

# Employee Payroll Management

## Company

- Attribute:

- Company\_id (Primary Key)

- Comp\_name

- Contact no

- Comp\_address

- ' Relationship:

- One Company can have more than one Department (One-toMany relationship)

## Department

- Attributes:

- Dept\_id (Primary Key)

- Company\_id(Foreign

- Key) Dept\_name ● Relationship:

- One Department can have many Employee (One-to-Many relationship)

## Employee

- Attributes:

- Emp\_id(Primary Key) ➤

- Dept\_id(Foreign Key)

Emp\_name  
➤ Emp\_mobile no  
➤ Emp\_dob  
Emp\_state  
➤ Emp\_city ➤  
Emp\_d0J

' Relationship:

One Employee can have Many Payroll (One-to Many relationship)

### Payroll

● Attributes:

- Transaction\_id(Primary Key)
- Emp\_id (Foreign Key)
- Emp\_net\_salary
- Emp\_salary\_year
- Emp\_salary\_month

Emp\_gross ● Relationships:

Payroll may have many Employee (One-to-Many relationship)

# ERD Diagram

