Lab I

1. CREATE DATABASE IN MONGODB

~~use myDB~~

use collegeDB;

db;

CREATING COLLECTIONS

db.CreateCollection ("Student");

db.coreateCollection ("Faculty");

db.coreateCollection ("COE");

db.CreateCollection ("Library");

db.coreateCollection ("Admission");

db.coreateCollection ("collegefestival");

db.Student.insert ({USN:"1BM17CS045", student_name: "lavanya", sem: "7", ~~DoB~~ branch: "CSE", cgpa: "8.95"});

db.Faculty.insert ({Faculty_id: "1ABC", faculty_name: "ABC", Dept_name: "CSE", Salary: "10000", Designation: "Professor"});

db.COE.insert ({Exam_date: "19th July", COE_officer_name: "ABC", COE_officer_id: "123"});

db.Library.insert ({Librarian_id: "568", Librarian_name: "PGR", Books_available: "BDA", Book_id: "118", Taken_date: "17sep", return_date: "19th sep", member_id: "156"});

db.Admission ({Administrator_name: "PGR", student_id: "1B17CS045", sem: "7th", fees: "5700", status: "paid", dept: "CSE", Typ: "unaided"});

db.collegefestival ({college festival_name: "Phaseshift", Date: "18th sep"});

db.Student.find ({};

db.Faculty.find ({};

db.COE.find ({};

db.Library.find ({};

db.Admission.find ({};

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db. College. Find ( {
db. CollegeFestival. Find ( { ;
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