## **ERDiagram-Exercise-01**

## 1. Find out the entity type

- Employee
- Department
- Project
- Dependent

## 2. Find out the relationships

```
Employee to Department: Many to one Employee to Department: One to one Employee to Project: Many to many Employee to Dependent: One to many Department to Project: One to many
```

## **3**. Describe the ER Diagram in words

Many employees work for one department.

One employee manages one department.

Many employees work on many projects

One employee dependents of many dependents

One department controls many projects