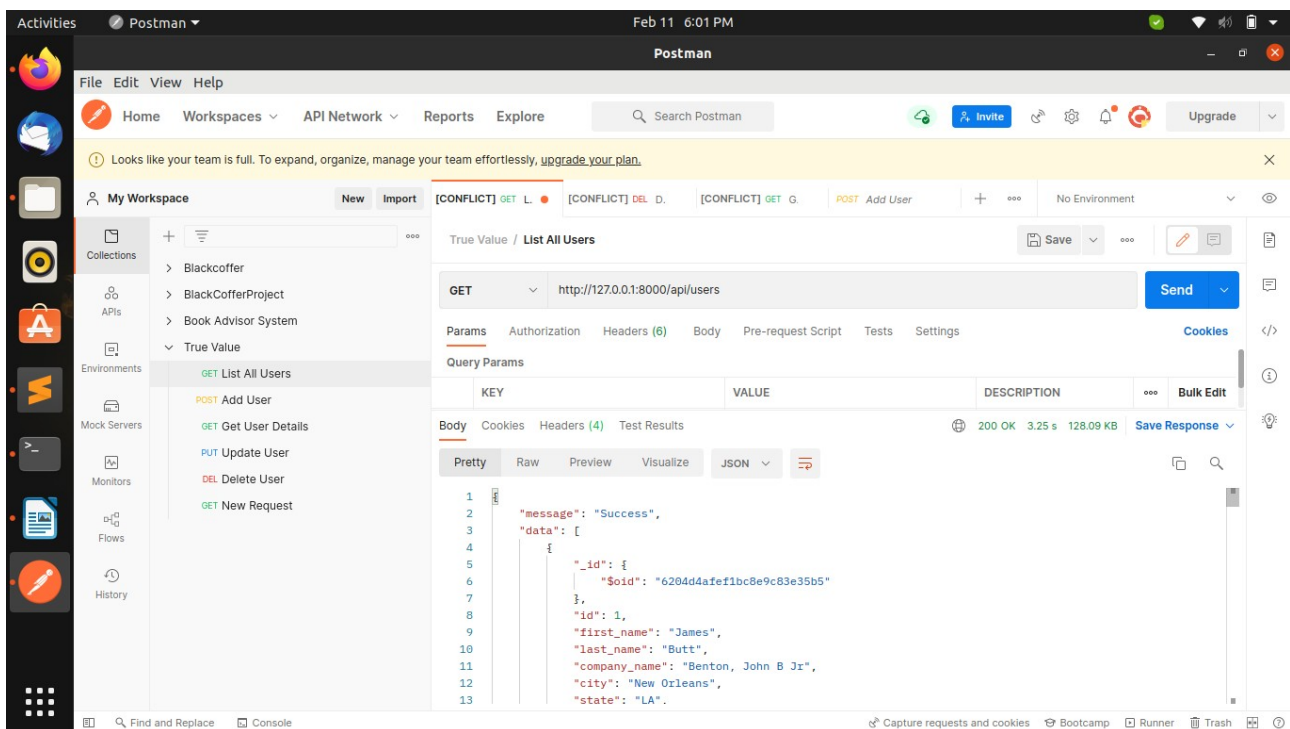
Or You can see demo on youtube

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

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

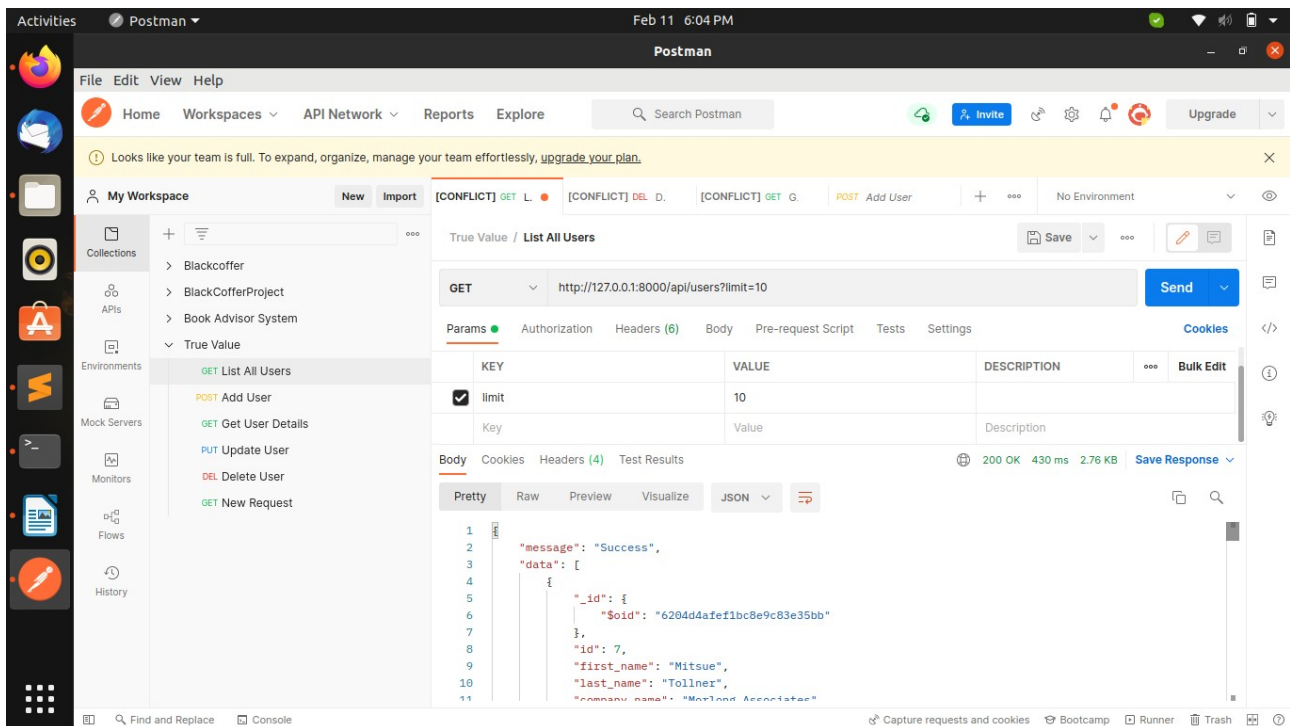
Your server will run on this url <http://127.0.0.1:8000>

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



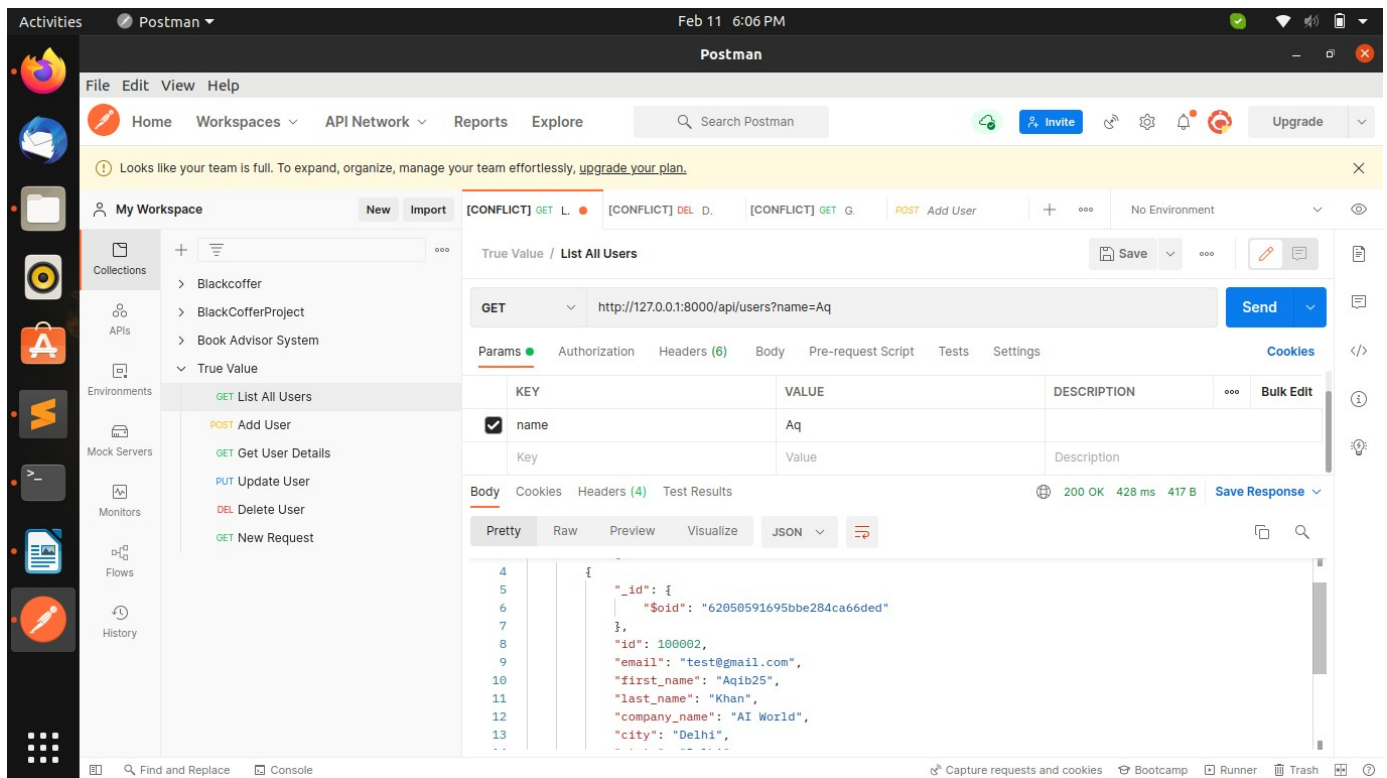
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2. <http://127.0.0.1:800/api/users?limit=10> - GET - To list 10 users only



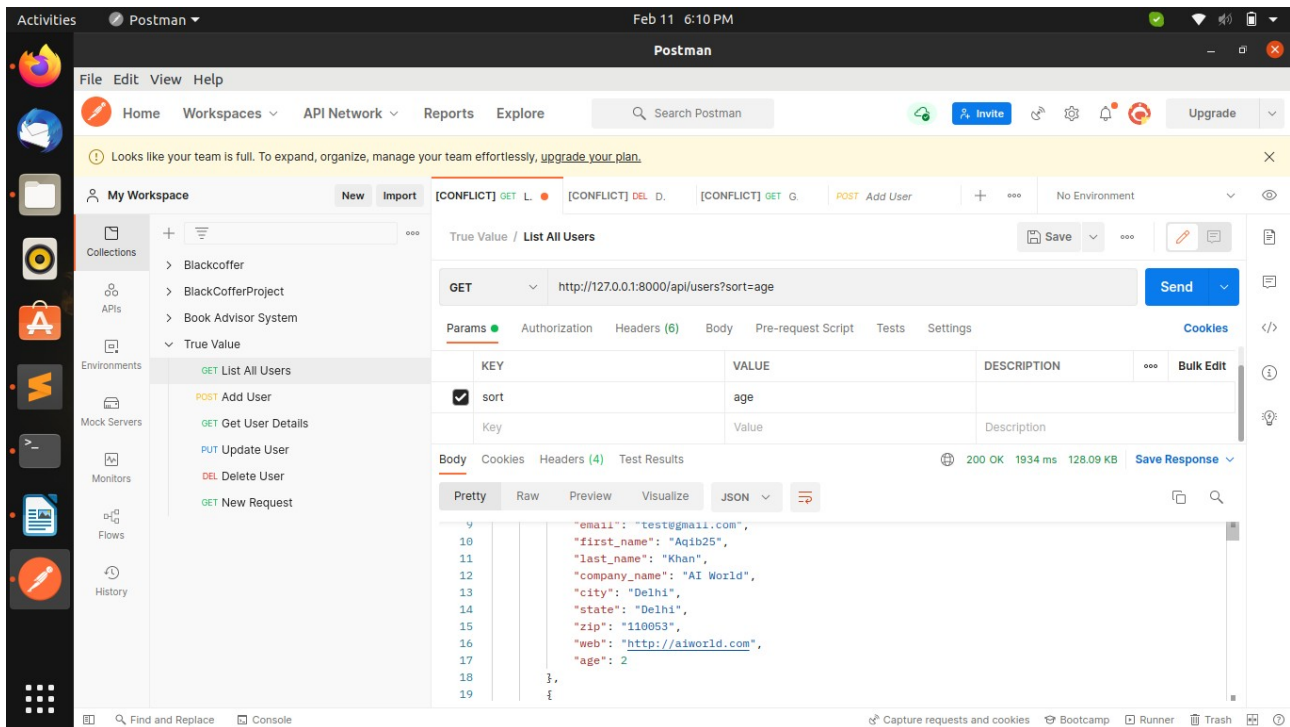
2.

3. `http://127.0.0.1:800/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.



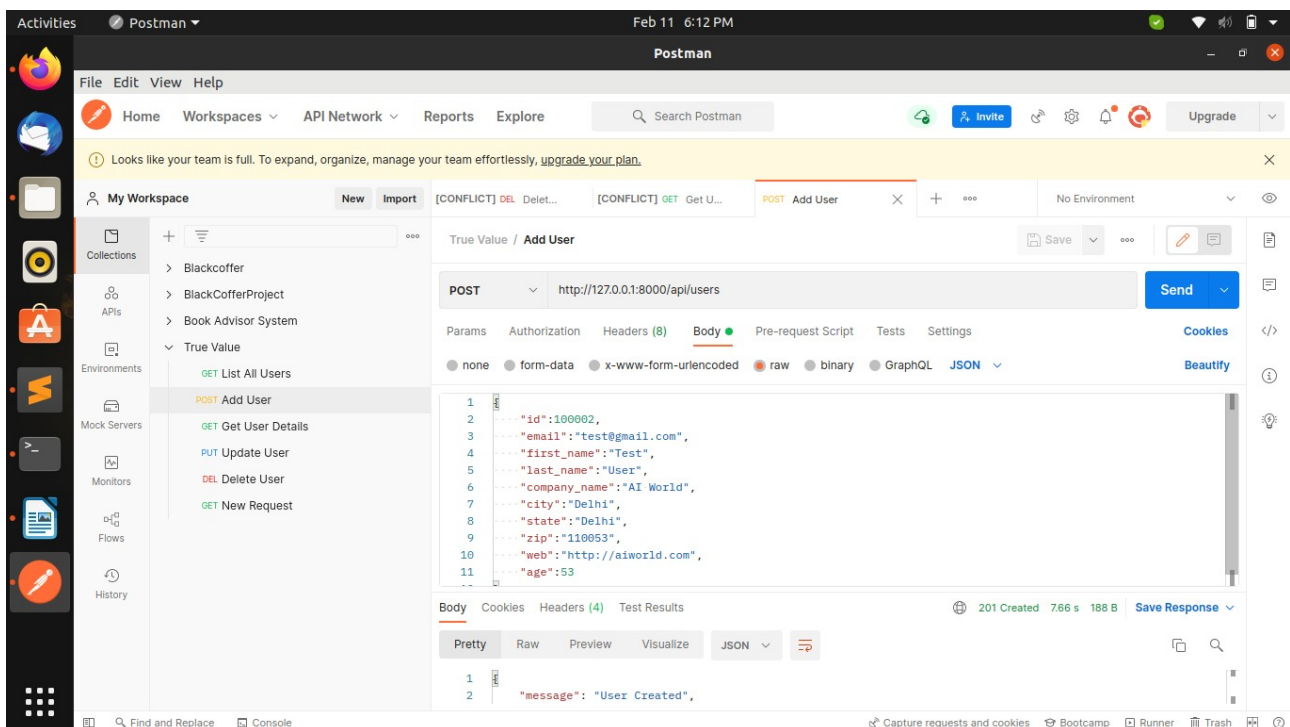
3.

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



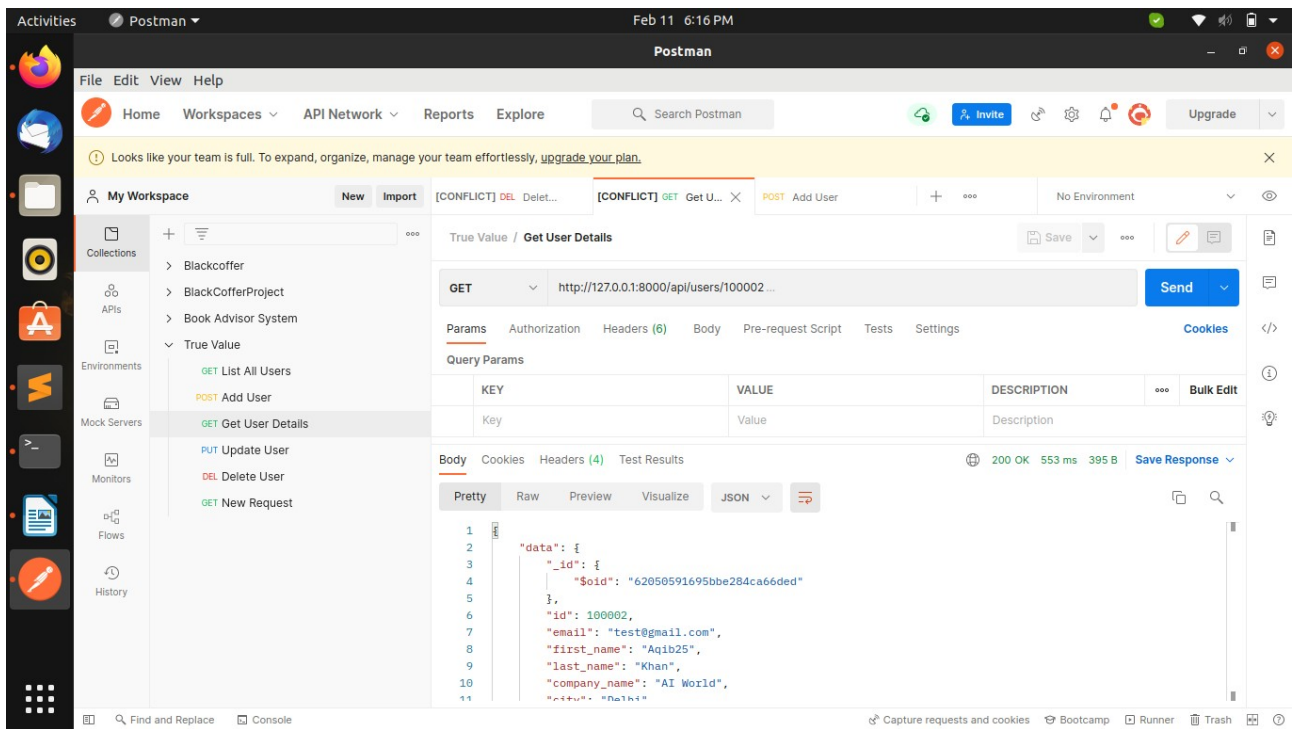
4.

5. `http://127.0.0.1:800/api/users` - POST - To Add User



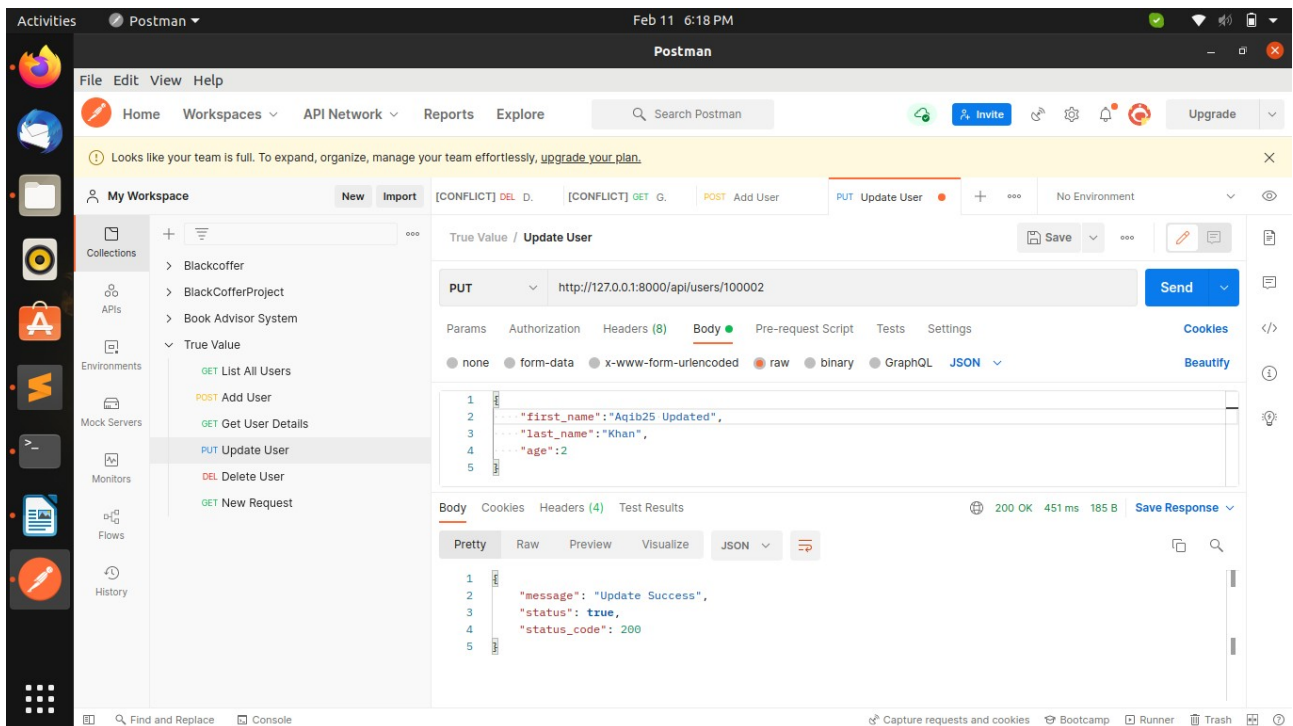
5.

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



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



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

