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CRUD Operation

1. Insert single document

```
> db.buku.insertOne({ Judul: "Tutorial 2D Contsruct2", Lembar_buku: "85 lembar",
 Pengarang: "Komatsu", Ukuran: { Panjang: "160cm", Lebar: "73cm" }})
{
        "acknowledged" : true,
        "insertedId" : ObjectId("5ca4fd5e7fd07fbb16af8a89")
}
> db.buku.find({ Pengarang: "Komatsu" })
{ "_id" : ObjectId("5ca4fd5e7fd07fbb16af8a89"), "Judul" : "Tutorial 2D Contsruct
2", "Lembar_buku" : "85 lembar", "Pengarang" : "Komatsu", "Ukuran" : { "Panjang"
 : "160cm", "Lebar" : "73cm" } }
```

2. Insert multiple document

```
> db.buku.insertMany([ { Judul: "Tutorial 3D Unity", Lembar_buku: "138 lembar",
Pengarang: "Bokopun", Ukuran: { Panjang: "175cm", Lebar: "75cm" }}, { Judul: "Tu
torial 3D Blender", Lembar_buku: "260 lembar", Pengarang: "Kuskus", Ukuran: { Pa
njang: "146cm", Lebar: "60cm" }} ])
{
        "acknowledged" : true,
        "insertedIds" : [
                ObjectId("5ca5014d7fd07fbb16af8a8a"),
                ObjectId("5ca5014d7fd07fbb16af8a8b")
        ]
}
```

3. Specify equality match on a nested field

```
> db.buku.find({ "Ukuran.Lebar": "75cm" })
{ "_id" : ObjectId("5ca5014d7fd07fbb16af8a8a"), "Judul" : "Tutorial 3D Unity", "
Lembar_buku" : "138 lembar", "Pengarang" : "Bokopun", "Ukuran" : { "Panjang" : "
175cm", "Lebar" : "75cm" } }
```

4. Specify AND condition

```
> db.buku.find({ "Ukuran.Panjang": "160cm", "Ukuran.Lebar": "73cm", Pengarang: "
Komatsu" })
{ "_id" : ObjectId("5ca4fd5e7fd07fbb16af8a89"), "Judul" : "Tutorial 2D Contsruct
2", "Lembar_buku" : "85 lembar", "Pengarang" : "Komatsu", "Ukuran" : { "Panjang"
 : "160cm", "Lebar" : "73cm" } }
```

5. Quary an array

```
> db.bukuArray.insertMany([ { Judul: "Tutorial 3D Unity", Pengarang: "Bokopun",
Ukuran_cm: [146, 60] }, { Judul: "Tutorial 2D Construct2", Pengarang: "Komatsu",
 Ukuran_cm: [160, 73] } ])
{
        "acknowledged" : true,
        "insertedIds" : [
                ObjectId("5ca5078e7fd07fbb16af8a8c"),
                ObjectId("5ca5078e7fd07fbb16af8a8d")
        ]
}
```

6. Update document

```
> db.Update_buku.insertMany([ { Judul: "Construct2", qty: 24, Ukuran: {h:28, w:3
3, uom: "cm"}, status: "A"}, { Judul: "Unity", qty: 25, Ukuran: {h:14, w:21, uom
: "cm"}, status: "B"}, { Judul: "Blender", qty: 75, Ukuran: {h: 10, w: 17, uom:
"in", status: "P"} ] );
```

7. Delete document

```
> db.Update_buku.deleteMany({ status : "P"})
{ "acknowledged" : true, "deletedCount" : 0 }
>
```