

## COMPANY DATABASE

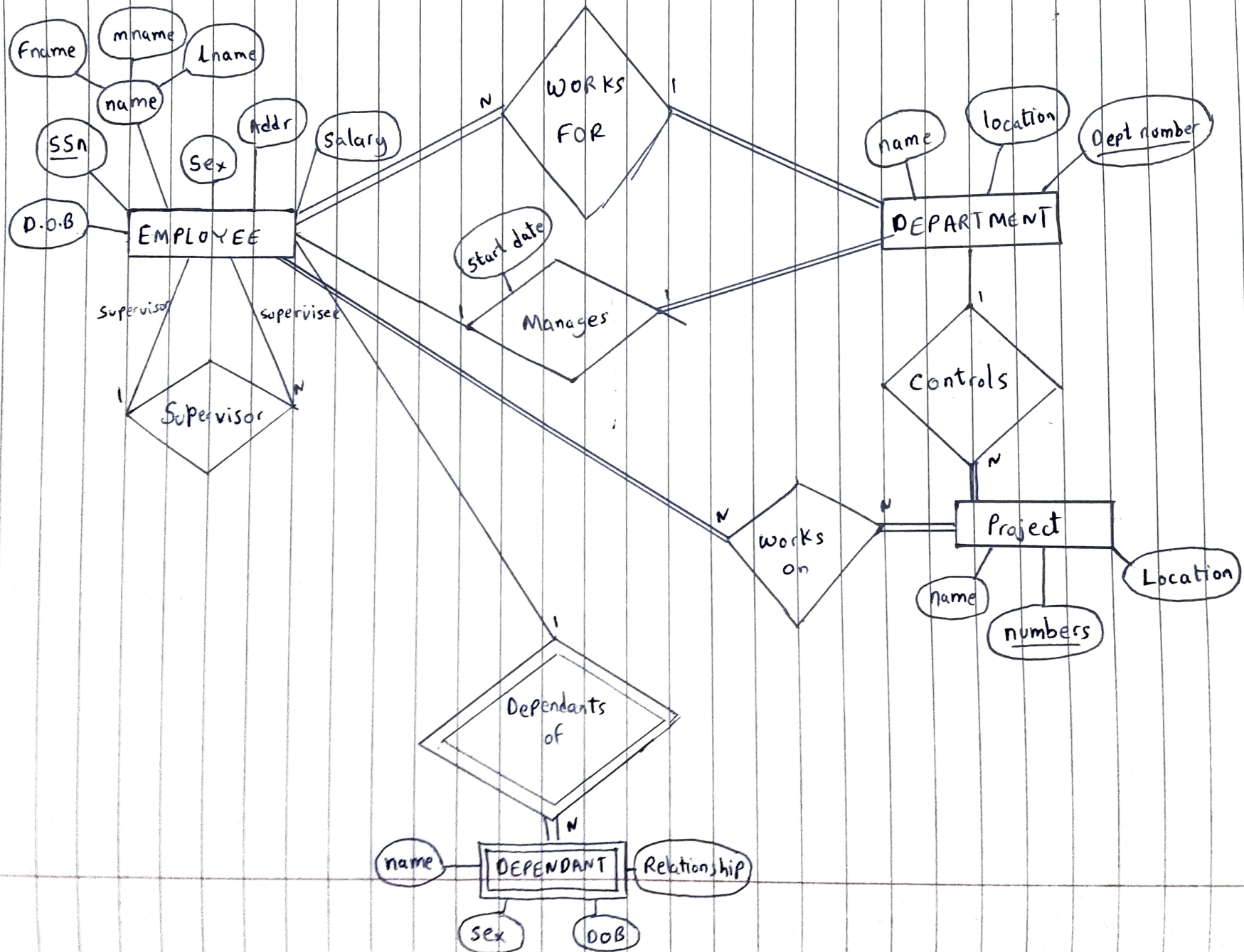
Aim:- Identify realworld problems and develop the problem statement (company database), and design an ER diagram for company database

### Problem statement:-

Requirement of company are as follows

- 1) The company is originised into departments. Each department has a name, number, and an employe who manages the department. We keep track of start date of department manager.
- 2) Each department controls a number of projects. Each project has a name, number and is located at a single location
- 3) We store each employess ssn, addr, salary, sex, and is located at a single location, salary, sex, DOB, Each employer works for one department but may work on several projects, we keep track of the hours per week that employee currently works on each project.

# ER diagram of company database



### Conclusion :-

Hence, we have identified the real world problem of a company and developed the problem statement, and also designed ER diagram for the same.