1BM19CS008

AISHWARYA VARADANNANAVAR

Mongo

Use student

db.createCollection("students");

> db.student.insert({\_id:1,Name:"Aishwarya",USN:"1BM19CS008",Sem:6,Dept:'CSE',CGPA:9,hobbies:["Skate","Swim"]});

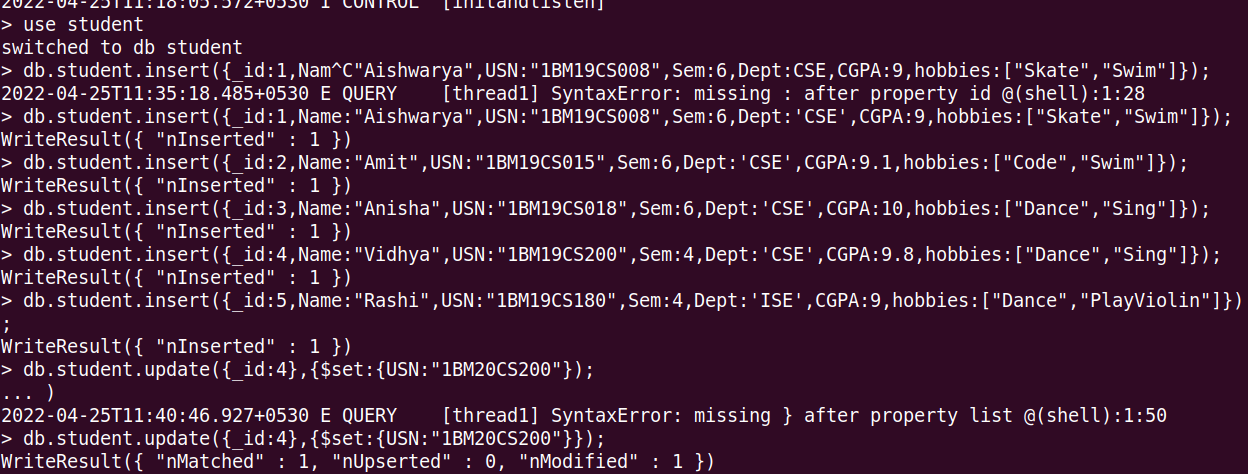
> db.student.insert({\_id:2,Name:"Amit",USN:"1BM19CS015",Sem:6,Dept:'CSE',CGPA:9.1,hobbies:["Code","Swim"]});

> db.student.insert({\_id:3,Name:"Anisha",USN:"1BM19CS018",Sem:6,Dept:'CSE',CGPA:10,hobbies:["Dance","Sing"]});

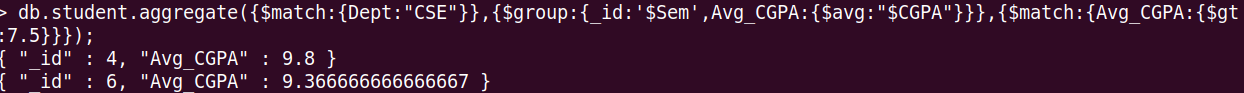
> db.student.insert({\_id:4,Name:"Vidhya",USN:"1BM19CS200",Sem:4,Dept:'CSE',CGPA:9.8,hobbies:["Dance","Sing"]});

> db.student.insert({\_id:5,Name:"Rashi",USN:"1BM19CS180",Sem:4,Dept:'ISE',CGPA:9,hobbies:["Dance","PlayViolin"]});

> db.student.update({\_id:4},{$set:{USN:"1BM20CS200"});



db.student.aggregate({$match:{Dept:"CSE"}},{$group:{\_id:'$Sem',Avg\_CGPA:{$avg:"$CGPA"}}},{$match:{Avg\_CGPA:{$gt:7.5}}});



mongoexport --host localhost --db student --collection student --type=csv --out Output1.txt --fields "USN","Name"

