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Tione DAM" Done "SILTINIAL" IBMITCS ILE
                          BDA Lab
g. collège database
        4. Student 4. Library
         2. Faculty 5. Admission.
         3. COE
all of fourty (1:161:1) track - plus of ob (1)
1. Use collègé: L'32011 Fjob
   Creations of collège: lean plus of lo
   db. CreateCollection ("Student");
      & "OK":1}
   db · Oceate Collection ("Faculty");
   inschokille is it is and it is the sound in
   db. Create collection ("Co∈");
     {"K"!1}
   db. create collection ("dibeauy");
      8,0K 11; 17 ( , 205; 1/20)
  db. Oceate Collection ("Admission");
     ξ'òκ":15
  db. Greate collection ("Festival");
    == 8,000 min 19 (1,191-3) possey homogy op 1
20 Insertion in student:
  1) db. Student. Prisert (& _ id: 1, Stud Name:
                            "Swarna",
usn: "IBM ITCS III", email: "S@ gmail.com";
  (12 2 m; 7 ; cgpa: 9 y);
```

to Thanda Veona

- 2) db. Student . Insert (& Pol : 2, Stud Name: "madhe USN, "IBM MCS 112", email: "M@ gmail con
- 3 db. Student. Proget (& Pd: 3; Studrame: Vakshmi) email: "Lakshni @ grail.com"; Sem; 4

madely 6. Admission

faculty:

- Odb. faculty. insert (&: fiol: 1, frame: "pallowi" dept:"cse" j);
- 3 db faculty insert (5-fiel: 2, fnorme: "Marabaki ("the dept " "Se");

COE :

1. db. Co€. ingest C&_eid: \$; norme: "vami", dep: "cie"]);

do · reate collection ("Faculty");

to low hitel for ("lestinal").

2. db. COE. inselt (& leid: 2, name: "peepa", Dept: "See") y: 11" 10" di cuit ("naminina")

Lebeary.

1. db. library. Propert (&_ id: 1, Bookrame & "Shorlock Holmese"; Bookno. 1;

amortent copies : 33); ill in word of it

2. Ab. Library. Presert (5 id:2, Bookroume: "08"; Book No: 2; copies: 54);

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Admission:
 1. db. ordnigs ion. Ingest? (_Aid: 1) Frome:
               "Swevena"; type: "comedk";
           tenth pertent = "97" ) 4;
2. db. Admission. insert & Caid: 1, Frome: 1
                  "kumasu"; type: "cet";
                 tenthportend &'98');
3-db. Admission. insert ((Aid: 2; frame: Karya"
                     type: "Cornedk"
                     tentapercent: "80") };
festival:
1. db. festival. insert (_id:1, Frame:
                      "Reverse coding"; type:
          "Academic"; dept: "cs∈"b);
2. db. festival insert (-id: 2, Ename:
           "Toleasure heint", type: "Fun";
             dept: "CSE "5);
 Selection gueries:
 1. db. Steudent. find (& Steedrame: "Swarera");
 2. db. Studen faculty find (& frame: "pallavi");
 3. db. Epe. find (& Name: "Nichi");
 4 db. Liberry find (())
 5. db. Admission find(& &)
 6 db Festival find (2 4);
```