

Quarantined: A Hotel Booking System

Technical Description:

A User can Register or fill his/her details in this system and can create a login(Authentication). User is Authenticated

A User can find Hotel according to their budget like Basic, Standard and Premium

Basic CRUD operations will be included

Web Api Integration

The screenshot shows the Postman application interface. In the center, there is a 'POST' request to 'https://localhost:44353/api/token' with the following parameters:

KEY	VALUE	DESCRIPTION
Email	Rahul@123.com	
Password	Rahul123	

The response status is 200 OK, Time: 5.67 s, Size: 600 B. The response body contains a long JSON token string.

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The screenshot shows the Postman application interface with two separate requests displayed.

Request 1: Untitled Request (User Info)

- Method: GET
- URL: https://localhost:44353/api/User_Info
- Headers:
 - Postman-Token: (calculated)
 - Content-Type: application/json
 - Content-Length: (calculated)
 - Host: (calculated)
 - User-Agent: PostmanRuntime/7.26.1
 - Accept: */*
 - Accept-Encoding: gzip, deflate, br
 - Connection: keep-alive
 - Authorization: Bearer eyJhbGciOiJzI1NlalnR5cClkIpVQ9eyJzdWlOjRdWfyW50aW5fZTlcnZpY2...
- Body (Pretty):

```
1 {
  2   "userId": 8,
  3   "name": "Rahul",
  4   "age": 34,
  5   "gender": "Male",
  6   "homeAddress": "Address",
  7   "state": "Punjab",
  8   "pincode": 123456,
  9   "contact": 9898989898,
  10  "profession": "Professor",
  11  "authenticate": []
  12 }
  13 }
```
- Response status: 200 OK

Request 2: Untitled Request (Hotel Info)

- Method: GET
- URL: https://localhost:44353/api/Hotel_Info/Premium
- Headers:
 - Postman-Token: (calculated)
 - Content-Type: application/json
 - Content-Length: (calculated)
 - Host: (calculated)
 - User-Agent: PostmanRuntime/7.26.1
 - Accept: */*
 - Accept-Encoding: gzip, deflate, br
 - Connection: keep-alive
 - Authorization: Bearer eyJhbGciOiJzI1NlalnR5cClkIpVQ9eyJzdWlOjRdWfyW50aW5fZTlcnZpY2...
- Body (Pretty):

```
1 {
  2   "hotelId": 3,
  3   "hotelName": "3W Marriot",
  4   "hotelAddress": "Sector-22, Chandigarh, Punjab, 140038",
  5   "hotelContact": 9898989898,
  6   "hotelType": "Premium",
  7   "helpLine": "9898989898"
  8 }
  9 }
```
- Response status: 200 OK

Purpose:

This will help people to find Quarantine Centers according to their budget