

```
pip install fastapi uvicorn motor
```

This code creates a FastAPI application with five endpoints:

- `/users/`: Creates a new user.
- `/users/`: Returns a list of all users.
- `/users/{user_id}`: Returns a single user by ID.
- `/users/{user_id}`: Updates a single user by ID.
- `/users/{user_id}`: Deletes a single user by ID.

To run the application, use the following command:

bash :

```
1 uvicorn main:app --reload
```

This will start a local server on `http://127.0.0.1:8000/` where you can test the API using a tool like Postman or curl.









