

API Documentation

Its a simple project I have created to fulfill both the tasks from backend development.

In this project, I have added Auth for SignUp and Login, and then I have performed the CRUD operations on the Hotels section. I have also added the search filter.

Postman Collection : <https://web.postman.co/workspace/5eceddd0c-c235-43a9-852c-b00932939601/collection/37188125-b6ca532e-d0ca-4388-9776-5a21c3a1d004?action=share&source=copy-link&creator=37188125>

Auth Routes

Register User

ENDPoint : POST : <http://localhost:3000/api/auth/register>

- 201 Created: User successfully registered.
- 400 Bad Request: Invalid input data.

Fields :

Email (unique), Full name, user name (unique), password.

Login User

ENDPoint : POST : <http://localhost:3000/api/auth/login>

- 200 OK: Login successful.
- 401 Unauthorized: Invalid credentials.

Fields :

Email (unique), password.

Hotels Routes

Add Hotel

ENDPoint : POST : <http://localhost:3000/api/hotels>

- 201 Created: Hotel successfully created.

- 400 Bad Request: Invalid input data.

Fields :

Name, Location, No. of Rooms, Amenities. Price per night.

Getall Hotel

ENDPoint : GET: <http://localhost:3000/api/hotels>

- 200 OK: List of hotels.

Fields :

Name, Location, No. of Rooms, Amenities. Price per night.

Get Hotel by ID

ENDPoint : POST : <http://localhost:3000/api/hotels/:id>

- 200 OK: List of hotels.

Fields :

ID, Name, Location, No. of Rooms, Amenities. Price per night.

Note: After searching the name of the hotel, you can perform the CRUD Operations on them.

PUT : <http://localhost:3000/api/hotels/:id>

DELETE : <http://localhost:3000/api/hotels/:id>

GET : <http://localhost:3000/api/hotels/search/:name>