

Department		
int	DepartmentId	PK
string	DepartmentName	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Role		
int	RoleId	PK
string	RoleName	
string	Description	

belongs to

governs

User		
int	UserId	PK
string	FirstName	
string	LastName	
string	Email	
string	Password	
string	PhoneNumber	
int	RoleId	FK
int	DepartmentId	FK
datetime	CreatedAt	
int	CreatedBy	FK
datetime	ModifiedAt	
int	ModifiedBy	FK

receives

logs

notified

uploads

enrolls in

MasterPolicy		
int	PolicyId	PK
string	PolicyName	
string	PolicyDescription	
string	PolicyType	
int	LeaveDays	
double	BasicSalary	
double	HouseRentAllowance	
double	Conveyance	
double	ProvidentFund	
double	Tax	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

applies to

applies to

has

submits

references

references

references

leads

references

is generated for

Earnings		
int	EarningId	PK
int	UserId	FK
double	BasicSalary	
double	HouseRentAllowance	
double	Bonus	
double	Conveyance	
double	OtherAllowance	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Deductions		
int	DeductionId	PK
int	UserId	FK
double	TaxDeductedAtSource	
double	ESI	
double	ProvidentFund	
double	BankLoan	
double	OtherDeductions	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Appraisal		
int	AppraisalId	PK
int	UserId	FK
double	Increment	
string	Remarks	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Attendance		
int	AttendanceId	PK
int	UserId	FK
datetime	CheckIn	
datetime	CheckOut	
bool	IsPresent	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Notification		
int	NotificationId	PK
int	UserId	FK
string	NotificationType	
int	ReferenceId	
string	Message	
bool	IsRead	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Trainer		
int	TrainerId	PK
string	TrainerName	
string	ContactDetails	

EmployeeDocument		
int	DocumentId	PK
int	UserId	FK
string	DocumentName	
string	DocumentPath	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Payroll		
int	PayrollId	PK
double	Salary	
int	AbsentDays	
double	Deductions	
int	UserId	FK
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

LeaveRequest		
int	LeaveId	PK
int	UserId	FK
string	LeaveType	
string	Status	
int	LeaveDays	
datetime	StartDate	
datetime	EndDate	
string	Reasons	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

TrainingProgram		
int	TrainingId	PK
string	Title	
string	Description	
datetime	ScheduledDate	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

UserTrainingEnrollment		
int	UserTrainingId	PK
int	UserId	FK
int	TrainingId	FK
datetime	EnrollmentDate	
string	CompletionStatus	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	

Payslip		
int	PayslipId	PK
int	PayrollId	FK
datetime	GeneratedDate	
int	CreatedBy	FK
int	ModifiedBy	FK
datetime	CreatedAt	
datetime	ModifiedAt	