```
Hedan Shenay.
  // ouate the database
> use collège-database
> db. vuote Collection ("Students").
> db. Students. Insert ( )
     name: "Kedan Shenay",
     violl : 45,
     USM : "IBMIZCSOLI",
      ine: "Infra security"
     gender: "Male",
     ăge: 20.
> db. student. jenda prett()
    "_id": "4cbaf329----
    "name": "Kedar Shenay"
    "rull": 45
    " ugy" : "[BM17csoh]"
    "Ine": "Info Securety",
    "gender": "Hale",
    'age": 20,
```

IBMI7 (SUHI.

```
Faculty
 > db. create Collection ("Faculty").
 > db. Faculty, sweet ( ?
       gender : "Hale",
       Rost: "Associate Brogsessor"
       department: "CSE"
       specialization: "ML"
       highest-qualification: "M. Tech"
 > db. Faculty. [find(). pretty ()
      "name": "Pallavi"
       "Last": "Assocrate Porofresor"
       "department": "CSE"
       "especialization": "ML"
       "heghest - qualification": "H. Tech"
> db.coe/insert ( }
```

Herany

> ds. ouate Collection ("Jelonary").

> db. filowy, insent ({ booke +itle " author : Royeer Haward!

published - date : 4 " 04/10/2009" department: " recharteal" semestin. : "I and of "

> db. februry. fred (). pretty (). "Isonate +9+16": " Freyenceving Drawing"! "author": "Rafeur Masound"
"published _ date" "" o 4/0/2009" · department": " Hechanical

Admistans

> db. vieate Collection ("Admissions").

> db. Admissione. Insert ({

student-name: "Pahul P''

quota: "CET general"

jees: "63,000",

rank: "505"

pos: "06/11/1999",

father-name: "Pavrohet"

})

> db. Admissions. find (). poetty ()
{

"student_name": "Rahul P"

"grata": "CET general",
"Gees": "G3,000",
"vank": "505"

"DOB": "06/11) 1999"

"father_name": "Purchet"

g .

```
COE
> db. create (ollictran ("coe")
> dh. coe - Insent ( {.
     student name: "Karthek",
itudent sem: 5,
student capa: 8.7,
      student-backlogs: 0
student-igpa: [ 9, 8, 8.5, 8.6, 8.2]
      student - age: 19
> db. coe. flud (). Prietty ()
     "estudent_name": "Karllick"
      "etudent_sem": 5,
     "student_cgpa": 8.7
     " etudent backlogs": 0
     " student_egpa: [9, 8, 8.5, 8.6, 3.2],
     "estudent_age": 19.
```

College Jerteral

> db. vreate Collection ("Collège Fests")

> db. College Fests. "nevet ({

name: "Ethnee day"

period: "Even semester",

duration: "one day"

desc: "People dress up "n ethner day"

no-classes: "true,

location: "whole callege"

>db-find() college Fests- find(). prietty ().

"mame": "Ethere day"

"pereod": "Even semester

"duratran": "one day"

"desc": "People driese up in ethere driese",

"no_classes": true

"locatran": "Whole college"

ζ,