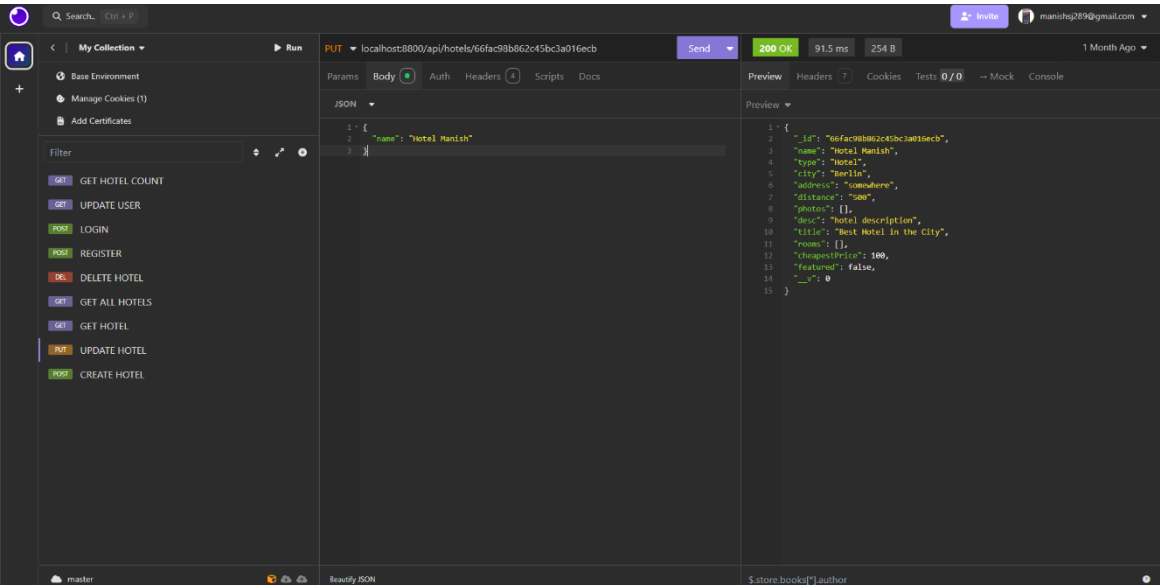
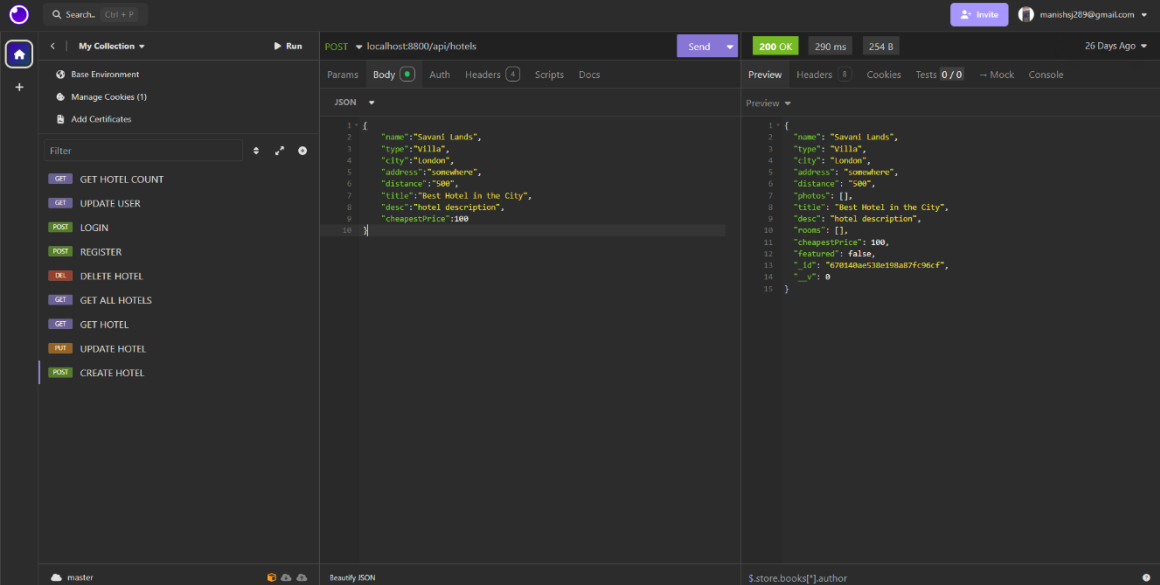




BHARATIYA VIDYA BHAVAN'S
SARDAR PATEL INSTITUTE OF TECHNOLOGY
(Empowered Autonomous Institute Affiliated to Mumbai University)
Department Of Computer Engineering

Name	Manish Shashikant Jadhav
UID	2023301005
Subject	CITL (Cloud and Internet Technology Lab)
Experiment No.	4
Aim	Test restful web service using Postman
Output	<div></div>



BHARATIYA VIDYA BHAVAN'S
SARDAR PATEL INSTITUTE OF TECHNOLOGY
(Empowered Autonomous Institute Affiliated to Mumbai University)
Department Of Computer Engineering

The image displays three sequential screenshots of a REST client interface, showing the results of API tests for a hotel management system. The interface includes a sidebar with a collection of API endpoints, a main area for the selected endpoint, and a right-hand pane for the response details.

Top Screenshot: POST localhost:8800/api/auth/register

- Status: 200 OK, 283 ms, 24 B
- Body (JSON):

```
{ 1: { 2: "username": "vishesh", 3: "email": "savan@gmail.com", 4: "password": "123456" 5: }
```
- Preview: "User has been created."

Middle Screenshot: POST localhost:8800/api/auth/login

- Status: 200 OK, 183 ms, 168 B
- Body (JSON):

```
{ 1: { 2: "username": "vishesh", 3: "password": "123456" 4: }
```
- Preview:

```
{ 1: { 2: "_id": "66f1924e5086211858a09b3e", 3: "username": "vishesh", 4: "email": "savan@gmail.com", 5: "createdAt": "2024-10-01T06:10:22.871Z", 6: "updatedAt": "2024-10-01T06:10:22.871Z", 7: "_v": 0 8: }
```

Bottom Screenshot: GET localhost:8800/api/hotels

- Status: 200 OK, 104 ms, 2 KB
- Body (JSON):

```
{ 1: [ 2: { 3: "_id": "66fac9b862c45bc3a016ecb", 4: "name": "Hotel Manish", 5: "type": "Hotel", 6: "city": "Berlin", 7: "address": "somewhere", 8: "distance": "500", 9: "photos": [], 10: "desc": "hotel description", 11: "title": "Best Hotel in the City", 12: "rooms": [], 13: "cheapestPrice": 100, 14: "featured": false, 15: "_v": 0 16: }, 17: { 18: "_id": "66fd2c22d0f0b7b9f9ef7a", 19: "name": "Hotel Vishesh 1", 20: "type": "Hotel", 21: "city": "Berlin", 22: "address": "somewhere", 23: "distance": "500", 24: "photos": [], 25: "desc": "hotel description", 26: "title": "Best Hotel in the City", 27: "rooms": [], 28: "cheapestPrice": 100, 29: "featured": false, 30: "_v": 0 31: }, 32: { 33: "_id": "66fd2c22d0f0b7b9f9ef7c", 34: "name": "Hotel Vishesh 2", 35: "type": "Hotel", 36: "city": "Berlin", 37: "address": "somewhere", 38: "distance": "500", 39: "photos": [], 40: "desc": "hotel description", 41: "title": "Best Hotel in the City", 42: "rooms": [], 43: "cheapestPrice": 100, 44: "featured": false, 45: "_v": 0 46: } 47: ] 48: }
```



BHARATIYA VIDYA BHAVAN'S
SARDAR PATEL INSTITUTE OF TECHNOLOGY
(Empowered Autonomous Institute Affiliated to Mumbai University)
Department Of Computer Engineering

Conclusion	Hence by completing this experiment I got to know how to Test restful web service using Postman
-------------------	---