

Exercise on Fast API- Python:

Module Name: **Users**

Database: **sqlite**

Description: Create a web application using **FastAPI framework** to maintain a list of user details.

Tablename	users	
Fields	id : Integer , Primary key email: String password: String phone: String city: String state: String country: String status: String	Sample Data: { "email" : "alex@gmail.com", "password" : "123456", "phone" : "0987654321", "city" : "Bengaluru", "state" : "KA", "country" : "India", "status" : "active" or "inactive" }
API Calls:	POST Request: http://localhost:8000/user/create GET Request: http://localhost:8000/users/fetch_all_users GET Request: http://localhost:8000/user/fetch_users_by_id/{id} GET Request: http://localhost:8000/user/fetch_user_by_status/{status} PUT Request: http://localhost:8000/users/update_users_by_id/{id} Delete Request: http://localhost:8000/users/delete_users_by_id/{id} Validate User: POST Request: http://localhost:8000/user/validate	Validate User by comparing the user details in request and the user details saved in db. Returns true if user is found else it will return false.