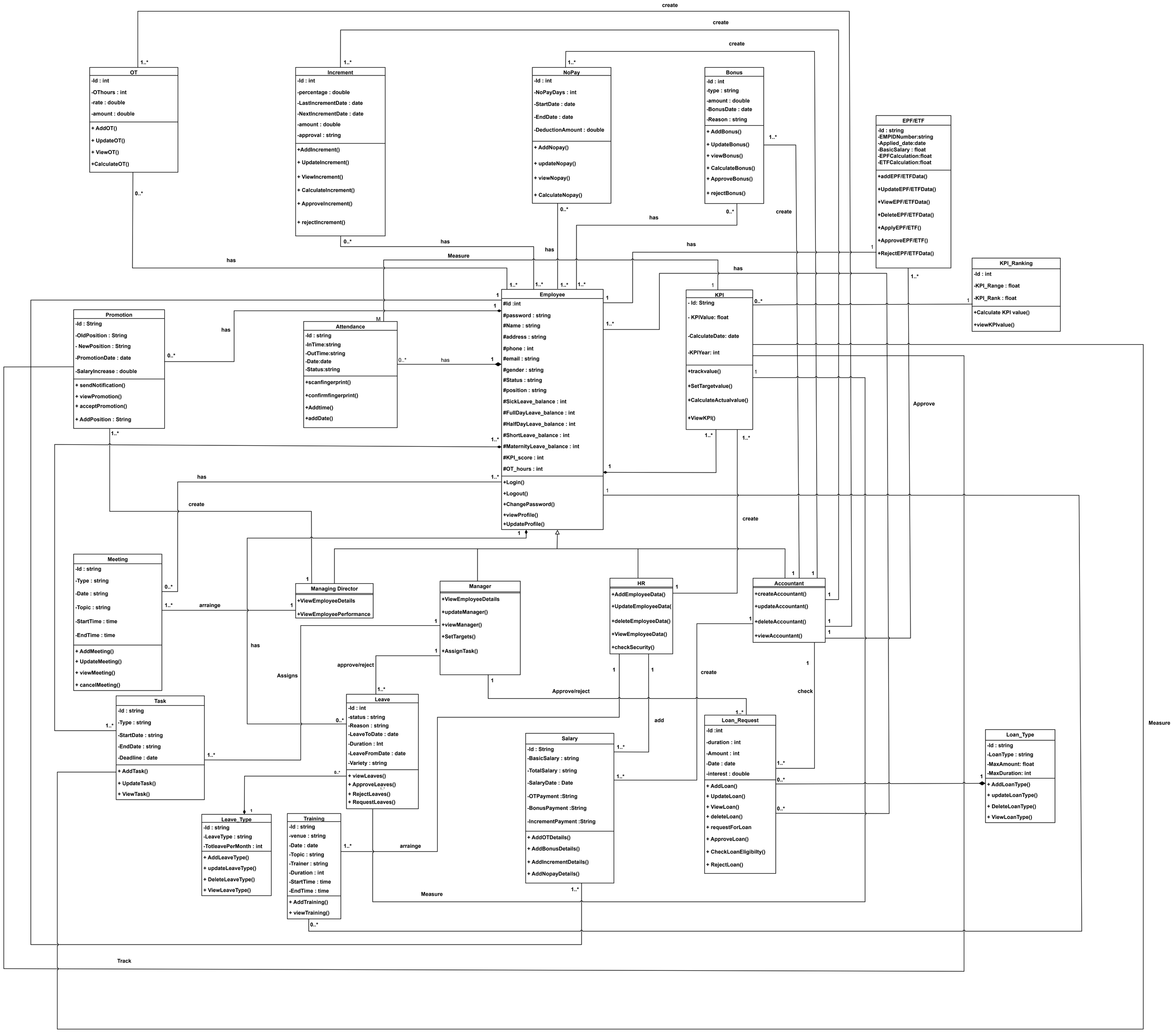
OT
-Id : int
-OThours : int
-rate : double
-amount : double
+ AddOT()
+ UpdateOT()
+ ViewOT()
+CalculateOT()
Increment
-Id : int
-percentage : double
-LastIncrementDate : date
-NextIncrementDate : date
-amount : double
-approval : string
+AddIncrement()
+ UpdateIncrement()
+ ViewIncrement()
+ CalculateIncrement()
+ ApproveIncrement()
+ rejectIncrement()
NoPay
-Id : int
-NoPayDays : int
-StartDate : date
-EndDate : date
-DeductionAmount : double
+ AddNopay()
+ updateNopay()
+ viewNopay()
+ CalculateNopay()
Bonus
-Id : int
-type : string
-amount : double
-BonusDate : date
-Reason : string
+ AddBonus()
+ UpdateBonus()
+ viewBonus()
+ CalculateBonus()
+ ApproveBonus()
+ rejectBonus()
EPF/ETF
-Id : string
-EMPIDNumber:string
-Applied_date:date
-BasicSalary : float
-EPFCalculation:float
-ETFCalculation:float
+addEPF/ETFData()
+UpdateEPF/ETFData()
+ViewEPF/ETFData()
+DeleteEPF/ETFData()
+ApplyEPF/ETF()
+ApproveEPF/ETF()
+RejectEPF/ETFData()
KPI_Ranking
-Id : int
-KPI_Range : float
-KPI_Rank : float
+Calculate KPI value()
+viewKPIvalue()
Employee
#Id :int
#password : string
#Name : string
#address : string
#phone : int
#email : string
#gender : string
#Status : string
#position : string
#SickLeave_balance : int
#FullDayLeave_balance : int
#HalfDayLeave_balance : int
#ShortLeave_balance : int
#MaternityLeave_balance : int
#KPI_score : int
#OT_hours : int
+Login()
+Logout()
+ChangePassword()
+viewProfile()
+UpdateProfile()
KPI
- Id: String
- KPIValue: float
-CalculateDate: date
-KPIYear: int
+trackvalue()
+SetTargetvalue()
+CalculateActualvalue()
+ViewKPI()
Promotion
-Id : String
-OldPosition : String
- NewPosition : String
-PromotionDate : date
-SalaryIncrease : double
+ sendNotification()
+ viewPromotion()
+ acceptPromotion()
+ AddPosition : String
Attendance
-Id : string
-InTime:string
-OutTime:string
-Date:date
-Status:string
+scanfingerprint()
+confirmfingerprint()
+Addtime()
+addDate()
Meeting
-Id : string
-Type : string
-Date : string
-Topic : string
-StartTime : time
-EndTime : time
+ AddMeeting()
+ UpdateMeeting()
+ viewMeeting()
+ cancelMeeting()
Managing Director
+ViewEmployeeDetails
+ViewEmployeePerformance
Manager
+ViewEmployeeDetails
+updateManager()
+viewManager()
+SetTargets()
+AssignTask()
HR
+AddEmployeeData()
+UpdateEmployeeData(
+deleteEmployeeData()
+ViewEmployeeData()
+checkSecurity()
Accountant
+createAccountant()
+updateAccountant()
+deleteAccountant()
+viewAccountant()
Task
-Id : string
-Type : string
-StartDate : string
-EndDate : string
-Deadline : date
+ AddTask()
+ UpdateTask()
+ ViewTask()
Leave
-Id : int
-status : string
-Reason : string
-LeaveToDate : date
-Duration : Int
-LeaveFromDate : date
-Variety : string
+ viewLeaves()
+ ApproveLeaves()
+ RejectLeaves()
+ RequestLeaves()
Salary
-Id : String
-BasicSalary : string
-TotalSalary : string
-SalaryDate : Date
-OTPayment :String
-BonusPayment :String
-IncrementPayment :String
+ AddOTDetails()
+ AddBonusDetails()
+ AddIncrementDetails()
+ AddNopayDetails()
Loan_Request
-Id :int
-duration : int
-Amount : int
-Date : date
-interest : double
+ AddLoan()
+ UpdateLoan()
+ ViewLoan()
+ deleteLoan()
+ requestForLoan
+ ApproveLoan()
+ CheckLoanEligibilty()
+ RejectLoan()
Loan_Type
-Id : string
-LoanType : string
-MaxAmount: float
-MaxDuration: int
+ AddLoanType()
+ updateLoanType()
+ DeleteLoanType()
+ ViewLoanType()
Leave_Type
-Id : string
-LeaveType : string
-TotleavePerMonth : int
+ AddLeaveType()
+ updateLeaveType()
+ DeleteLeaveType()
+ ViewLeaveType()
Training
-Id : string
-venue : string
-Date : date
-Topic : string
-Trainer : string
-Duration : int
-StartTime : time
-EndTime : time
+ AddTraining()
+ viewTraining()
create
has
Measure
arrainge
Assigns
approve/reject
Approve/reject
add
check
Approve
Track