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## One To Many

### 1. Membuat database dan collection (penyewa dan buku)

```
C:\WINDOWS\system32\cmd.exe - mongo
> show dbs
admin    0.000GB
config  0.000GB
local    0.000GB
> use hutanrimbun
switched to db hutanrimbun
> db.penyewa.insert({nama:'', alamat:'', no_telp:'',buku[{kode_buku:'',judul:''}]})
2019-02-28T21:28:41.266+0700 E QUERY    [js] SyntaxError: missing : after property id @(shell):1:54
> db.penyewa.insert({nama:'', alamat:'', no_telp:'',buku:[{kode_buku:'',judul:''}]})
WriteResult({ "nInserted" : 1 })
>
```

### 2. Hasil relasi One To Many

```
C:\WINDOWS\system32\cmd.exe - mongo
> db.penyewa.find().pretty()
{
  "_id" : ObjectId("5c77f02cd391444d0cdd470d"),
  "nama" : "",
  "alamat" : "",
  "no_telp" : "",
  "buku" : [
    {
      "kode_buku" : "",
      "judul" : ""
    }
  ]
}
```

## Many To Many

1. Membuat database dan collections "detail restok, barang, dan restok

```
C:\WINDOWS\system32\cmd.exe - mongo
> db.detail_restok.insert({stok:'',barang:[{merk:'',jenis:'',tanggal_expired:''}],restok:[{barang_habis:'',jumlah_barang:'',tanggal_restok:''}]}
WriteResult({ "nInserted" : 1 })
>
```

2. Hasil relasi Many To Many

```
C:\WINDOWS\system32\cmd.exe - mongo
WriteResult({ "nInserted" : 1 })
> db.detail_restok.find().pretty()
{
  "_id" : ObjectId("5c77f6a49b449a52dd2ebeed"),
  "stok" : "",
  "barang" : [
    {
      "merk" : "",
      "jenis" : "",
      "tanggal_expired" : ""
    }
  ],
  "restok" : [
    {
      "barang_habis" : "",
      "jumlah_barang" : "",
      "tanggal_restok" : ""
    }
  ]
}
>
```