**1. Backup and restoring data**

use demo

switched to db demo

> db.createCollection('student');

{ "ok" : 1 }

> db.Student.insert({'Rno':'1','Name':'amrutha','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.Student.insert({'Rno':'2','Name':'anakha','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.Student.insert({'Rno':'3','Name':'sherin','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.Student.insert({'Rno':'4','Name':'prathibha','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.Student.insert({'Rno':'5','Name':'judith','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.Student.insert({'Rno':'6','Name':'teena','Class':'TE COMP'});

WriteResult({ "nInserted" : 1 })

> db.student.find().pretty();

> db.Student.find()

{ "\_id" : ObjectId("627ddb25856512dff8e204c9"), "Rno" : "1", "Name" : "amrutha",

"Class" : "TE COMP" }

{ "\_id" : ObjectId("627ddb62856512dff8e204ca"), "Rno" : "2", "Name" : "anakha",

"Class" : "TE COMP" }

{ "\_id" : ObjectId("627ddb7c856512dff8e204cb"), "Rno" : "3", "Name" : "sherin",

"Class" : "TE COMP" }

{ "\_id" : ObjectId("627ddb91856512dff8e204cc"), "Rno" : "4", "Name" : "prathibha",

"Class" : "TE COMP" }

{ "\_id" : ObjectId("627ddba6856512dff8e204cd"), "Rno" : "5", "Name" : "judith",

"Class" : "TE COMP" }

{ "\_id" : ObjectId("627ddbbf856512dff8e204ce"), "Rno" : "6", "Name" : "teena",

"Class" : "TE COMP" }

> db.createCollection('employee')

{ "ok" : 1 }

> db.employee.insert({'eid':'107','ename':'anite','address':'cff','gender':'f'});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({'eid':'108','ename':'anna','address':'cdf','gender':'f'});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({'eid':'109','ename':'bharathy','address':'cff','gender':'f'});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({'eid':'110','ename':'amrutha','address':'cff','gender':'f'});

WriteResult({ "nInserted" : 1 })

> db.employee.find()

{ "\_id" : ObjectId("627ddd48856512dff8e204cf"), "eid" : "107", "ename" : "anite",

"address" : "cff", "gender" : "f" }

{ "\_id" : ObjectId("627dddaf856512dff8e204d0"), "eid" : "108", "ename" : "anna",

"address" : "cdf", "gender" : "f" }

{ "\_id" : ObjectId("627dddd2856512dff8e204d1"), "eid" : "109", "ename" :

"bharathy", "address" : "cff", "gender" : "f" }

{ "\_id" : ObjectId("627ddde9856512dff8e204d2"), "eid" : "110", "ename" :

"amrutha", "address" : "cff", "gender" : "f" }