

TUGAS BASIS DATA LANJUT

MEMBUAT DATA BASE ONE TO MANY DAN MANY TO MANY MENGGUNAKAN MONGODB

Nama : Mohamad Abdul Rozikin
Nim : 17050623029
Prodi : D3 Manajemen Informatika

- One To Many

Database =buku

Syntax + hasil



```
C:\Windows\system32\cmd.exe - mongo
> db.penerbit.insert({nama:'',alamat:'',buku:[{judul:'',tanggal_terbit:'',penulis:''}]}
WriteResult({ "nInserted" : 1 })
> db.penerbit.find().pretty()
{
  "_id" : ObjectId("5c77f3f1169b59840be7ebcd"),
  "nama" : "",
  "alamat" : "",
  "buku" : [
    {
      "judul" : "",
      "tanggal_terbit" : "",
      "penulis" : ""
    }
  ]
}
```

- **Many To Many**

Database = pengguna

Syntax + hasil



```
C:\Windows\system32\cmd.exe - mongo
> use pengguna
switched to db pengguna
> db.user.insert({nama:'',alamat:'',kontak:[{telepon:'',email:''}],akses:[{level:'',grup:''}]})
writeResult({ "inserted" : 1 })
> db.user.findOne().pretty()
{
  "_id" : ObjectId("5c7802ad0f01f19e9475239c"),
  "nama" : "",
  "alamat" : "",
  "kontak" : [
    {
      "telepon" : "",
      "email" : ""
    }
  ],
  "akses" : [
    {
      "level" : "",
      "grup" : ""
    }
  ]
}
```