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# 1 attendance

Creation: Jun 13, 2023 at 09:02 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
attendanceID	int(11)		No		auto_increment			
employeeID	int(11)		Yes	NULL		-> employee.employeeID ON UPDATE RESTRICT ON DELETE RESTRICT		
managerID	varchar(255) )		Yes	NULL		-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		
logdate	date		No					
timein	time		No					
timeout	time		Yes	NULL				
shifttype	varchar(15)		No					

## 2 branch

Creation: Jun 09, 2023 at 11:23 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
branchID	int(11)		No		auto_increment			
branchname	varchar(25)		No					
address	varchar(255) )		No					
managerID	varchar(255) )		No			-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		

### 3 branchmanager

Creation: Jun 09, 2023 at 11:25 AM

Last update: Jun 17, 2023 at 08:15 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
managerID	varchar(255)		No			-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		
branchID	int(11)		No			-> branch.branchID ON UPDATE RESTRICT ON DELETE RESTRICT		
managertype	varchar(25)		No					

## 4 department

Creation: Jun 09, 2023 at 09:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
departmentID	int(11)		No		auto_increment			
departmentname	varchar(25)		No					

## 5 employee

Creation: Jun 17, 2023 at 11:14 PM

Last update: Jun 17, 2023 at 11:14 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employeeID	int(11)		No		auto_increment			
firstname	varchar(50)		No					
middlename	varchar(50)		No					
lastname	varchar(50)		No					
dateofbirth	date		No					
gender	enum('male', 'female')		No					
address	varchar(255)		No					
primary_phone	varchar(15)		No					
secondary_phone	varchar(15)		No					
dateofjoin	date		No					
education_status	varchar(255)		No					
employee_photo	blob		No					
email	varchar(255)		No					
employment_status	varchar(15)		No					
employeeefile	mediumblob		No					
yearlyvacationdays	int(11)		No	16				
basesalary	double		No					
branchID	int(11)		No			-> branch.branchID ON UPDATE RESTRICT ON DELETE RESTRICT		
userID	int(11)		Yes	NULL		-> login.userID ON UPDATE RESTRICT ON DELETE RESTRICT		
departmentID	int(11)		No			-> department.departmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
positionID	int(11)		No			-> position.positionID ON UPDATE RESTRICT ON DELETE RESTRICT		

## 6 employee\_leave

Creation: Jun 16, 2023 at 09:22 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
leaveID	int(11)		No		auto_increment			
employeeID	int(11)		Yes	NULL		-> employee.employeeID ON UPDATE RESTRICT ON DELETE RESTRICT		
managerID	varchar(255) )		Yes	NULL		-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		
date	date		No					
leavetype	varchar(50)		No					
startdate	date		No					
enddate	date		No					
status	varchar(15)		No					

## 7 login

Creation: Jun 05, 2023 at 09:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int(11)		No		auto_increment			
username	varchar(255)		No				email of employee	
password	varchar(255)		No					
role	enum('general manager (admin)', 'manager(branch manager)', 'employee', '')		No					



## 8 manager

Creation: Jun 17, 2023 at 11:15 PM

Last update: Jun 17, 2023 at 11:16 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
managerID	varchar(255)		No					
firstname	varchar(25)		No					
middlename	varchar(25)		No					
lastname	varchar(25)		No					
dateofbirth	date		No					
gender	enum('male', 'female')		No					
address	varchar(255)		No					
primary_phone	varchar(15)		No					
secondary_phone	varchar(15)		No					
dateofjoin	date		No					
education_status	varchar(255)		No					
manager_photo	longblob		No					
email	varchar(255)		No					
managerfile	blob		No					
yearlyvacationdays	int(11)		No	18				
basesalary	double		No					
userID	int(11)		Yes	NULL		-> login.userID ON UPDATE RESTRICT ON DELETE RESTRICT		
departmentID	int(11)		No			-> department.departmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
positionID	int(11)		No			-> position.positionID ON UPDATE RESTRICT ON DELETE RESTRICT		

## 9 position

Creation: Jun 09, 2023 at 09:39 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
positionID	int(11)		No		auto_increment			
departmentID	int(11)		No			-> department.departmentID ON UPDATE RESTRICT ON DELETE RESTRICT		
positionname	varchar(25)		No					

# 10 qrcode

Creation: Jun 14, 2023 at 01:48 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
employeeID	int(11)		No			-> employee.employeeID ON UPDATE RESTRICT ON DELETE RESTRICT		
managerID	varchar(255) )		No			-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		
qrcode	varchar(255) )		No					

# 11 salary

Creation: Jun 14, 2023 at 01:35 AM

Last update: Jun 17, 2023 at 08:51 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
salaryID	int(11)		No		auto_increment			
employeeID	int(11)		Yes	NULL		-> employee.employeeID ON UPDATE RESTRICT ON DELETE RESTRICT		
managerID	varchar(255) )		Yes	NULL		-> manager.managerID ON UPDATE RESTRICT ON DELETE RESTRICT		
datefrom	date		No					
dateto	date		No					
present_days	int(11)		No					
absent_days	int(11)		No	0				
late_days	int(11)		No					
salary	double		No					
allowance	double		No	0				
deduction	double		No	0				
net	double		No					
date	date		No	current_time stamp()				

