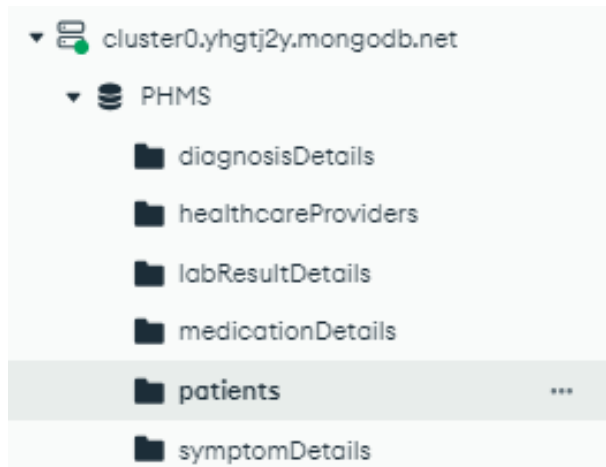
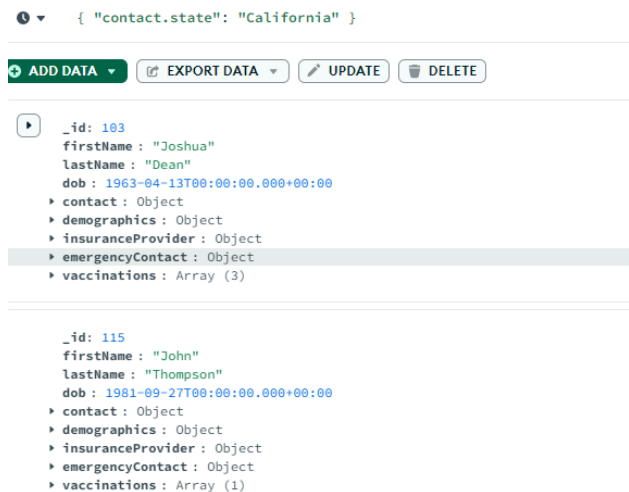


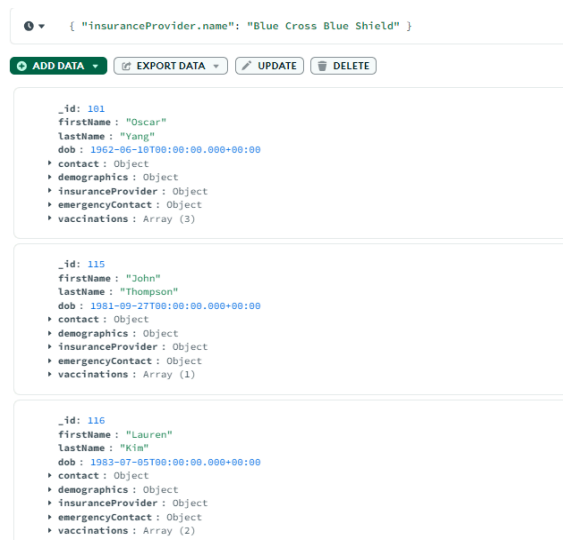
Database and Collections




1. Find all patients from California





2. Find all patients with Blue Cross Blue Shield insurance





3. Find all patients with COVID booster

 { "vaccinations.name": "Covid-19", "vaccinations.boosterStatus": "Y" }

 ADD DATA

 EXPORT DATA


 UPDATE


 DELETE


```
_id: 101
firstName: "Oscar"
lastName: "Yang"
dob: 1962-06-10T00:00:00.000+00:00
contact: Object
demographics: Object
insuranceProvider: Object
emergencyContact: Object
vaccinations: Array (3)
```


```
_id: 102
firstName: "Richard"
lastName: "Rice"
dob: 1962-10-14T00:00:00.000+00:00
contact: Object
demographics: Object
insuranceProvider: Object
emergencyContact: Object
vaccinations: Array (2)
```


4. Find all cardiologists

 { "designation": "Cardiologist" }

 ADD DATA

 EXPORT DATA

 UPDATE

 DELETE

```
_id: 3225
designation: "Cardiologist"
firstName: "Cheryl"
lastName: "Barber"
contactNo: 3094655777
```

5. Find medications that cost more than \$6

 { "price": { "\$gt": 6 } }

 ADD DATA

 EXPORT DATA

 UPDATE

 DELETE

```
_id: 41
name: "Contac"
price: 6.86
```

```
_id: 42
name: "Tylenol"
price: 6.5
```

6. Find all pain-related symptoms

{ "name": { "\$regex": "pain", "\$options": "i" } }

+ ADD DATA ▾

EXPORT DATA ▾

UPDATE

DELETE

_id: 10
name : "Abdominal pain"

_id: 11
name : "Chest Pain"

7. Find male patients who have either COVID-19 or Influenza vaccination

```
1  {
2    "demographics.gender": "M",
3    $or: [
4      { "vaccinations.name": "Covid-19" },
5      { "vaccinations.name": "Influenza" }
6    ]
7  }
```

➤ ADD DATA ▼ 📄 EXPORT DATA ▼ ✎ UPDATE 🗑 DELETE

25 1 - 4 of 4 🔍

```
1  {
2    _id: 101
3    firstName: "Oscar"
4    lastName: "Yang"
5    dob: 1962-06-10T00:00:00.000+00:00
6    > contact: Object
7    > demographics: Object
8    > insuranceProvider: Object
9    > emergencyContact: Object
10   > vaccinations: Array (3)
11   > 0: Object
12     lotNo: 1001
13     status: "Vaccinated"
14     name: "Covid-19"
15     noOfDoses: 3
16     boosterStatus: "Y"
17   > 1: Object
18     lotNo: 1002
19     status: "Vaccinated"
20     name: "Influenza"
21     noOfDoses: 1
22     boosterStatus: "N"
23   > 2: Object
```