

Express app with connection with MongoDB. API's for POST, PUT, GET, Delete user.

## POST API

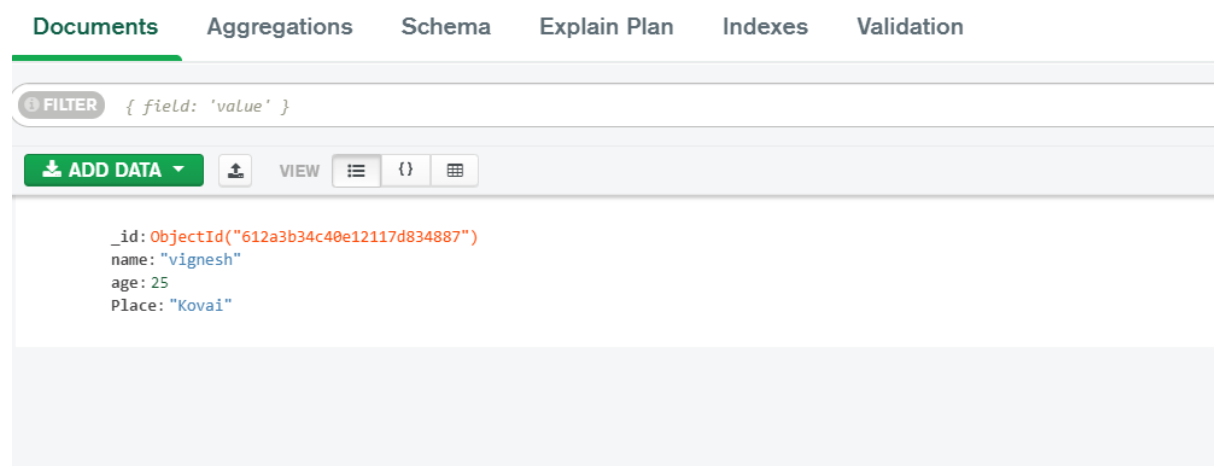
<http://localhost:5000/createUser>

Request Parameter:

```
{  
  "name": "vignesh",  
  "age": 25,  
  "Place": "Kovai"  
}
```

Output:

[user.user\\_details](#)



The screenshot shows the MongoDB Compass interface. At the top, there are tabs for Documents, Aggregations, Schema, Explain Plan, Indexes, and Validation. The 'Documents' tab is selected. Below the tabs, there is a filter bar with a 'FILTER' button and a filter query '{ field: 'value' }'. Below the filter bar, there is a toolbar with buttons for 'ADD DATA', 'VIEW', and icons for list, JSON, and grid views. The main area displays a single document from the 'user\_details' collection:

```
{  
  "_id": ObjectId("612a3b34c40e12117d834887"),  
  "name": "vignesh",  
  "age": 25,  
  "Place": "Kovai"  
}
```

## PUT API

<http://localhost:5000/updateUser>

Request Parameter:

```
{  
  "name": "vignesh",  
  "age": 23  
}
```

Output:

user.user\_details DX

Documents Aggregations Schema Explain Plan Indexes Validation

**FILTER** { field: 'value' }

**ADD DATA** **VIEW**

```
{
  "_id": ObjectId("612a3b34c40e12117d834887"),
  "name": "vignesh",
  "age": 23,
  "Place": "Kovai"
}
```

## GET API

<http://localhost:5000/getUser>

Request Parameter:

```
{
  "name": "vignesh"
}
```

Output:

**GET** <http://localhost:5000/getUser>

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

☒ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON**

```
1 {
2   ... "name": "vignesh"
3 }
```

Body Cookies Headers (7) Test Results **Stat**

**Pretty** Raw Preview Visualize **JSON**

```
1 [
2   {
3     "_id": "612a3b34c40e12117d834887",
4     "name": "vignesh",
5     "age": 23,
6     "Place": "Kovai"
7   }
8 ]
```

## DELETE API

<http://localhost:5000/deleteUser>

Request Parameter:

```
{  
  "name": "vignesh"  
}
```

## OUTPUT:

User deleted

```
1  {  
2    "acknowledged": true,  
3    "deletedCount": 1  
4  }
```

## user.user\_details

The screenshot shows the MongoDB Compass interface for the 'user.user\_details' collection. The top navigation bar includes 'Documents', 'Aggregations', 'Schema', 'Explain Plan', 'Indexes', and 'Validation'. The 'Documents' tab is active. A filter bar shows a filter: '{ field: 'value' }'. Below the filter bar, there are buttons for 'ADD DATA', 'VIEW', and icons for list, JSON, and grid views. The main area displays two documents in a list view:

```
{  
  "_id": ObjectId("612a3b62c40e12117d834888"),  
  "name": "Parthi",  
  "age": 25,  
  "Place": "Chennai"  
}
```

```
{  
  "_id": ObjectId("612a3b75c40e12117d834889"),  
  "name": "Kiran",  
  "age": 23,  
  "Place": "Chennai"  
}
```