

**Colleges has different department: engineering , arts and Departments consist of**

Engineering Department will have

- Library

- Lab

Arts

- Library

- Music room

Library will have

- Books

  - ISBN

  - isBookRented

  - Author

- Furniture

  - type(chair/Tables/racks)

  - material(iron/wood)

- Staff

  - Age

  - fName

  - LName

**Model above setup using OOPS concept we have discussed today**

Few Question that we need to query College class would be

- How many books are available in College(arts + Engineering)

- How many books are rented

- How many chairs are there

- Total staff count

- Eldest member working in library