

TANMOY DEBNATH  
IBM17CS113

BDA LAB - 24/9

Q1      Create

db.createCollection ("Student");

{ "ok" : 1 }

db.createCollection ("Faculty");

{ "ok" : 1 }

db.createCollection ("COE");

{ "ok" : 1 }

db.createCollection ("Library");

{ "ok" : 1 }

db.createCollection ("Admission");

{ "ok" : 1 }

db.createCollection ("Festival");

{ "ok" : 1 }

## Insert - Student

- ① db.student.insert ({id: 1, name: "Tom",  
"usn": "129", "email": "abc@gmail.com",  
"sem": 7, "cgpa": 8})
- ② db.student.insert ({id: 2, name: "Rick",  
"usn": "127", "email": "x@gmail.com",  
"sem": 8, "cgpa": 10})

## Selection

- ① db.student.find ({name: "Alan"});
- ② db.student.find ({name: "Walt"});
- ③ db.student.find ({name: "Tom"});
- ④ db.library.find ({});
- ⑤ db.admission.find ({});
- ⑥ db.festival.find ({});
- ⑦ db.coe.find ({name: "Mary"});