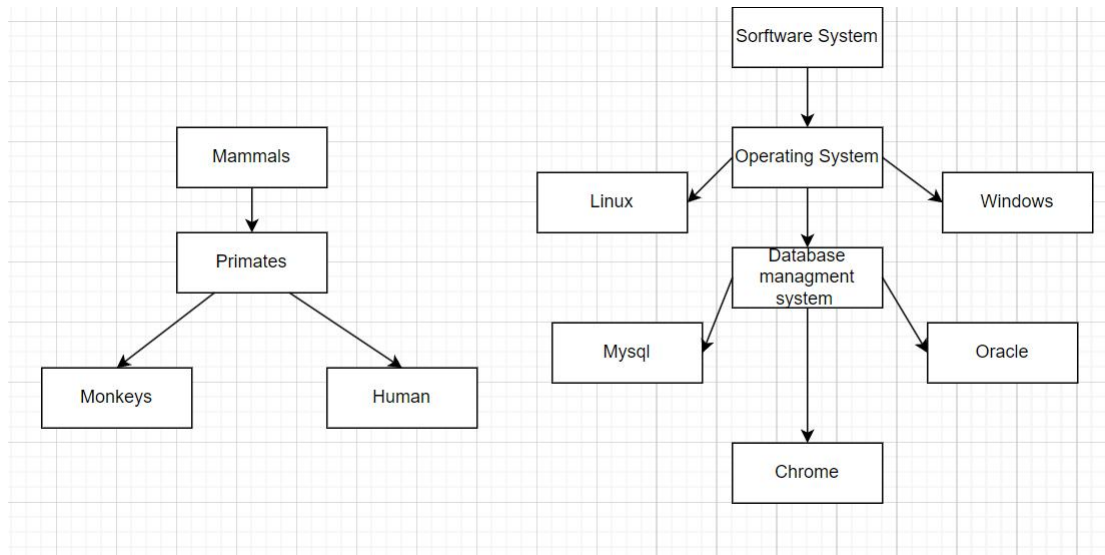


## Only Number: Conger Yang

### BASIC TASKS

1.



2.

**Entity** – Entity is an object in the real world with an independent existence and can be differentiated with other objects

**Entity type:** Weak entity , Associative entity

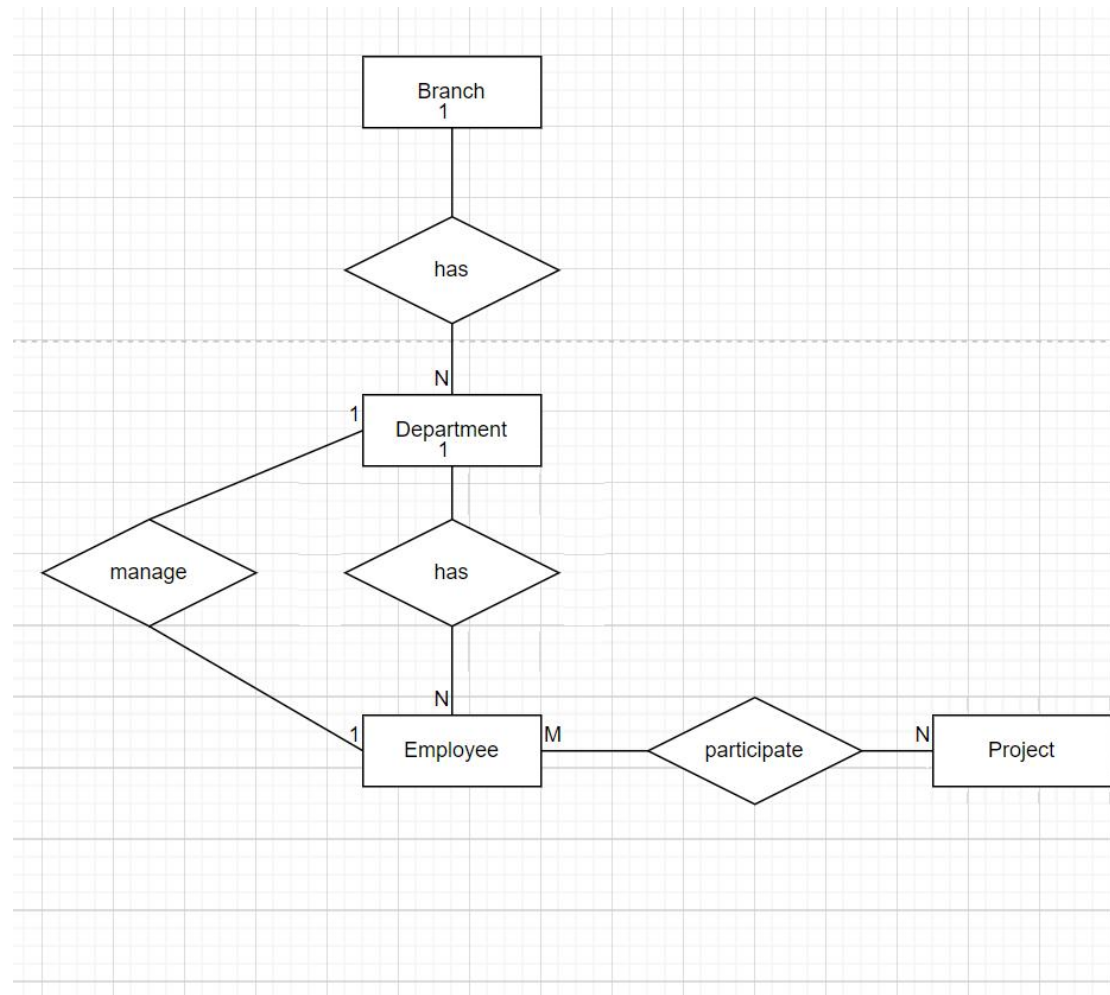
**Entity instance:** EMPLOYEE and PROJECT; Customer and Book and so on.

4.

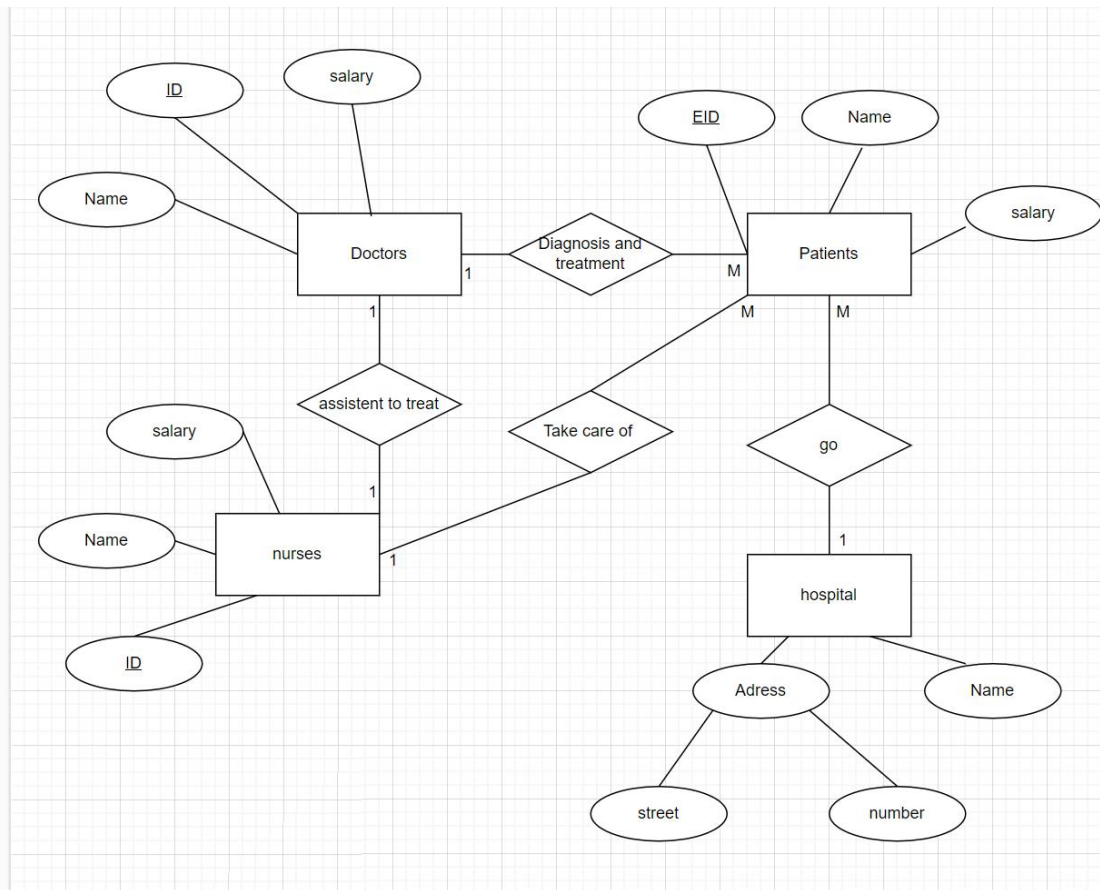
a. The company forms branches in various regions, and the branches develop their business locally. A branch manages the same department, there will be one or more employees in the department, and the branch will receive some projects, and through analysis, the projects will be distributed to various

departments, and then from each department to each employee.

**b.**

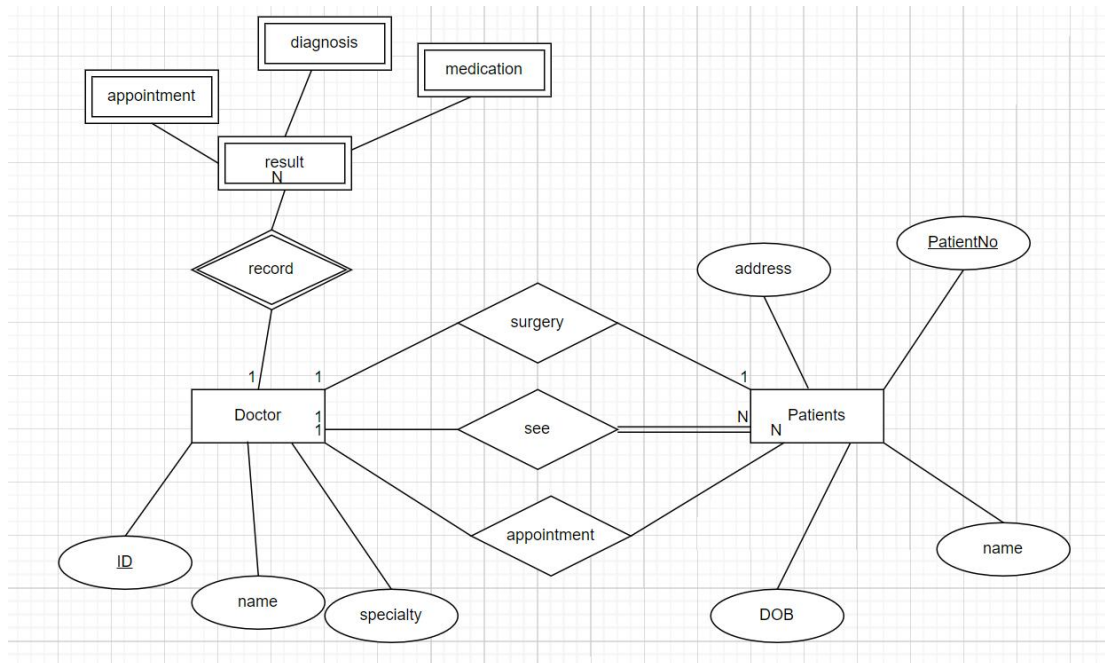


5.

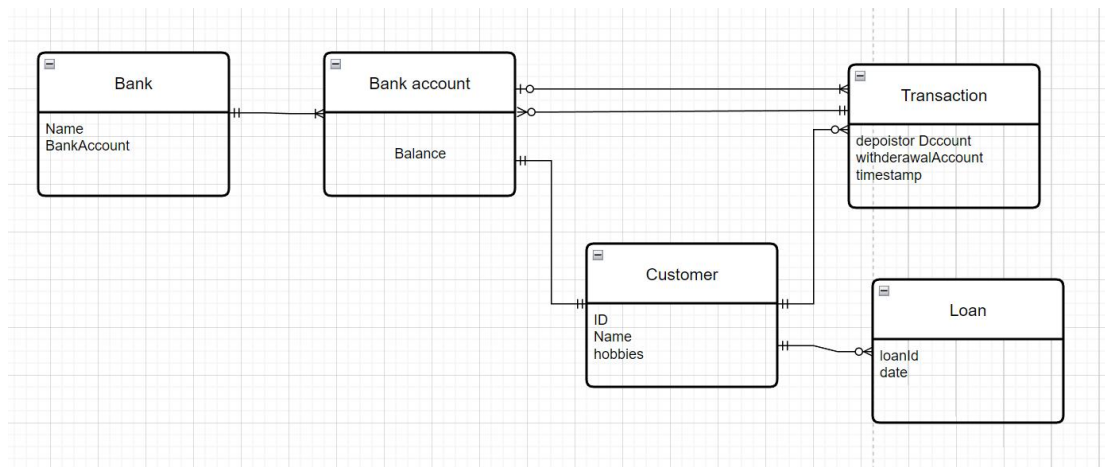


**MEDIUM TASKS**

6.



7.



## ADVANCED TASKS

8.AND 9.

