Find data from Patient Collection using {$or} Query Operator

We have a database named Hospital. Inside the Hospital database, there is a collection named Patient.

Hospital.Patient

Documents | Aggregations | Schema | Explain Plan | Indexes | Validation

FILTER { field: 'value' }

ADD DATA ▼ | ⬆ | VIEW ≣ {} ⊞

```
_id: ObjectId('636a22d3b0715dd1a7af458a')
name: "Sabbir"
age: 23
address: "Dinajpur"
phone: 1729892494


_id: ObjectId('636a2ac6765056399e0544cf')
name: "Moshiur"
age: 24
address: "Mohonpur"
phone: 256723827


_id: ObjectId('636a2ac6765056399e0544d0')
name: "Arosh"
age: 25
address: "Feni"
phone: 1563284682


_id: ObjectId('636a2ac6765056399e0544d1')
name: "Shamim"
age: 27
address: "Rangpur"
phone: 257899307


_id: ObjectId('636a2ac6765056399e0544d2')
name: "Hasibul"
age: 23
address: "Bogra"
phone: 1867523646
```

```
        _id: ObjectId('636a2cf500cdc213d5ba2be5')
        name: "Ifty"
        age: 22
        address: "Dhaka"
        phone: 2349857238


        _id: ObjectId('636a2cf500cdc213d5ba2be6')
        name: "Sobuj"
        age: 22
        address: "Thakurgaon"
        phone: 23948729347


        _id: ObjectId('636a2cf500cdc213d5ba2be7')
        name: "Mondol"
        age: 32
        address: "Rangpur"
        phone: 2836482763


        _id: ObjectId('636a2cf500cdc213d5ba2be8')
        name: "Bulbul"
        age: 29
        address: "Rajshahi"
        phone: 2342532532
```

We can view the documents in table format:

Hospital.Patient

Documents | Aggregations | Schema | Explain Plan | Indexes | Validation

FILTER { field: 'value' }

ADD DATA | VIEW

	_id ObjectId	name String	age Double	address String	phone Double
1	ObjectId('636a22d3b0715dd1a7a...	"Sabbir"	23	"Dinajpur"	1729892494
2	ObjectId('636a2ac6765056399e8...	"Moshiur"	24	"Mohonpur"	256723827
3	ObjectId('636a2ac6765056399e0...	"Arosh"	25	"Feni"	1563284682
4	ObjectId('636a2ac6765056399e0...	"Shamim"	27	"Rangpur"	257899307
5	ObjectId('636a2ac6765056399e0...	"Hasibul"	23	"Bogra"	1867523646
6	ObjectId('636a2cf500cdc213d5b...	"Ifty"	22	"Dhaka"	2349857238
7	ObjectId('636a2cf500cdc213d5b...	"Sobuj"	22	"Thakurgaon"	23948729347
8	ObjectId('636a2cf500cdc213d5b...	"Mondol"	32	"Rangpur"	2836482763
9	ObjectId('636a2cf500cdc213d5b...	"Bulbul"	29	"Rajshahi"	2342532532

{$or} Query Operator is acts like OR operator.

MongoDB shell command:

db.Patient.find({$or:[{name: "Sabbir"},{age: 23}]}, {name: 1, age: 1, _id: 0})

After finding data:

```
> db.Patient.find({$or:[{name: "Sabbir"},{age: 23}]}, {name: 1, age: 1, _id: 0})
{ "name" : "Sabbir", "age" : 23 }
{ "name" : "Hasibul", "age" : 23 }
>
```