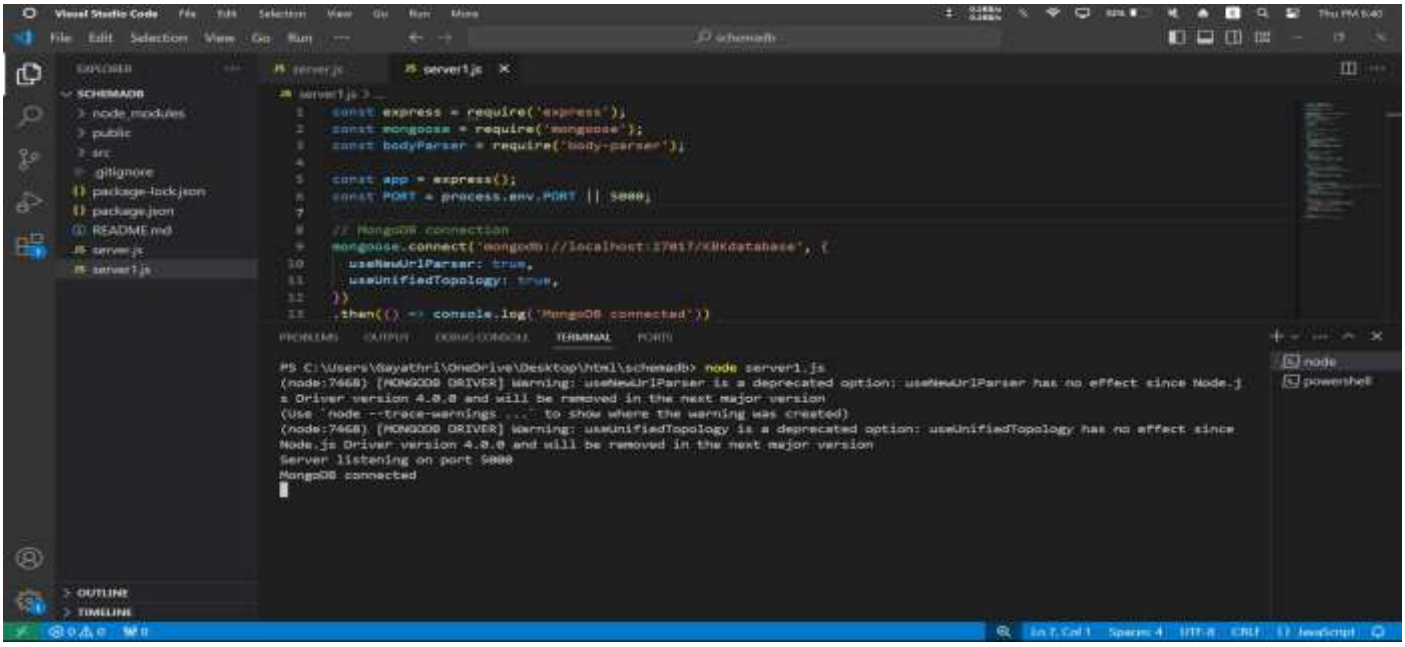
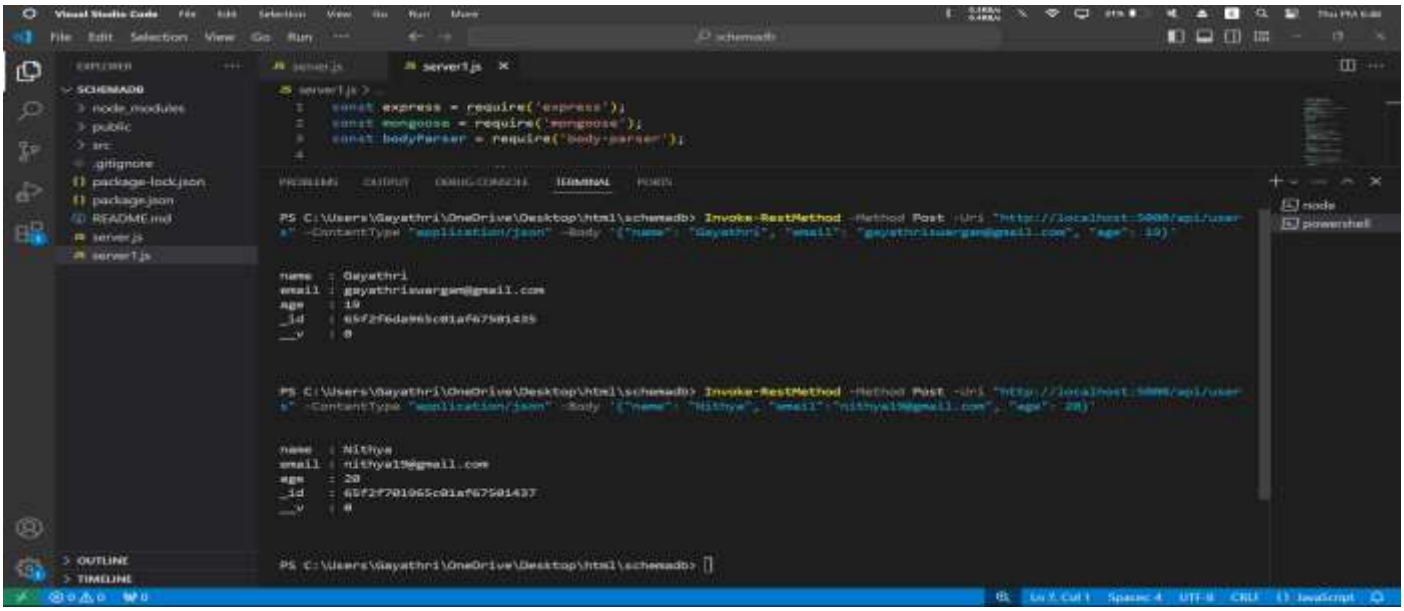
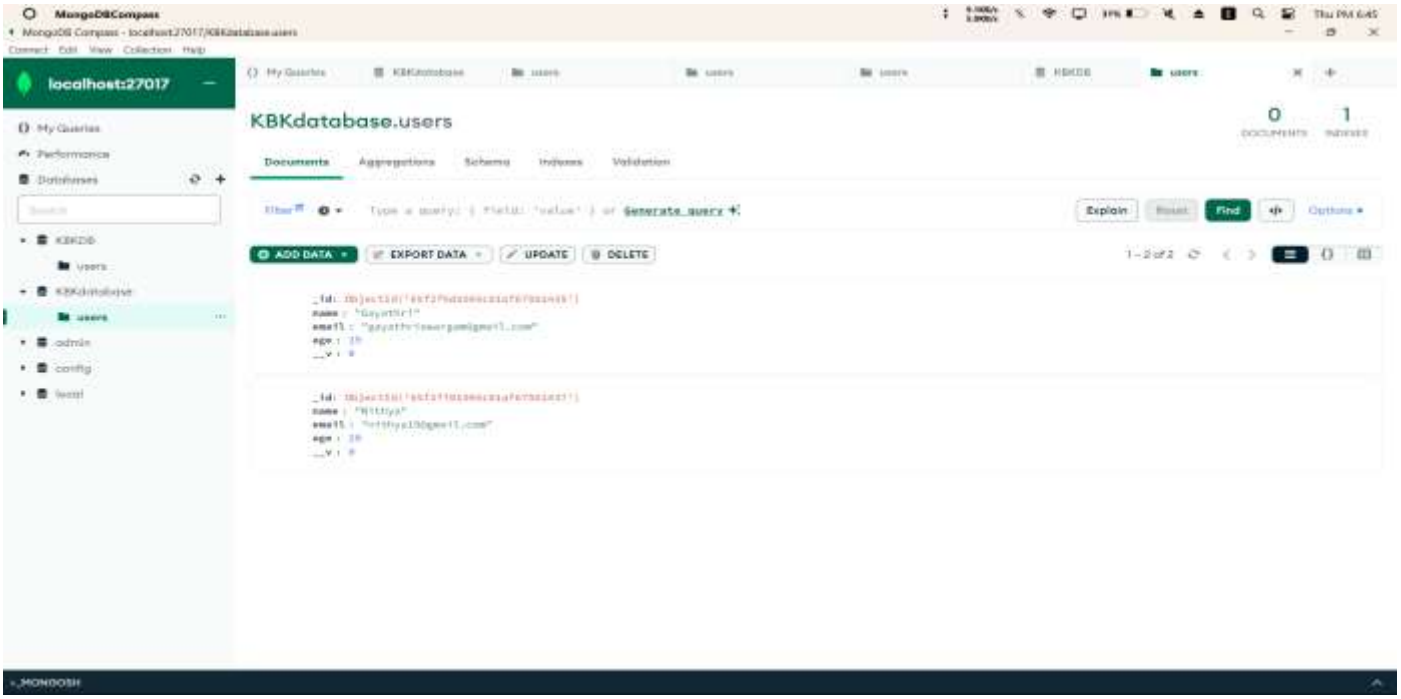
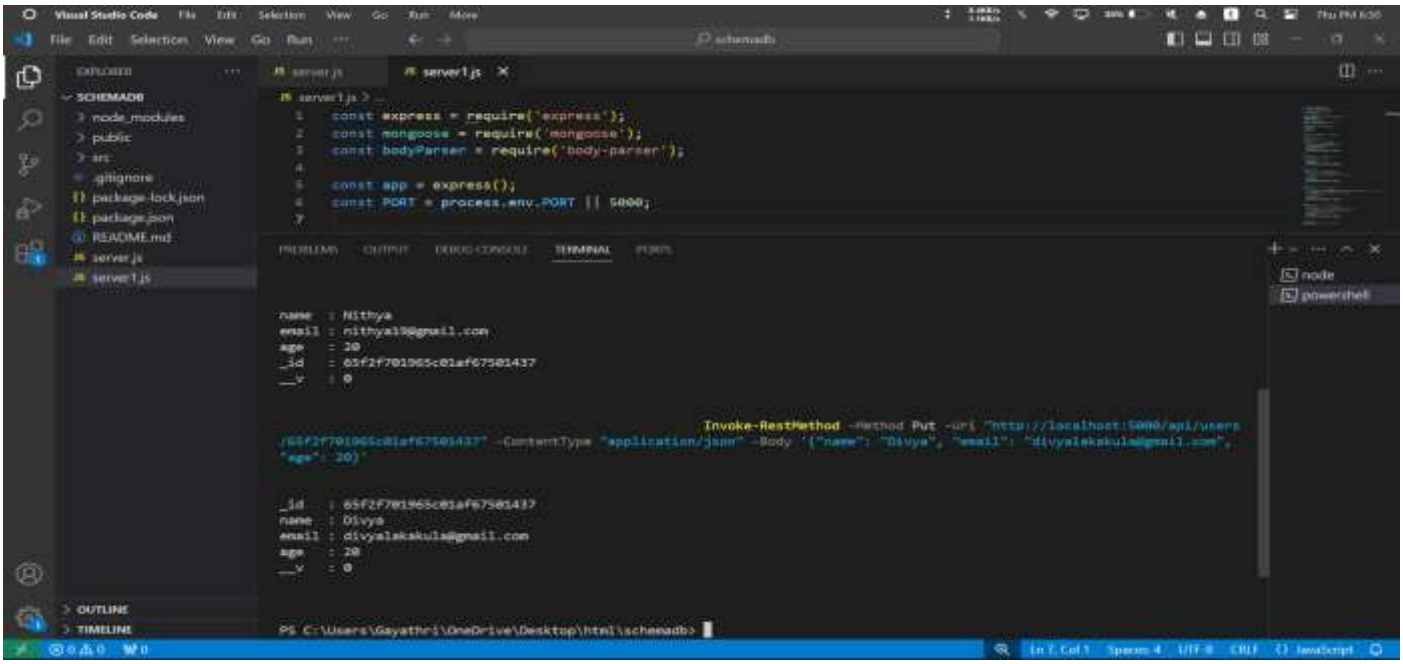
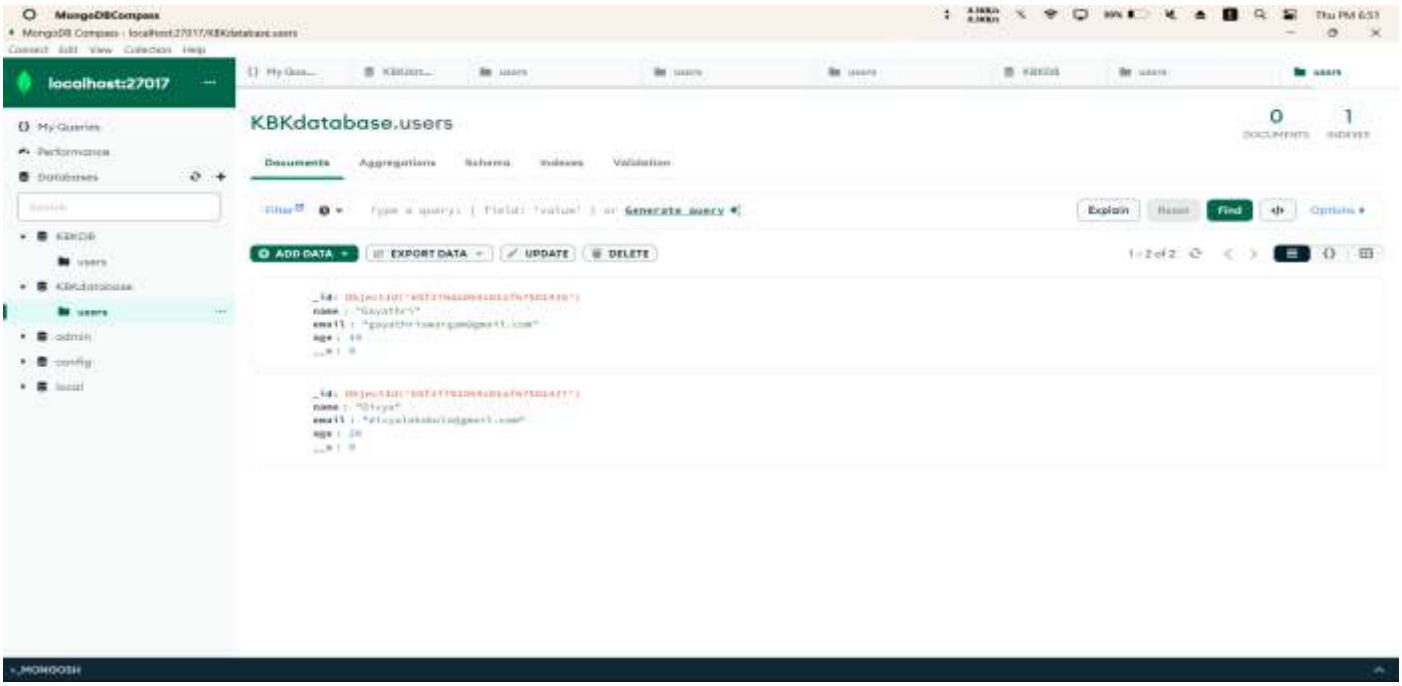
OUTPUT:

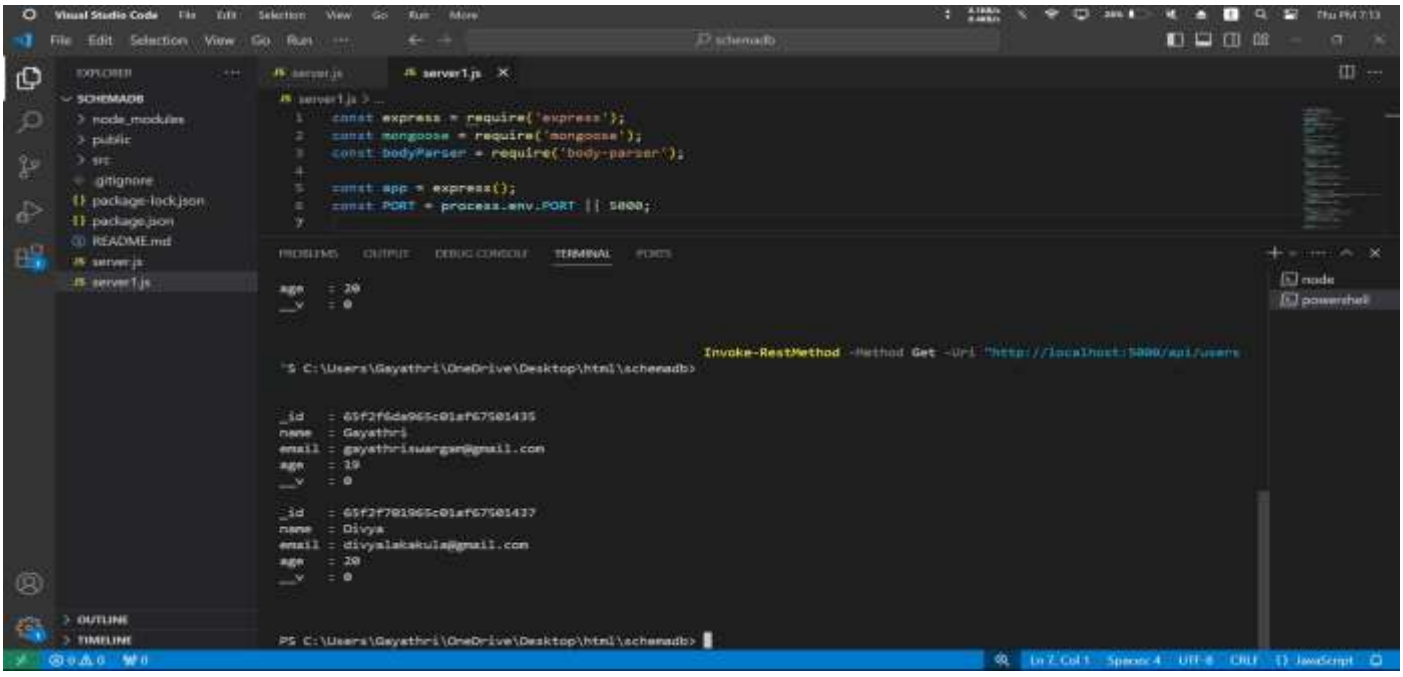

server1.js
const express = require('express');
const mongoose = require('mongoose');
const bodyParser = require('body-parser');
const app = express();
const PORT = process.env.PORT || 5000;
// MongoDB connection
mongoose.connect('mongodb://localhost:27017/KBKdatabase', {
useNewUrlParser: true,
useUnifiedTopology: true,
})
.then(() => console.log('MongoDB connected'))
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> node server1.js
(node:7468) [MONGODB DRIVER] Warning: useNewUrlParser is a deprecated option: useNewUrlParser has no effect since Node.js Driver version 4.0.0 and will be removed in the next major version
(Use `node --trace-warnings ...` to show where the warning was created)
(node:7468) [MONGODB DRIVER] Warning: useUnifiedTopology is a deprecated option: useUnifiedTopology has no effect since Node.js Driver version 4.0.0 and will be removed in the next major version
Server listening on port 5000
MongoDB connected

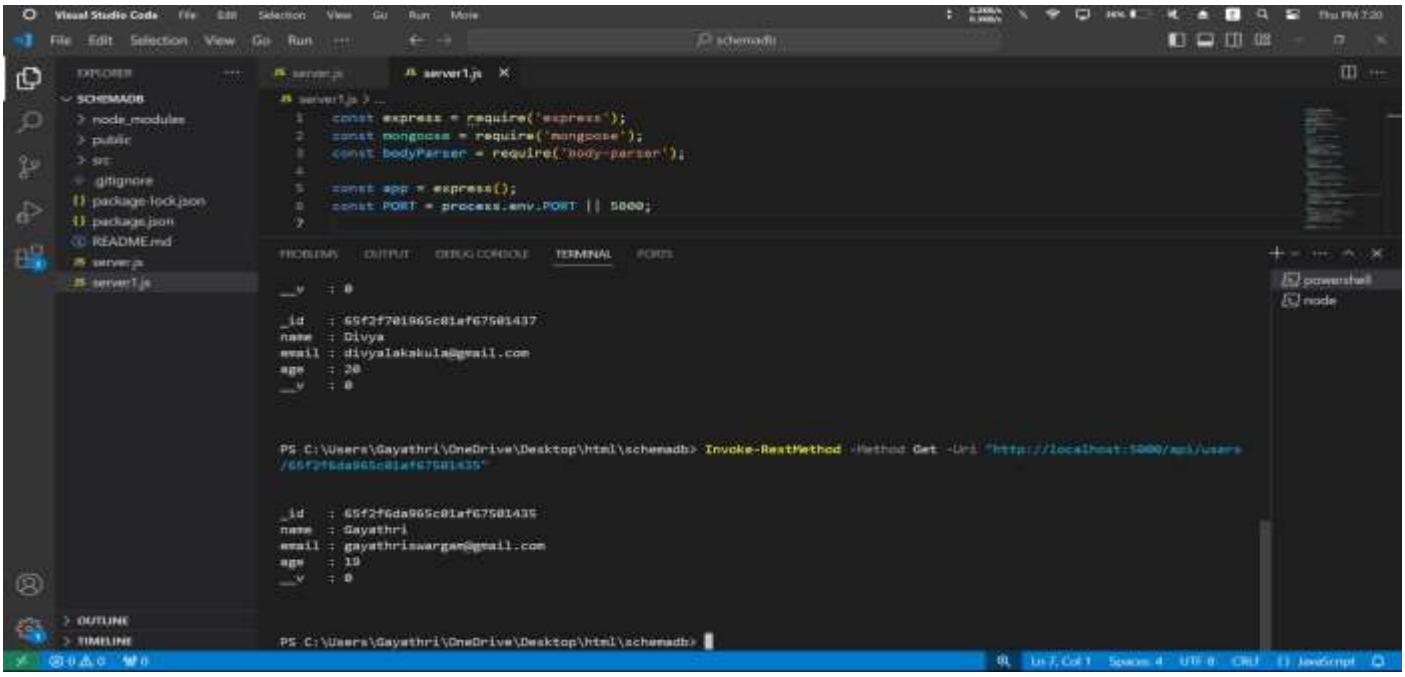

PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> Invoke-RestMethod -Method Post -Uri "http://localhost:5000/api/users" -ContentType "application/json" -Body '{"name": "Gayathri", "email": "gayathriswargam@gmail.com", "age": 19}'
name : Gayathri
email : gayathriswargam@gmail.com
age : 19
_id : 65f2f6da965c01af67501435
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> Invoke-RestMethod -Method Post -Uri "http://localhost:5000/api/users" -ContentType "application/json" -Body '{"name": "Nithya", "email": "nithya19@gmail.com", "age": 20}'
name : Nithya
email : nithya19@gmail.com
age : 20
_id : 65f2f70106 5c01af67501437
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>

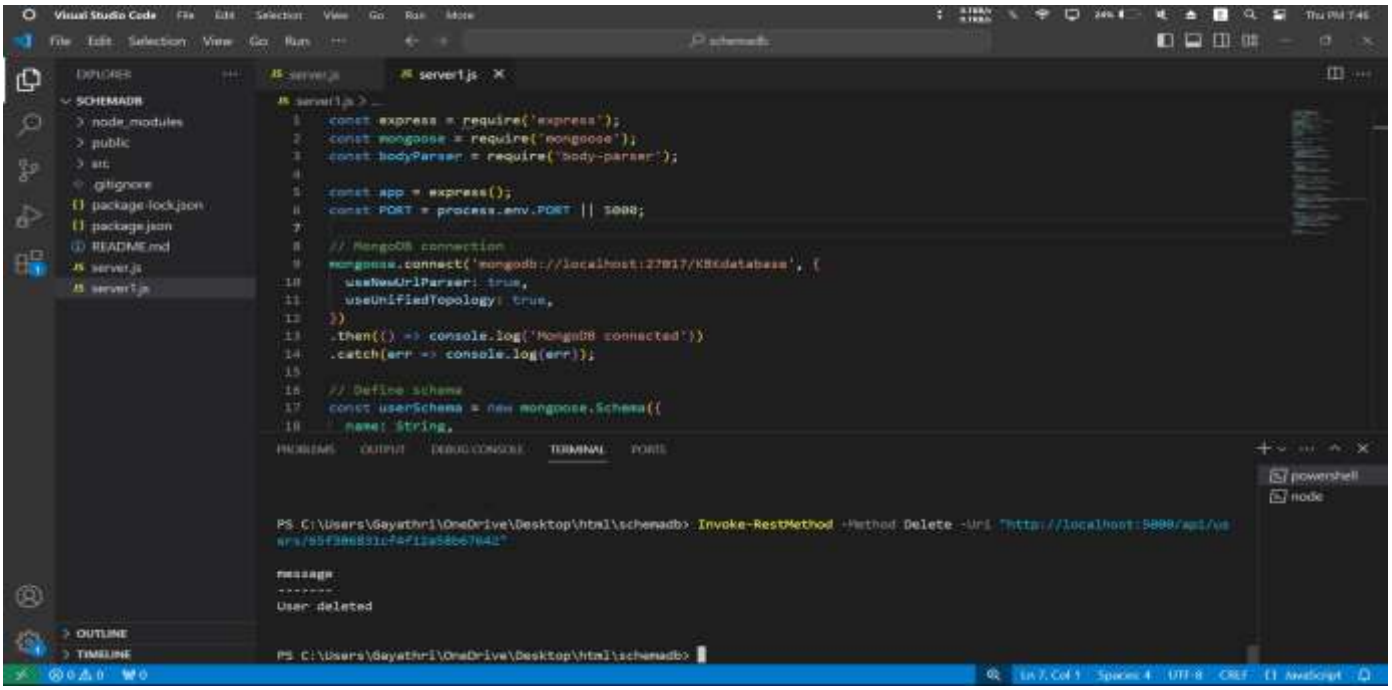

MongoDB Compass
localhost:27017
KBKdatabase.users
Documents
Aggregations
Schema
Indexes
Validation
ADD DATA
EXPORT DATA
UPDATE
DELETE

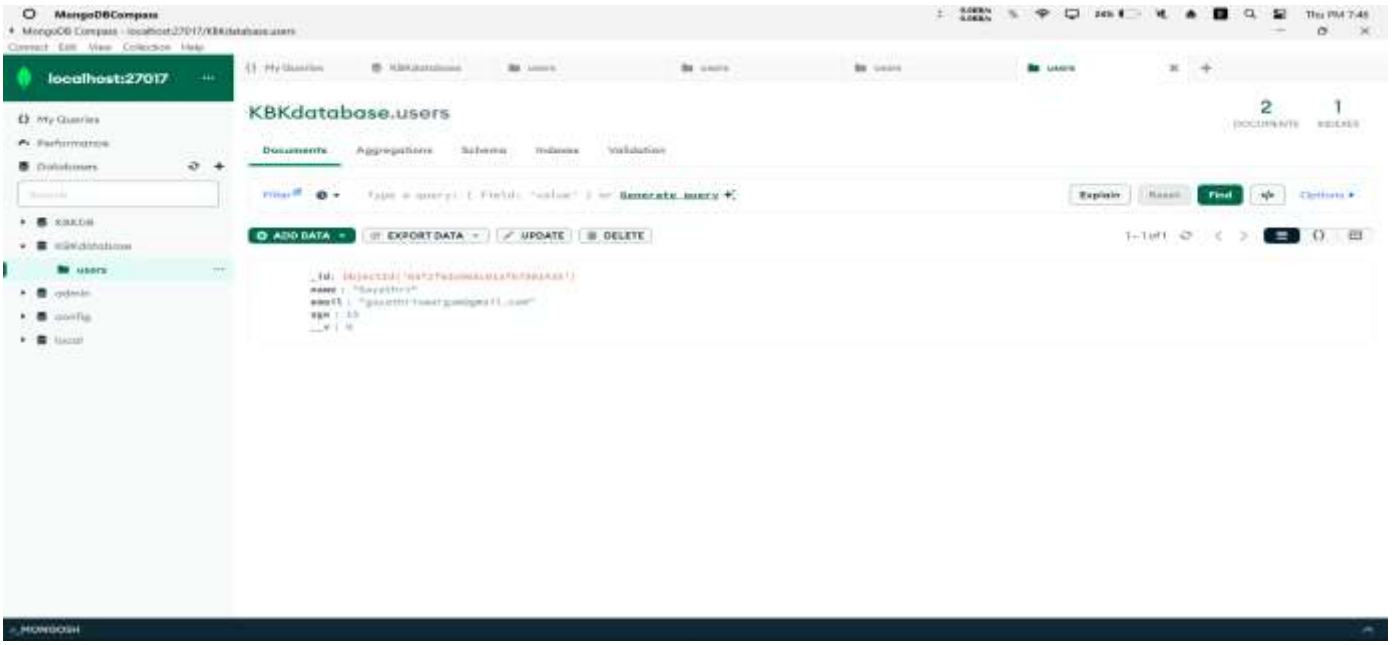

const express = require('express');
const mongoose = require('mongoose');
const bodyParser = require('body-parser');
const app = express();
const PORT = process.env.PORT || 5000;
name : Nithya
email : nithya19@gmail.com
age : 20
_id : 65f2f701965c01af67501437
__v : 0
Invoke-RestMethod -Method Put -Uri "http://localhost:5000/api/users/65f2f701965c01af67501437" -ContentType "application/json" -Body '{"name": "Divya", "email": "divyalakakula@gmail.com", "age": 20}'
_id : 65f2f701965c01af67501437
name : Divya
email : divyalakakula@gmail.com
age : 20
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>


localhost:27017
KBKdatabase.users
Documents
Aggregations
Schema
Indexes
Validation
ADD DATA
EXPORT DATA
UPDATE
DELETE

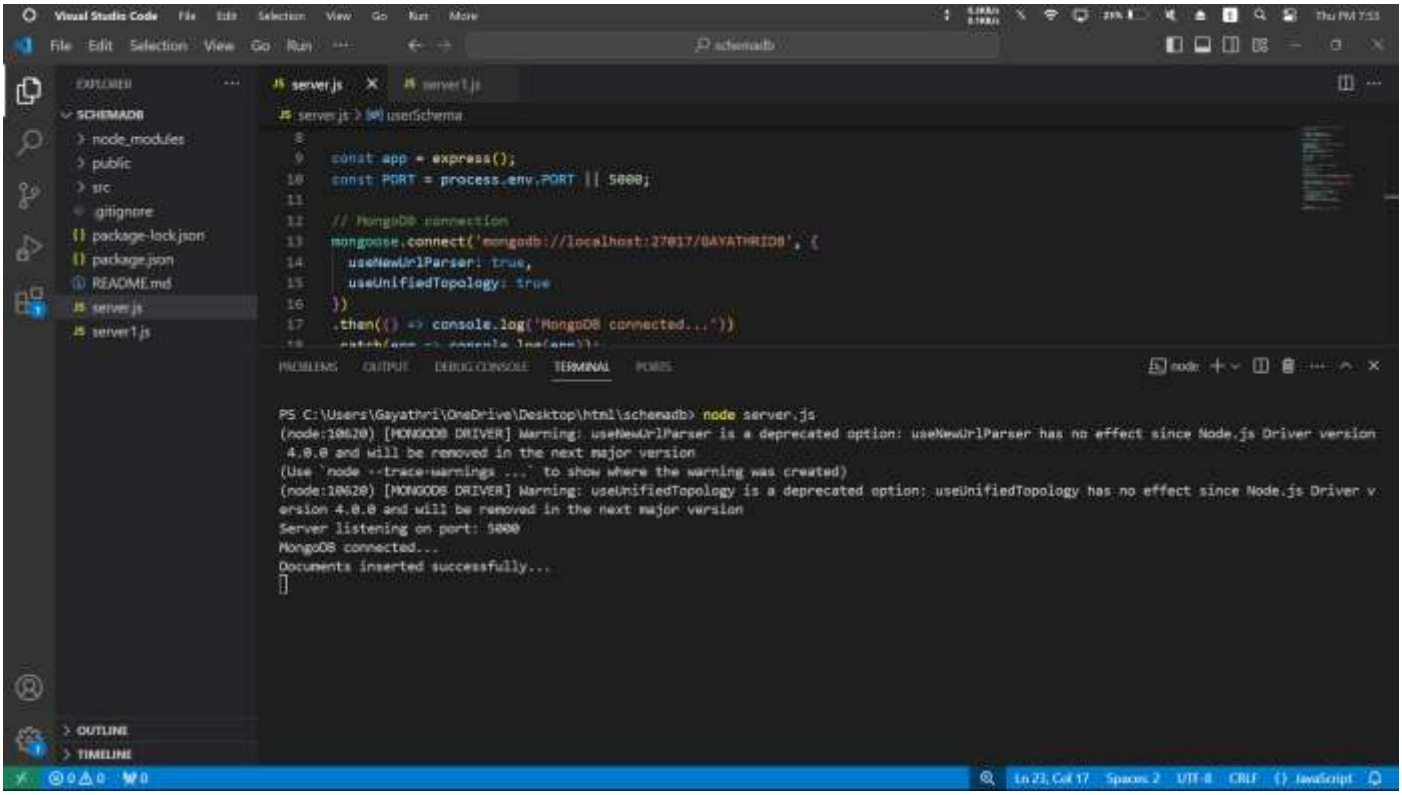

const express = require('express');
const mongoose = require('mongoose');
const bodyParser = require('body-parser');
const app = express();
const PORT = process.env.PORT || 5000;
Invoke-RestMethod -Method Get -Uri "http://localhost:5000/api/users
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>
_id : 65f2f66a965c01af67501435
name : Gayathri
email : gayathrisuargan@gmail.com
age : 19
__v : 0
_id : 65f2f701965c01af67501437
name : Divya
email : divyalakakula@gmail.com
age : 20
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>

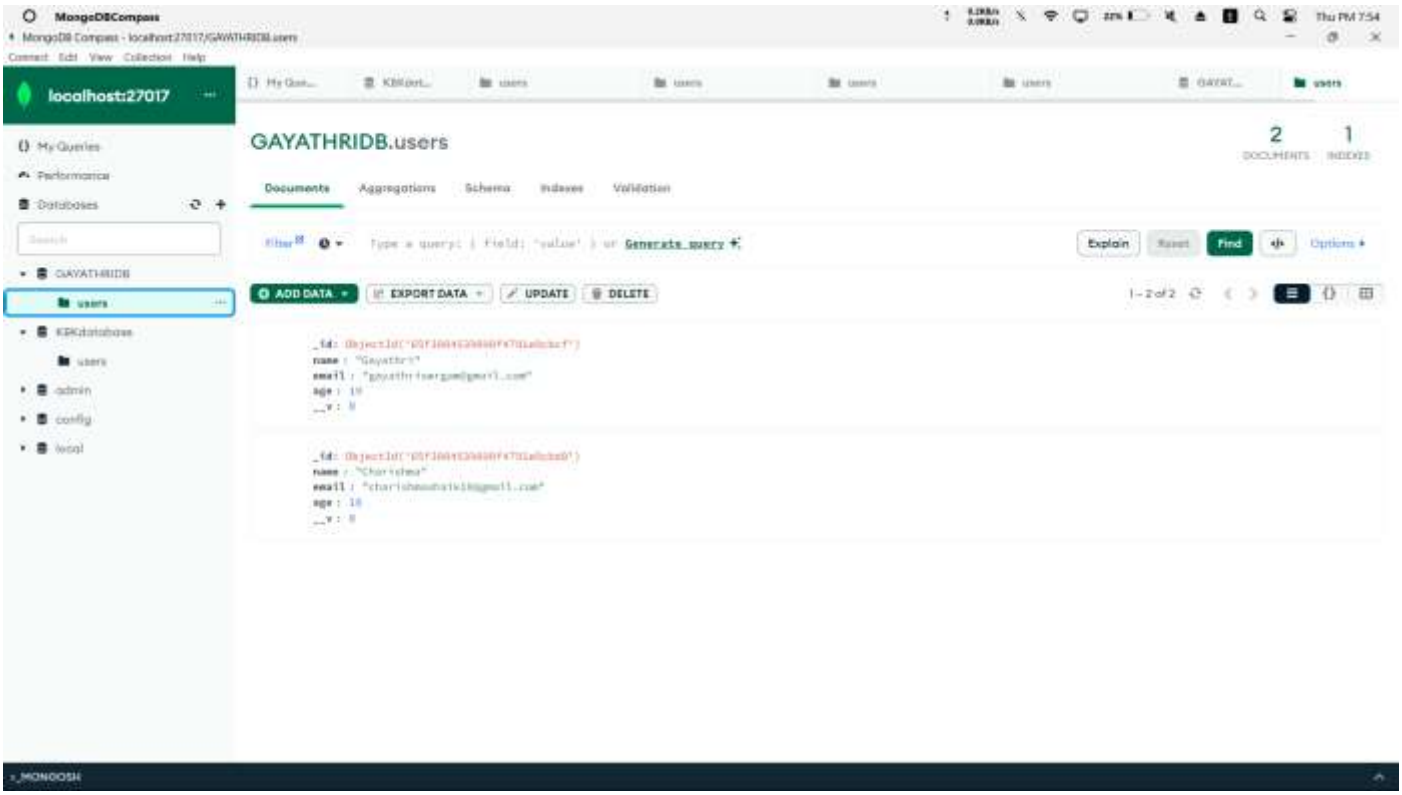

const express = require('express');
const mongoose = require('mongoose');
const bodyParser = require('body-parser');
const app = express();
const PORT = process.env.PORT || 5000;
_id : 65f2f70196Sc01af67501437
name : Divya
email : divyalakakula@gmail.com
age : 20
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> Invoke-RestMethod -Method Get -Uri "http://localhost:5000/api/users/65f2f6da965c01af67501435"
_id : 65f2f6da965c01af67501435
name : Gayathri
email : gayathriswargan@gmail.com
age : 19
__v : 0
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>


// MongoDB connection
mongoose.connect('mongodb://localhost:27017/KBKdatabase', {
useNewUrlParser: true,
useUnifiedTopology: true,
})
.then(() => console.log('MongoDB connected'))
.catch(err => console.log(err));
// Define schema
const userSchema = new mongoose.Schema({
name: String,
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> Invoke-RestMethod -Method Delete -Uri "http://localhost:5000/api/users/65f306831cf4f12a58667642"
message
User deleted
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb>


localhost:27017
KBKdatabase.users
Documents
Aggregations
Schema
Indexes
Validation
ADD DATA
EXPORT DATA
UPDATE
DELETE

OUTPUT:


server.js
const app = express();
const PORT = process.env.PORT || 5000;
// MongoDB connection
mongoose.connect('mongodb://localhost:27017/GAYATHRIDB', {
useNewUrlParser: true,
useUnifiedTopology: true
})
.then(() => console.log('MongoDB connected...'))
PS C:\Users\Gayathri\OneDrive\Desktop\html\schemadb> node server.js
(node:10620) [MONGODB DRIVER] Warning: useNewUrlParser is a deprecated option: useNewUrlParser has no effect since Node.js Driver version 4.0.0 and will be removed in the next major version
(Use `node --trace-warnings ...` to show where the warning was created)
(node:10620) [MONGODB DRIVER] Warning: useUnifiedTopology is a deprecated option: useUnifiedTopology has no effect since Node.js Driver version 4.0.0 and will be removed in the next major version
Server listening on port: 5000
MongoDB connected...
Documents inserted successfully...


localhost:27017
GAYATHRIDB.users
Documents
Aggregations
Schema
Indexes
Validation
ADD DATA
EXPORT DATA
UPDATE
DELETE