

Q1 College Database

Collections

- 1) Student
- 2) Faculty
- 3) COE
- 4) Library
- 5) Admission
- 6) College Festival

To create collections

```

db.createCollection("Student");
db.createCollection("Faculty");
db.createCollection("COE");
db.createCollection("Library");
db.createCollection("College Festival");

```

Insertion in student

```

db.insertStudent.insert([id: 182, StudName: "Rahul", sem: 7]);
    "      193,      " "Gaurav" " 7
    "      139,      " "Sooraj"  " 7
    "      145,      " "Abhishek" 7

```

Insertion in Faculty

```

db.Faculty.insert([fid: 136, Fname: "Alok", Dept: "CSE"]);
    "      152      " "Priya"  " ISE
    "      186      " "Kumar"  " ME

```

Teacher's Signature : _____

Insertion in COE

```
db.COE.insert({Eid: 136, cname: "Alok", Dept: "IM"});
    "          152      "  Priya      "  ML
    "          186      "  Kumar      "  ME
```

Insertion in Library

```
db.Library.insert({Bid: 136, Bookname: "OS"});
    "          152      "      C++
    "          186      "      SE
```

Insertion in Admission

```
db.Admission.insert({Aid: 2, Aname: "Gaurav", TwelfthPercentage: 50});
    "          4          "      Rahul      "      97
    "          1          "      Sonraj      "      90
```

Teacher's Signature : _____