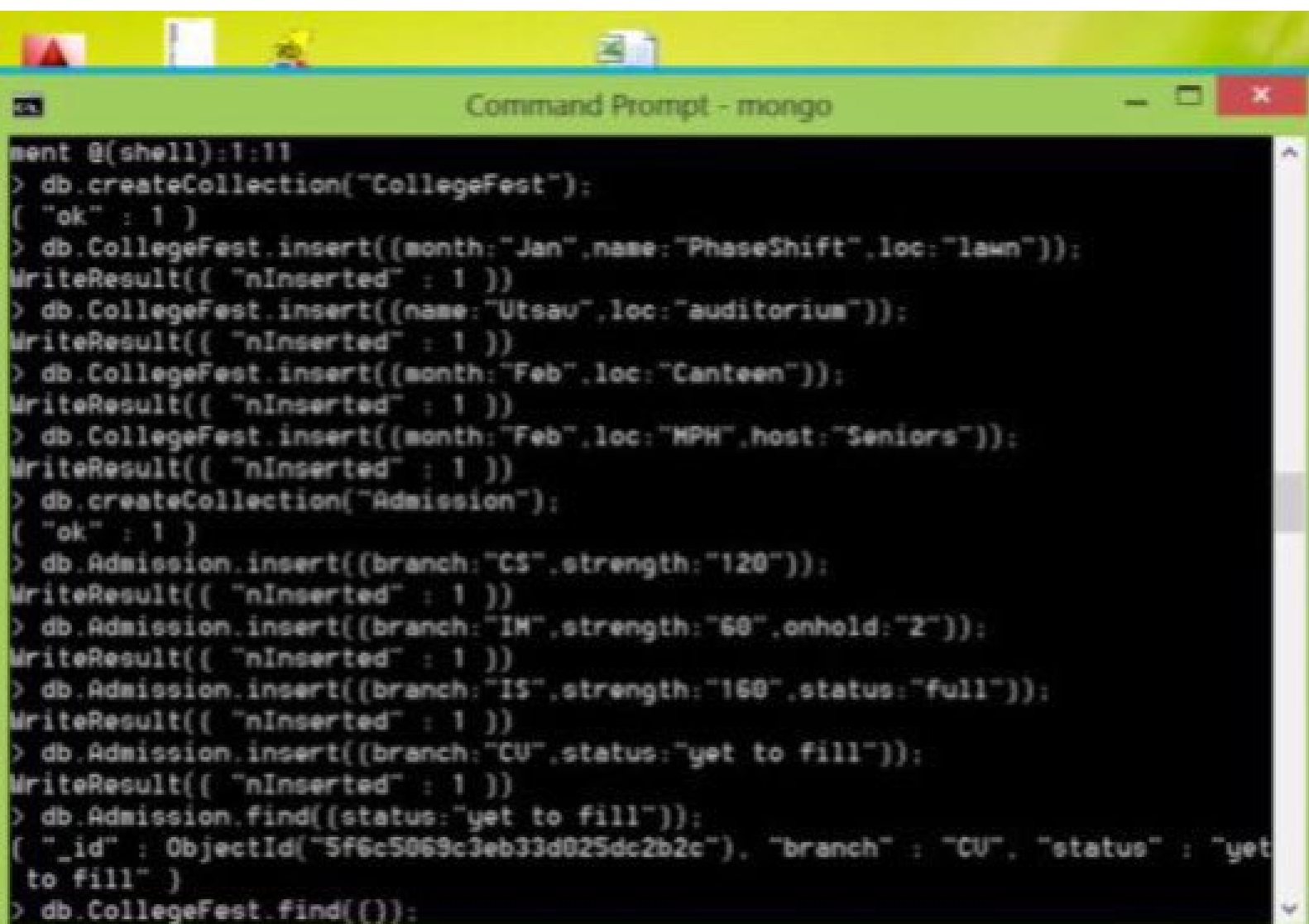


# Command Prompt - mongo

```
> db.Student.insert({_usn:11701,Studname:"A",Sem:7});
WriteResult({ "nInserted" : 1 })
> db.Student.insert({_usn:11702,Studname:"B",Sem:7,Age:21});
WriteResult({ "nInserted" : 1 })
> db.Student.insert({_usn:11703,Studname:"C",Sem:5,Age:19,Dept:"CS"});
WriteResult({ "nInserted" : 1 })
> db.Student.insert({_usn:11704,Studname:"D",Dept:"EC"});
WriteResult({ "nInserted" : 1 })
> db.createCollection("Faculty");
{ "ok" : 1 }
> db.Faculty.insert({eid:123,Ename:"ASR",Salary:100000,Exp:4});
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({eid:234,Ename:"PSQ",Salary:50000});
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({eid:345,Ename:"STM",Place:"Bangalore",Subject:"ML"});
WriteResult({ "nInserted" : 1 })
> db.Faculty.insert({Ename:"RMU",Subject:"OR"});
WriteResult({ "nInserted" : 1 })
> db.Faculty.find({Ename:"RMU"});
{ "_id" : ObjectId("5f6c4830c3eb33d025dc2b1c"), "Ename" : "RMU", "Subject" : "OR"
}
> db.createCollection("COE");
{ "ok" : 1 }
> db.COE.insert({id:1,Dept});
2020-09-24T12:57:31.911+0530 E QUERY [js] ReferenceError: Dept is not defined
```

```
Command Prompt - mongo

> db.CollegeFest.insert({month:"Feb",loc:"MPH",host:"Seniors"});
WriteResult({ "nInserted" : 1 })
> db.createCollection("Admission");
{ "ok" : 1 }
> db.Admission.insert({branch:"CS",strength:"120"});
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({branch:"IM",strength:"60",onhold:"2"});
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({branch:"IS",strength:"160",status:"full"});
WriteResult({ "nInserted" : 1 })
> db.Admission.insert({branch:"CU",status:"yet to fill"});
WriteResult({ "nInserted" : 1 })
> db.Admission.find({status:"yet to fill"});
{ "_id" : ObjectId("5f6c5069c3eb33d025dc2b2c"), "branch" : "CU", "status" : "yet
to fill" }
> db.CollegeFest.find({});
{ "_id" : ObjectId("5f6c4f20c3eb33d025dc2b25"), "month" : "Jan", "name" : "Phase
Shift", "loc" : "lawn" }
{ "_id" : ObjectId("5f6c4f45c3eb33d025dc2b26"), "name" : "Utsav", "loc" : "audit
orium" }
{ "_id" : ObjectId("5f6c4f6fc3eb33d025dc2b27"), "month" : "Feb", "loc" : "Canteen" }
{ "_id" : ObjectId("5f6c4f9cc3eb33d025dc2b28"), "month" : "Feb", "loc" : "MPH",
"host" : "Seniors" }
>
```



```
ment @(\shell):1:11
> db.createCollection("CollegeFest");
{ "ok" : 1 }
> db.CollegeFest.insert((month:"Jan",name:"PhaseShift",loc:"lawn"));
WriteResult({ "nInserted" : 1 })
> db.CollegeFest.insert((name:"Utsav",loc:"auditorium"));
WriteResult({ "nInserted" : 1 })
> db.CollegeFest.insert((month:"Feb",loc:"Canteen"));
WriteResult({ "nInserted" : 1 })
> db.CollegeFest.insert((month:"Feb",loc:"MPH",host:"Seniors"));
WriteResult({ "nInserted" : 1 })
> db.createCollection("Admission");
{ "ok" : 1 }
> db.Admission.insert((branch:"CS",strength:"120"));
WriteResult({ "nInserted" : 1 })
> db.Admission.insert((branch:"IM",strength:"68",onhold:"2"));
WriteResult({ "nInserted" : 1 })
> db.Admission.insert((branch:"IS",strength:"160",status:"full"));
WriteResult({ "nInserted" : 1 })
> db.Admission.insert((branch:"CU",status:"yet to fill"));
WriteResult({ "nInserted" : 1 })
> db.Admission.find((status:"yet to fill"));
{ "_id" : ObjectId("5f6c5069c3eb33d025dc2b2c"), "branch" : "CU", "status" : "yet to fill" }
> db.CollegeFest.find({});
```

# Command Prompt - mongo

```
> db.Student.find({}):
{ "_id" : ObjectId("5f6c4499c3eb33d025dc2b15"), "_usrn" : 11701, "Studname" : "A",
  "Sem" : 7 }
{ "_id" : ObjectId("5f6c4662c3eb33d025dc2b16"), "_usrn" : 11702, "Studname" : "B",
  "Sem" : 7, "Age" : 21 }
{ "_id" : ObjectId("5f6c468dc3eb33d025dc2b17"), "_usrn" : 11703, "Studname" : "C",
  "Sem" : 5, "Age" : 19, "Dept" : "CS" }
{ "_id" : ObjectId("5f6c46d6c3eb33d025dc2b18"), "_usrn" : 11704, "Studname" : "D",
  "Dept" : "EC" }
> db.Faculty.find({}):
{ "_id" : ObjectId("5f6c4798c3eb33d025dc2b19"), "eid" : 123, "Ename" : "ASR", "S",
  "salary" : 100000, "Exp" : 4 }
{ "_id" : ObjectId("5f6c47bfc3eb33d025dc2b1a"), "eid" : 234, "Ename" : "PSD", "S",
  "salary" : 50000 }
{ "_id" : ObjectId("5f6c47fac3eb33d025dc2b1b"), "eid" : 345, "Ename" : "STM", "P",
  "lace" : "Bangalore", "Subject" : "ML" }
{ "_id" : ObjectId("5f6c4830c3eb33d025dc2b1c"), "Ename" : "RMU", "Subject" : "OR",
  " " }
> db.COE.find({}):
{ "_id" : ObjectId("5f6c4b00c3eb33d025dc2b1d"), "id" : 1, "Dept" : "Comp Sci", "I",
  "Incharge" : "Internals" }
{ "_id" : ObjectId("5f6c4b2dc3eb33d025dc2b1e"), "id" : 2, "Dept" : "Information",
  "Sci", "Incharge" : "SEE" }
{ "_id" : ObjectId("5f6c4b61c3eb33d025dc2b1f"), "id" : 3, "Dept" : "Electrical",
  " " }
```