

Payroll Table design

1. tbl_users

Primary_key :u_id

SI.No	Feild	Data_type	Description
1.	u_id	varchar(10)	Primary key of the user
2.	username	Varchar(50)	UserName of the user
3.	fullname	Varchar(50)	Name of the user
4.	email	Varchar(25)	Email of the user
5.	phone	Int(10)	Phone of the user
6.	password	Varchar(50)	Password of the user
7.	type	Int(1)	Determine type of user

2.tbl departments

Primary_key :dept_id

SI.No	Feild	Data_type	Description
1.	dept_id	Varchar(10)	Primary key
2.	department	Varchar(20)	Name of the department

3.tbl employee

Primary_key : emp_id

Foreign key : dept_id , pos_id

SI.No	Feild	Data_type	Description
1.	employee_id	Varchar(10)	Primary key
2.	ename	Varchar(20)	Name of the employee
3.	dept_id	Varchar(10)	Foreign key
4.	pos_id	Varchar(10)	Foreign key

4.tbl position

Primary key : pos_id

SI.No	Feild	Data_type	Description
1.	pos_id	Varchar(10)	Primary key
2.	position	Varchar(25)	Position designation

5.tbl allowances

Primary key : allo_id

SI.No	Feild	Data_type	Description
1.	allo_id	Varchar(10)	Primary key
2.	name	Varchar(10)	Allowance name
3.	amount	Int(10)	Allowance amount

6. tbl deductions

Primary key : ded_id

SI.No	Feild	Data_type	Description
1.	ded_id	Varchar(10)	Primary key
2.	name	Varchar(10)	Deduction name
3.	amount	Int(10)	Deductionamount

7.tbl_salary

Primary key : allo_id

Foreign key : e_id, pos_id, dept_id, allo_id, ded_id

SI.No	Feild	Data_type	Description
1.	sal_id	Varchar(10)	Primary key
2.	e_id	Varchar(10)	Foreign key
3.	allo_id	Varchar(10)	Foreign key
4.	ded_id	Varchar(10)	Foreign key
5.	pos_id	Varchar(10)	Foreign key
6.	basicpay	Int(10)	Employee's basic pay
7.	salary	Int(10)	Employee's net salary