

Nama: yollavinia G B

NIM : 17050623007

TREE MONGO DB

```
Command Prompt - mongo
to enable free monitoring, run the following command: db.enableFreeMonitoring()
to permanently disable this reminder, run the following command: db.disableFreeMonitoring()
--
> show dbs
admin 0.000GB
config 0.000GB
gudang 0.000GB
kuliah 0.000GB
local 0.000GB
> use kuliah
switched to db kuliah
> db
kuliah
> show collections
dosen
matkul
> db.categories.insert({_id: "PKN", ancestors: ["kuliah", "matkul", "wajib"], parent: "wajib"})
WriteResult({ "nInserted": 1 })
> db.categories.insert({_id: "AGAMA", ancestors: ["kuliah", "matkul", "wajib"], parent: "wajib"})
WriteResult({ "nInserted": 1 })
> db.categories.insert({_id: "B.INDONESIA", ancestors: ["kuliah", "matkul", "wajib"], parent: "wajib"})
WriteResult({ "nInserted": 1 })
> db.categories.insert({_id: "wajib", ancestors: ["kuliah", "matkul"], parent: "matkul"})
2019-03-23T23:06:53.956+0700 E QUERY [js] SyntaxError: missing } after property list @(<shell>):1:36
> db.categories.insert({_id: "wajib", ancestors: ["kuliah", "matkul"], parent: "matkul"})
WriteResult({ "nInserted": 1 })
> db.categories.insert({_id: "PILIHAN", ancestors: ["kuliah", "matkul"], parent: "matkul"})
WriteResult({ "nInserted": 1 })
> db.categories.insert({_id: "matkul", ancestors: ["kuliah"]})
```

```
Command Prompt - mongo
categories
dosen
matkul
> db.categories.find().pretty()
> db.categories.find().pretty()
{
  "_id" : "PKN",
  "ancestors" : [
    "kuliah",
    "matkul",
    "wajib"
  ],
  "parent" : "wajib"
},
{
  "_id" : "AGAMA",
  "ancestors" : [
    "kuliah",
    "matkul",
    "wajib"
  ],
  "parent" : "wajib"
},
{
  "_id" : "B.INDONESIA",
  "ancestors" : [
    "kuliah",
    "matkul",
    "wajib"
  ],
  "parent" : "wajib"
},
{
  "_id" : "wajib",
  "ancestors" : [
    "kuliah",
    "matkul"
  ],
  "parent" : "matkul"
},
{
  "_id" : "PILIHAN",
  "ancestors" : [
    "kuliah",
    "matkul"
  ],
  "parent" : "matkul"
},
{
  "_id" : "matkul", "ancestors" : [ "kuliah" ], "parent" : "kuliah" }
{
  "_id" : "kuliah", "ancestors" : [ ], "parent" : null }
```