Name:- Mitesh Tank Email :- codewithmitesh@gmail.com
Mob no :- 6355951771

Linked in:- https://www.linkedin.com/in/mitesh-tank/
Github:- https://github.com/codewithmitesh
Resume:-
https://drive.google.com/file/d/1i17Uw1WL8egeOovpskC7BNbyurjvsaXQ/view?usp=sharing

Backend Assignment:-ZIGY Backend Developer Internship

Objectives :

- CREATE AN EXPRESS SERVER WITH THE FOLLOWING :
- Adding Users Routes
- Route to Delete a User
- Route Should be Connected to a Database preferably MongoDB. Add User Route should add a new User likewise with Delete User route.

Solution :-

→ Developed the express server following MVC Framwork to handle MondoDB database and frontend
→ Used MongoDB Cloud Database
→ Realtime API to connect with database to add user and delete user in database

Source Code Link :- https://github.com/codewithmitesh/Assignment-ZIGY/tree/main

Demo Video :-
https://drive.google.com/file/d/1tslCxjP-Uzpabc6ZG69w05fNrXcDNUYf/view?usp=sharing

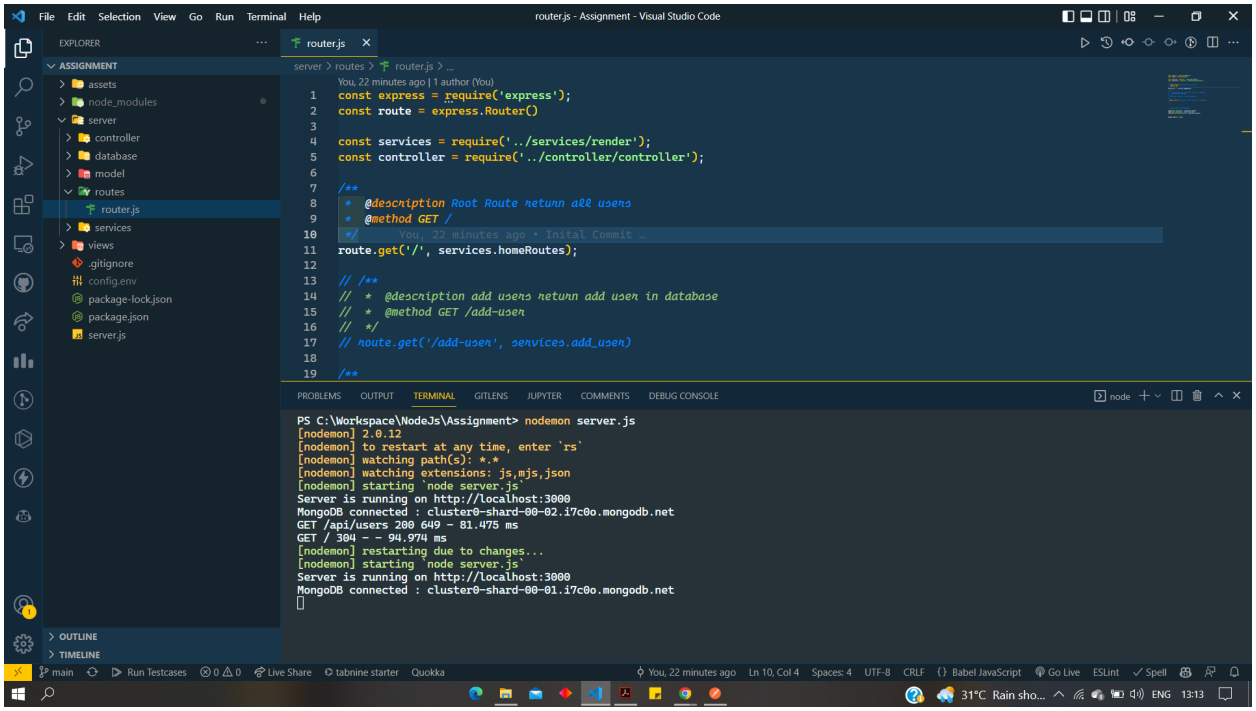
How to use:-

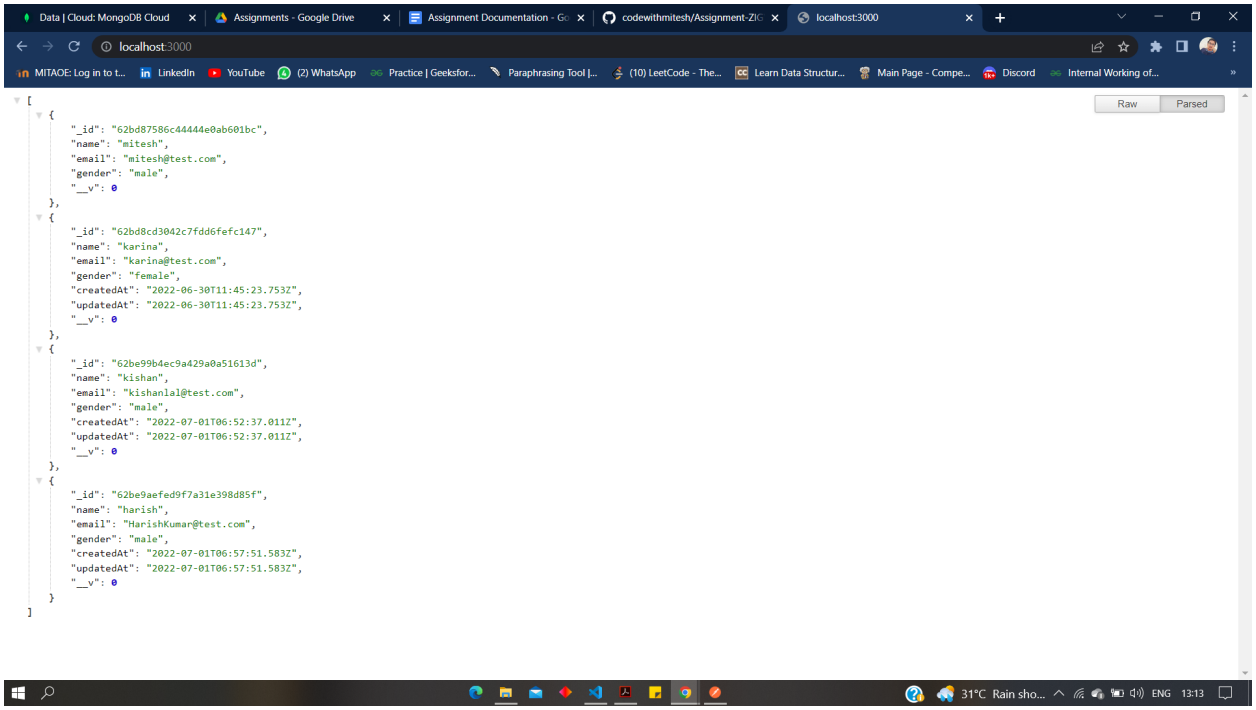
- Go to assignment folder and run ‘ npm i ’ to install all packages
- Run ‘nodemon server.js’ to start the server
- Visit localhost:3000
- Here we can see all users
- To add user open post man run fire below api
- loccalhost:3000/api/users
- GET request to get all database currently
- GET http://localhost:3000/api/users

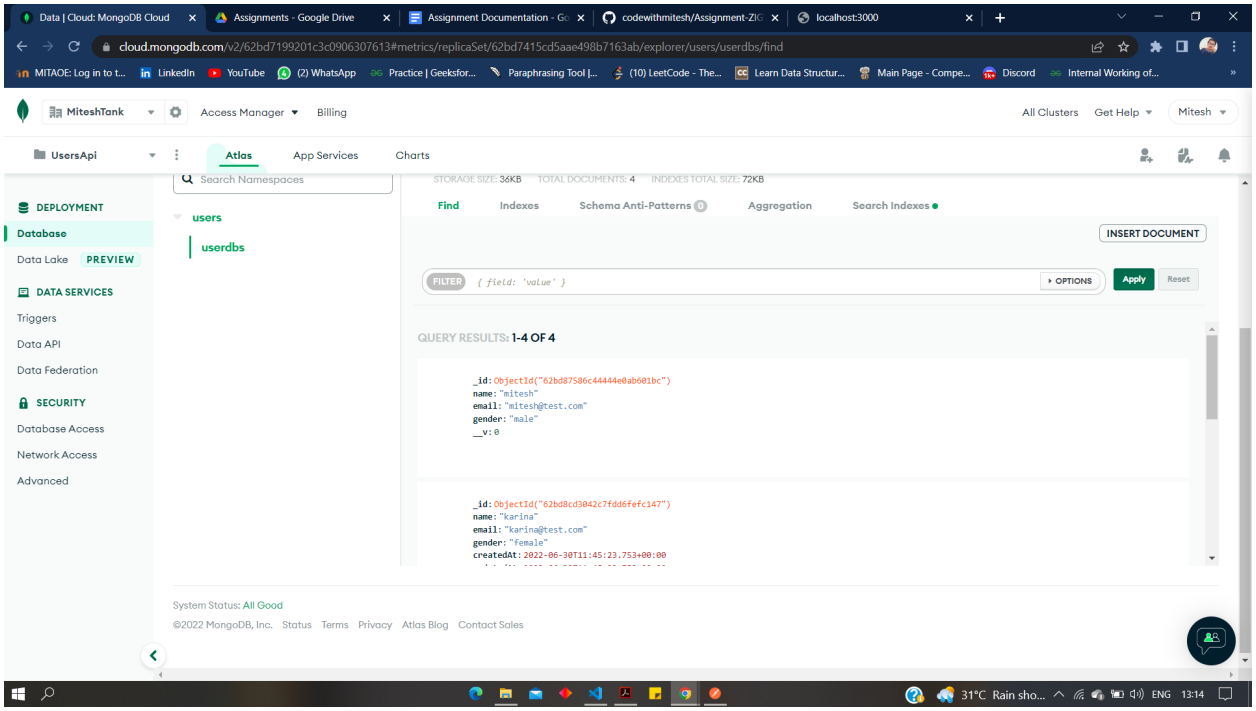
- POST request to add new user
- POST http://localhost:3000/api/users
- Add data in urlencoded formate
- DELETE request to delete a user
- http://localhost:3000/api/users/:id
- :id is id of the user to delete

Screen Shots :-

→ Initially displaying all users on




Data | Cloud: MongoDB Cloud
Assignments - Google Drive
Assignment Documentation - Go
codewithmitesh/Assignment-ZIG
localhost:3000
localhost:3000
Raw
Parsed
[
{
"_id": "62bd87586c44444e0ab601bc",
"name": "mitesh",
"email": "mitesh@test.com",
"gender": "male",
"__v": 0
},
{
"_id": "62bd8cd3042c7fdd6fefc147",
"name": "karina",
"email": "karina@test.com",
"gender": "female",
"createdAt": "2022-06-30T11:45:23.753Z",
"updatedAt": "2022-06-30T11:45:23.753Z",
"__v": 0
},
{
"_id": "62be99b4ec9a429a0a51613d",
"name": "kishan",
"email": "kishanlal@test.com",
"gender": "male",
"createdAt": "2022-07-01T06:52:37.011Z",
"updatedAt": "2022-07-01T06:52:37.011Z",
"__v": 0
},
{
"_id": "62be9aefed9f7a31e398d85f",
"name": "harish",
"email": "HarishKumar@test.com",
"gender": "male",
"createdAt": "2022-07-01T06:57:51.583Z",
"updatedAt": "2022-07-01T06:57:51.583Z",
"__v": 0
}
]


Data | Cloud: MongoDB Cloud
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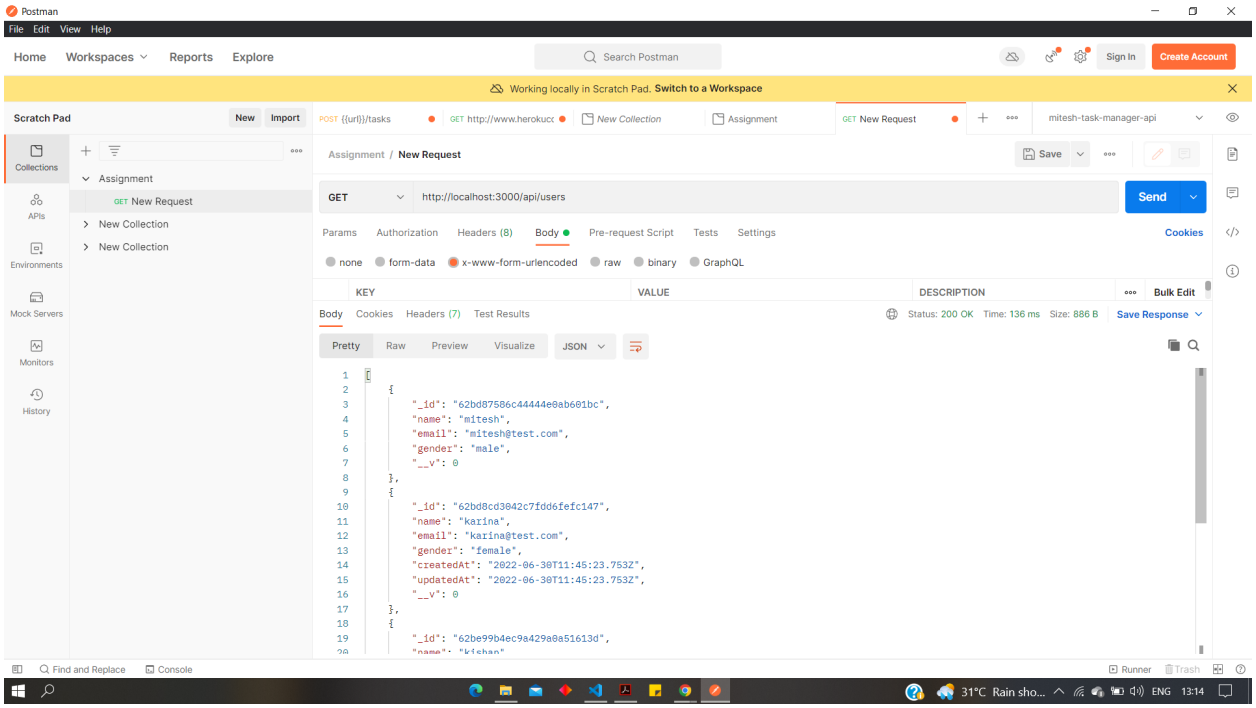
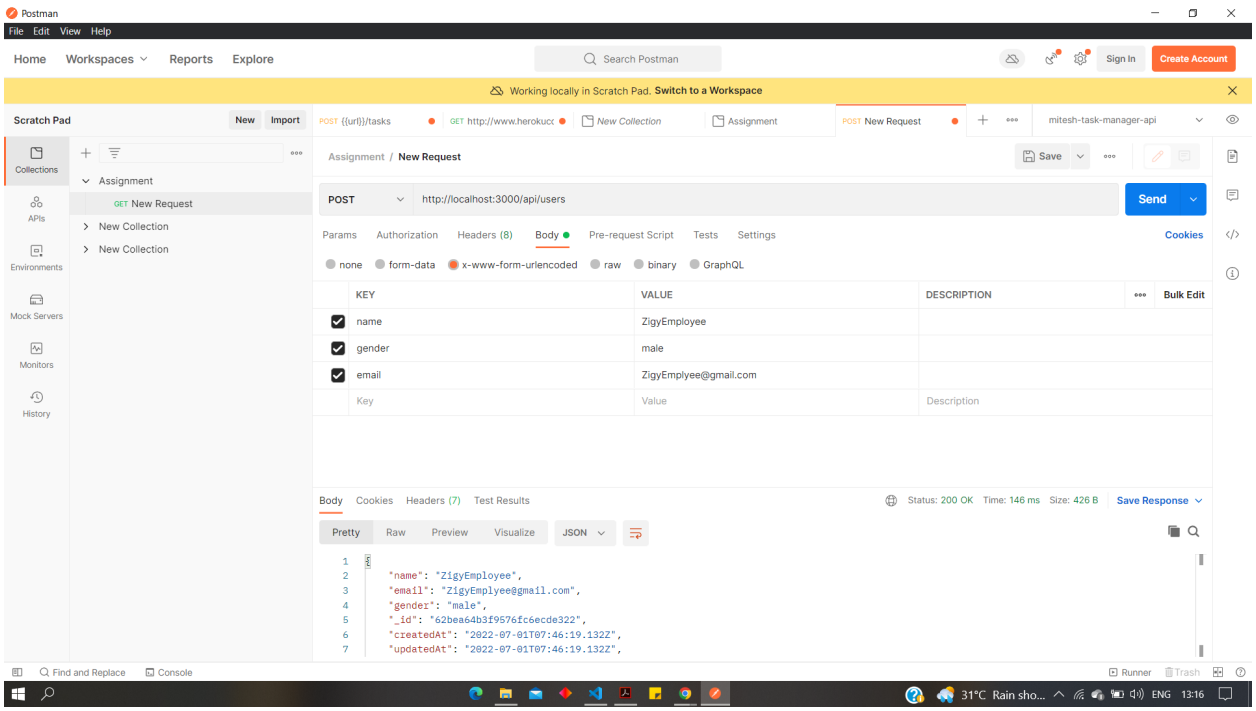
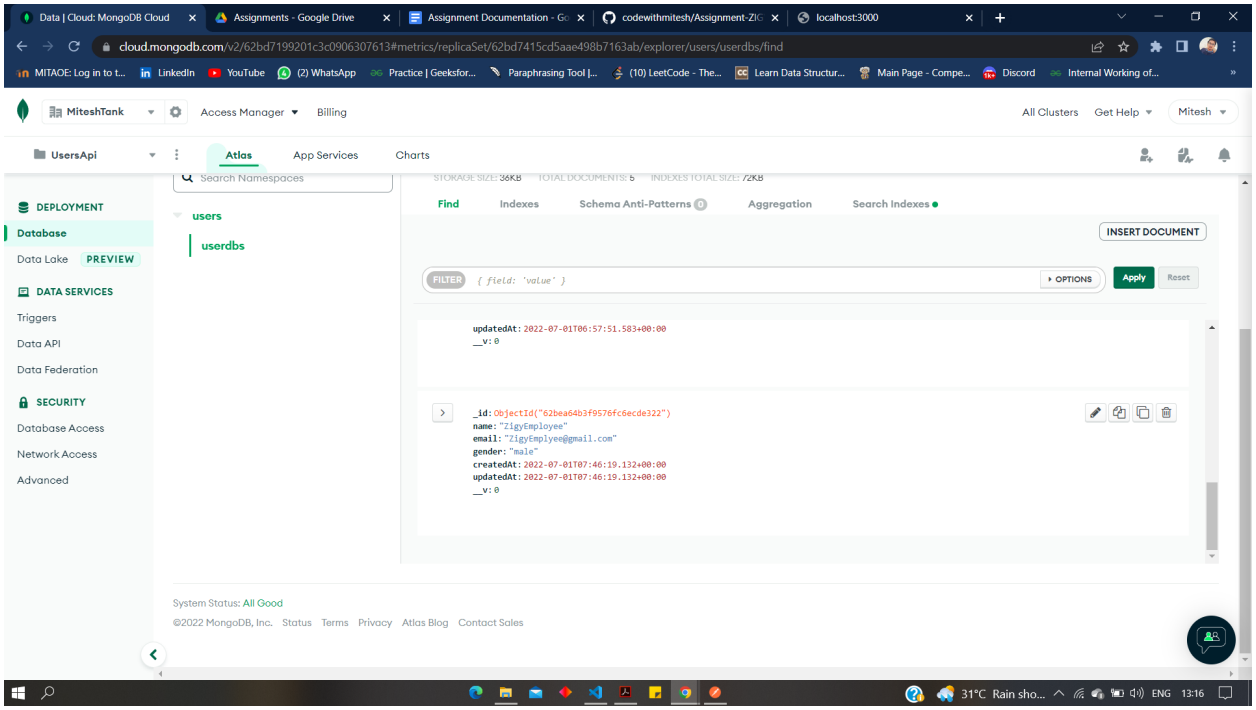
codewithmitesh/Assignment-ZIG
localhost:3000
cloud.mongodb.com/v2/62bd7199201c3c0906307613#metrics/replicaSet/62bd7415cd5aae498b7163ab/explorer/users/userdbs/find
MiteshTank
Access Manager
Billing
All Clusters
Get Help
Mitesh
UsersApi
Atlas
App Services
Charts
Search Namespaces
DEPLOYMENT
Database
Data Lake
PREVIEW
DATA SERVICES
Triggers
Data API
Data Federation
SECURITY
Database Access
Network Access
Advanced
users
userdbs
STORAGE SIZE: 36KB
TOTAL DOCUMENTS: 4
INDEXES TOTAL SIZE: 72KB
Find
Indexes
Schema Anti-Patterns
Aggregation
Search Indexes
INSERT DOCUMENT
FILTER
{ field: 'value' }
OPTIONS
Apply
Reset
QUERY RESULTS: 1-4 OF 4
_id: ObjectId("62bd87586c44444e0ab601bc")
name: "mitesh"
email: "mitesh@test.com"
gender: "male"
__v: 0
_id: ObjectId("62bd8cd3042c7fdd6fefc147")
name: "karina"
email: "karina@test.com"
gender: "female"
createdAt: 2022-06-30T11:45:23.753+00:00
System Status: All Good
©2022 MongoDB, Inc. Status Terms Privacy Atlas Blog Contact Sales

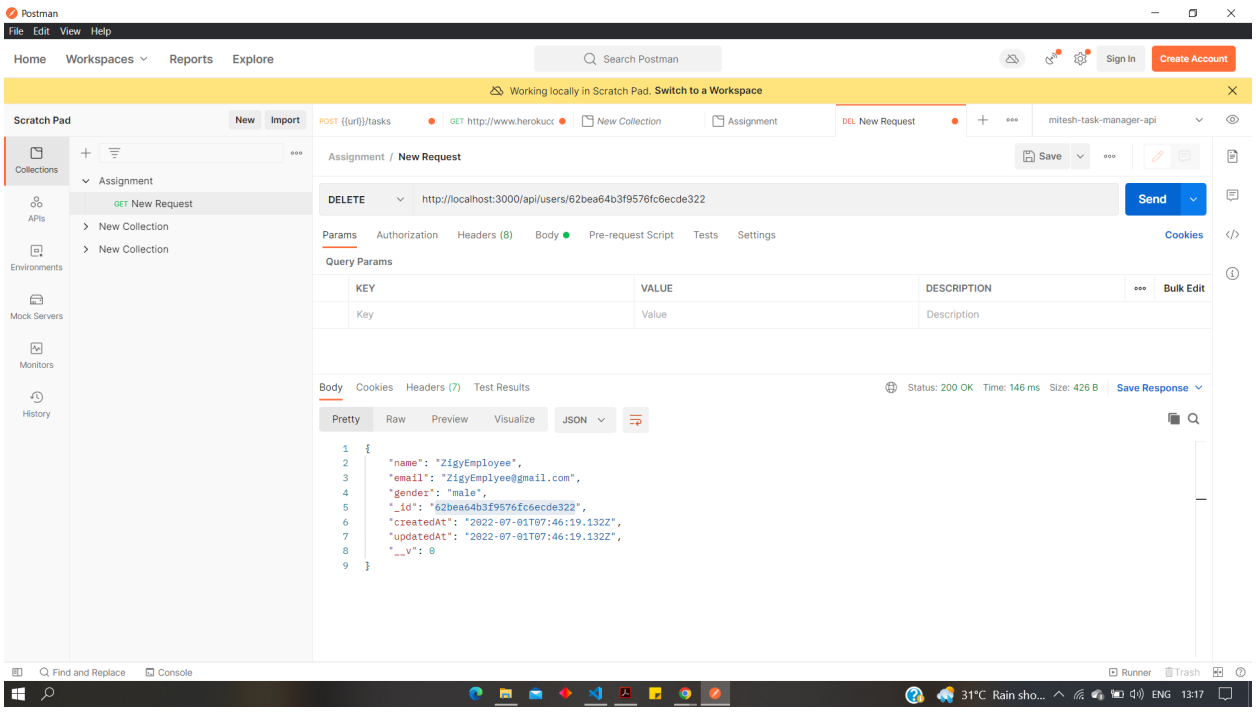


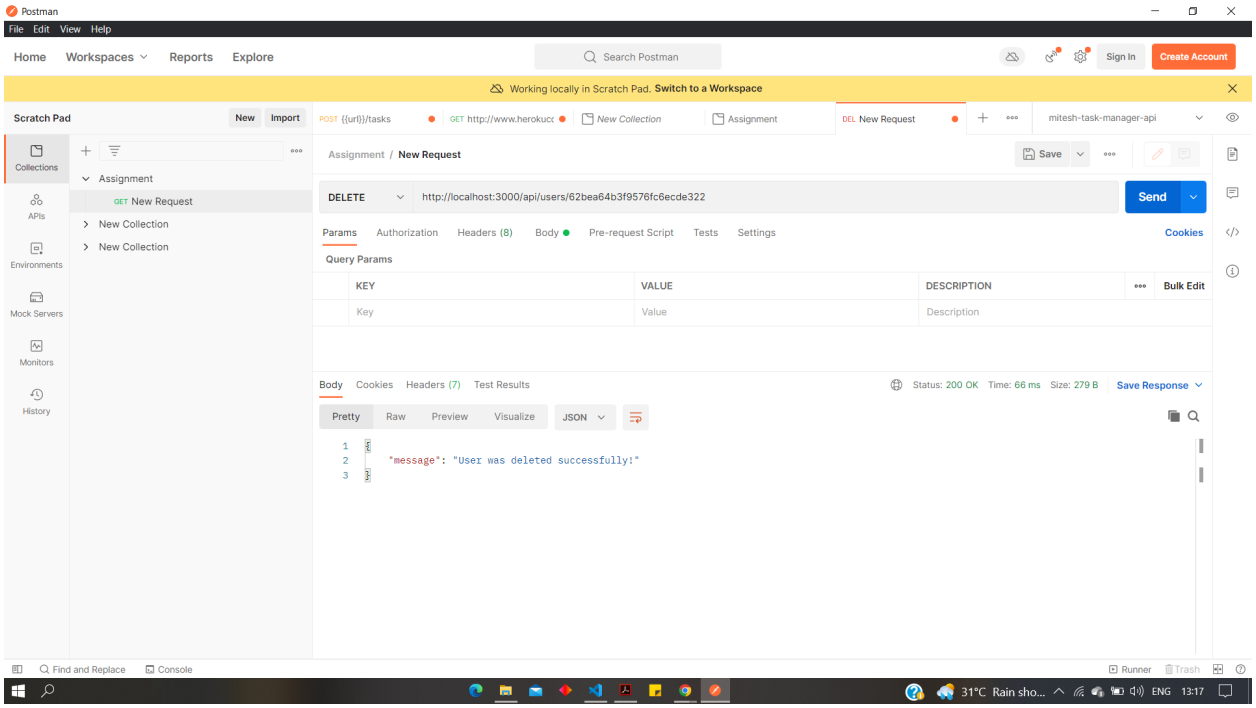
→ Inserting the user

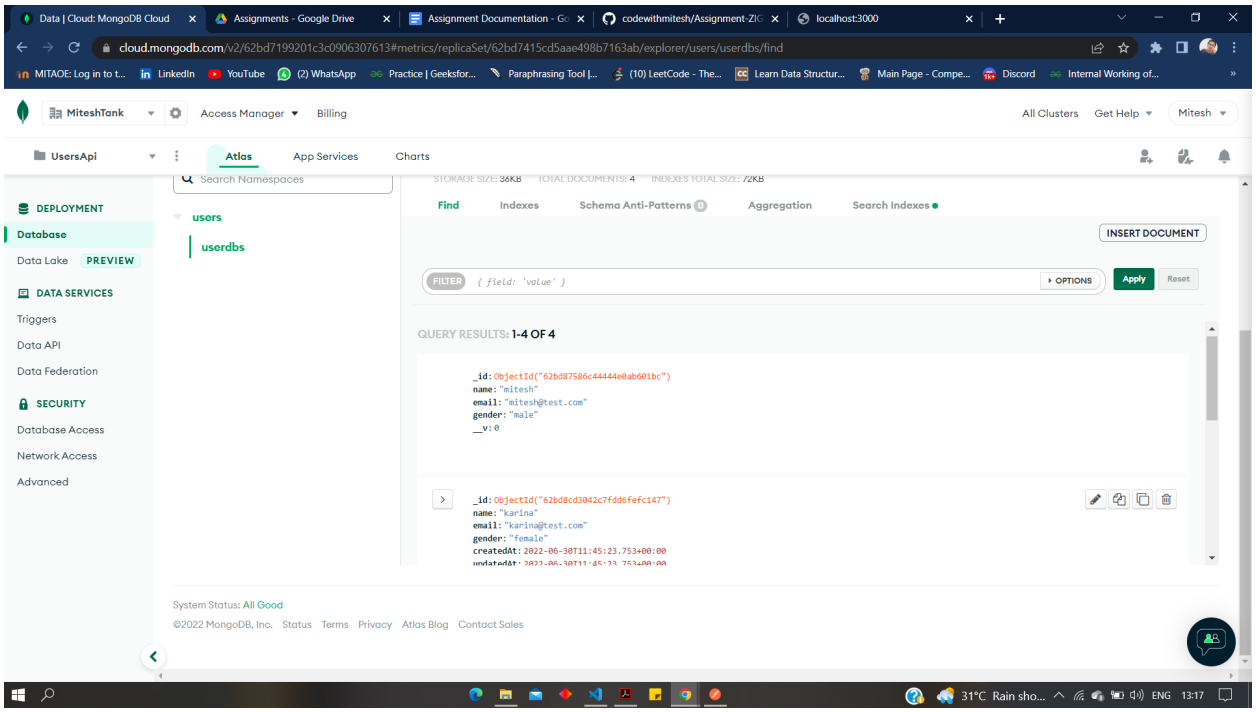




→ Deleting the user




Postman
File Edit View Help
Home Workspaces Reports Explore
Search Postman
Sign In
Create Account
Working locally in Scratch Pad. Switch to a Workspace
Scratch Pad
New Import
Collections
APIs
Environments
Mock Servers
Monitors
History
Assignment
GET New Request
New Collection
New Collection
POST {{url}}/tasks
GET http://www.herokucr
New Collection
Assignment
DEL New Request
mitesh-task-manager-api
Assignment / New Request
Save
DELETE
http://localhost:3000/api/users/62bea64b3f9576fc6ecde322
Send
Params Authorization Headers (8) Body Pre-request Script Tests Settings
Cookies
Query Params
KEY
VALUE
DESCRIPTION
Bulk Edit
Key
Value
Description
Body Cookies Headers (7) Test Results
Status: 200 OK Time: 66 ms Size: 279 B
Save Response
Pretty Raw Preview Visualize JSON
1 {
2 "message": "User was deleted successfully!"
3 }
Find and Replace
Console
Runner
Trash
31°C Rain sho...
ENG 13:17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cloud.mongodb.com/v2/62bd7199201c3c0906307613#metrics/replicaSet/62bd7415cd5aae498b7163ab/explorer/users/userdbs/find
MITAOE: Log in to t...
LinkedIn
YouTube
(2) WhatsApp
Practice | Geeksfor...
Paraphrasing Tool |...
(10) LeetCode - The...
Learn Data Structur...
Main Page - Compe...
Discord
Internal Working of...
MiteshTank
Access Manager
Billing
All Clusters
Get Help
Mitesh
UsersApi
Atlas
App Services
Charts
Search Namespaces
users
userdbs
DEPLOYMENT
Database
Data Lake PREVIEW
DATA SERVICES
Triggers
Data API
Data Federation
SECURITY
Database Access
Network Access
Advanced
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Schema Anti-Patterns
Aggregation
Search Indexes
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name: "karina"
email: "karina@test.com"
gender: "female"
createdAt: 2022-06-30T11:45:23.753+00:00
System Status: All Good
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31°C Rain sho...
ENG 13:17