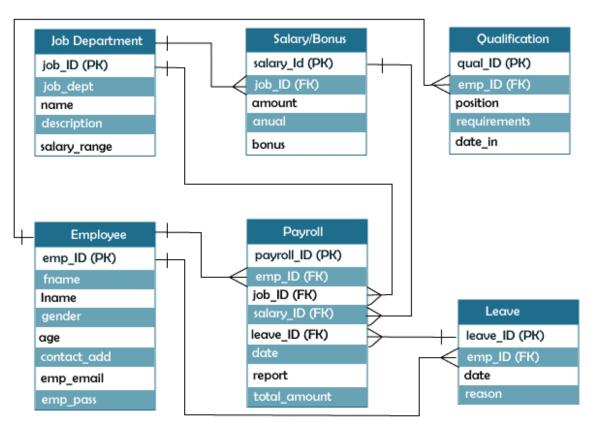
# Database ER Data & Diagram:

#### Entity-Relationship (ER) Diagram for Staff Management System:

The ER diagram for the employee management system, the system data, and their attributes. The data and the attributes are represented by the table, and the table shows how they are related to each other.

#### Database Design for the Employee Management System:

### EMPLOYEE MANAGEMENT SYSTEM



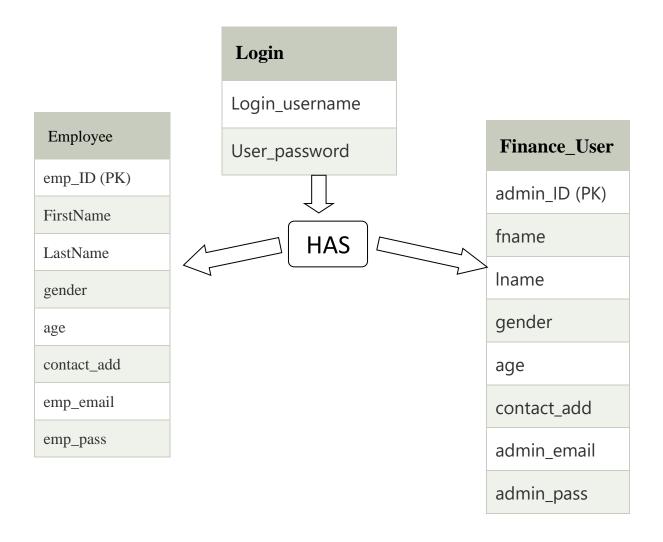


Table 1: login\_tbl

Field	Description	Type	Length
Login_username	Login username	Varchar	255
User_password	User password	Varchar	255

## **Staff Management System ER Tables:**

The below table shows all about the field name of the table, description, datatype, and character length. Each table of the ER diagram defines and explains the data storage. The field column lists all the attributes of the database that describes each column. The types table of the database shows what kind of data each attribute is, and the length shows how many characters it has.

Table 2:emp\_tbl

Field	Description	Type	Length
emp_ID (PK)	Employee ID	Int	11
FirstName	Employee First Name	Varchar	255
LastName	Employee Last Name	Varchar	255
gender	Employee Gender	Int	11
age	Employee Age	Int	11
contact_add	Contact Address	Int	11
emp_email	Employee Email	Varchar	255
emp_pass	Employee Password	Varchar	255

Table 3: finance\_tbl

Field	Description	Туре	Length
admin_ID (PK)	Admin ID	Int	11
fname	Instructor First Name	Varchar	255
Iname	Instructor Last Name	Varchar	255
gender	Instructor Gender	Int	11
age	Instructor Age	Int	11
contact_add	Contact Address	Int	11
admin_email	Admin Email	Varchar	255
admin_pass	Admin Password	Varchar	255