//command mongo

//then use univesity student

db.createCollection("academic\_records")

db.createCollection("co\_curricular\_activities")

{

"student\_id": "S001",

"name": "John Doe",

"grades": {

"math": 85,

"science": 90,

"english": 80

},

"subjects": ["math", "science", "english"],

"other\_info": {

}

}

{

"student\_id": "S001",

"name": "John Doe",

"activity\_type": "Sports",

"duration": "2 years",

"achievements": ["First place in soccer tournament", "Best athlete of the year"]

}

db.academic\_records.insertOne({

"student\_id": "S001",

"name": "John Doe",

"grades": {

"math": 85,

"science": 90,

"english": 80

},

"subjects": ["math", "science", "english"]

})

db.co\_curricular\_activities.insertOne({

"student\_id": "S001",

"name": "John Doe",

"activity\_type": "Sports",

"duration": "2 years",

"achievements": ["First place in soccer tournament", "Best athlete of the year"]

})

db.academic\_records.find({})

db.co\_curricular\_activities.find({})

db.academic\_records.updateOne(

{ "student\_id": "S001" },

{ $set: { "grades.math": 90 } }

)

db.academic\_records.deleteOne({ "student\_id": "S001" })

db.co\_curricular\_activities.deleteOne({ "student\_id": "S001" })