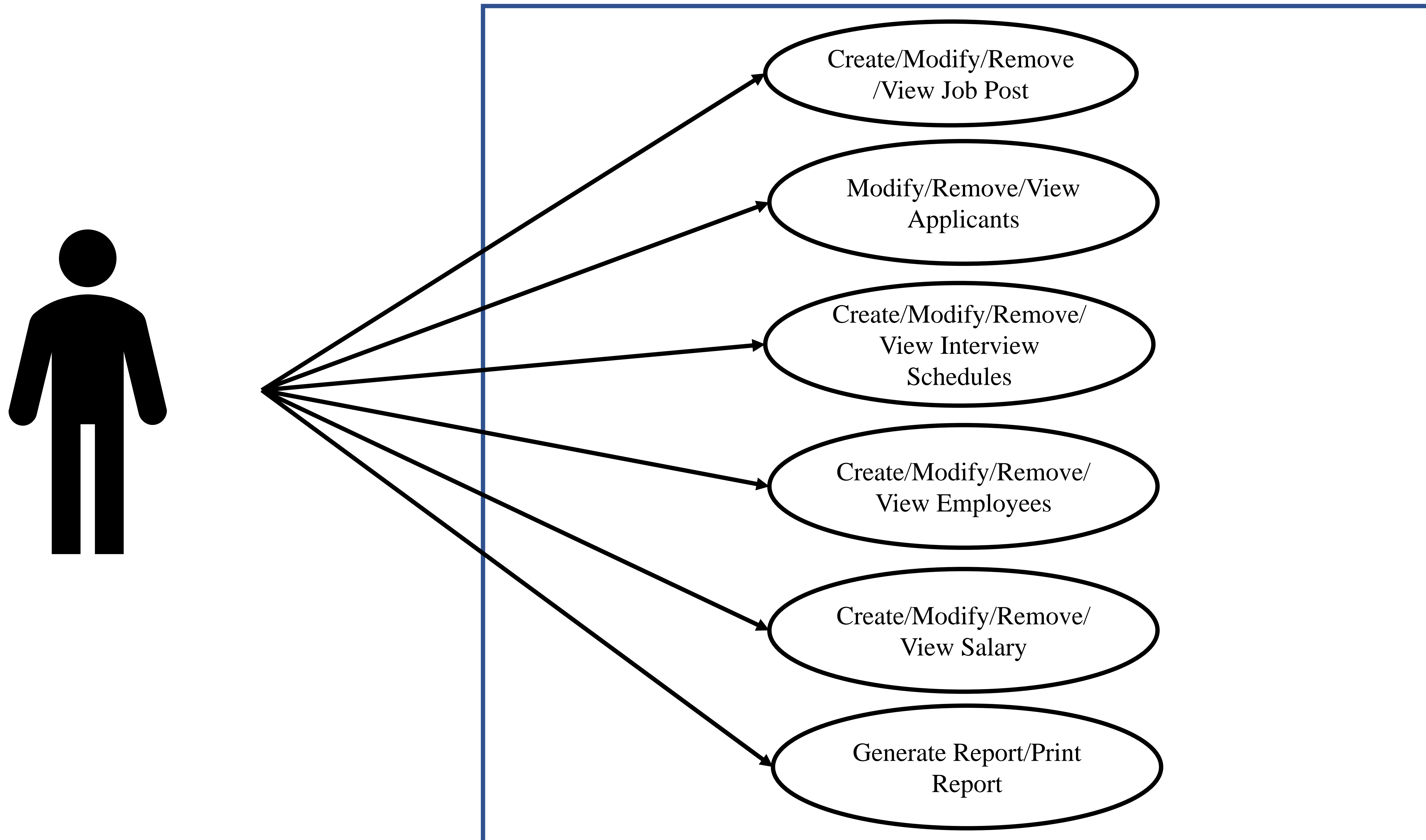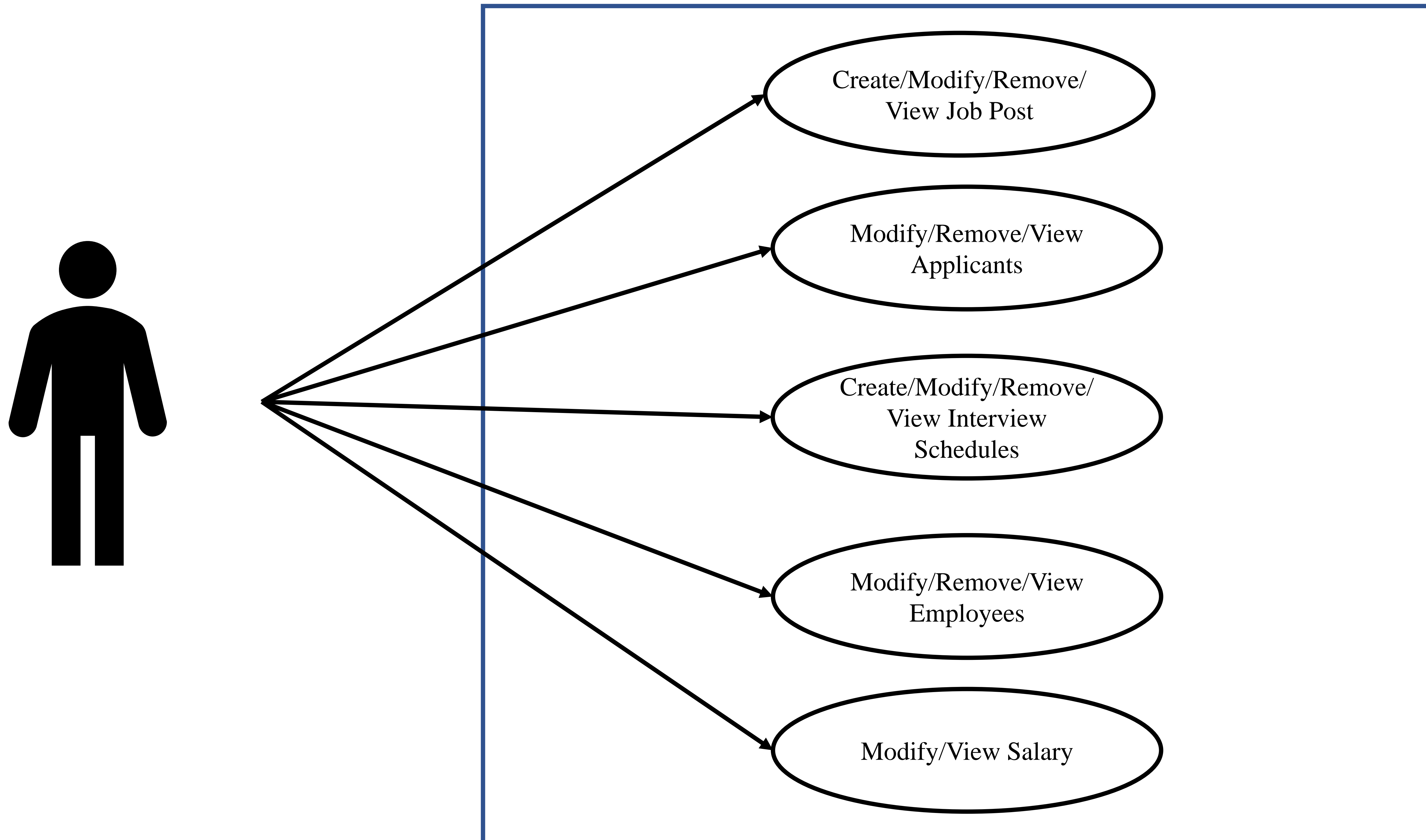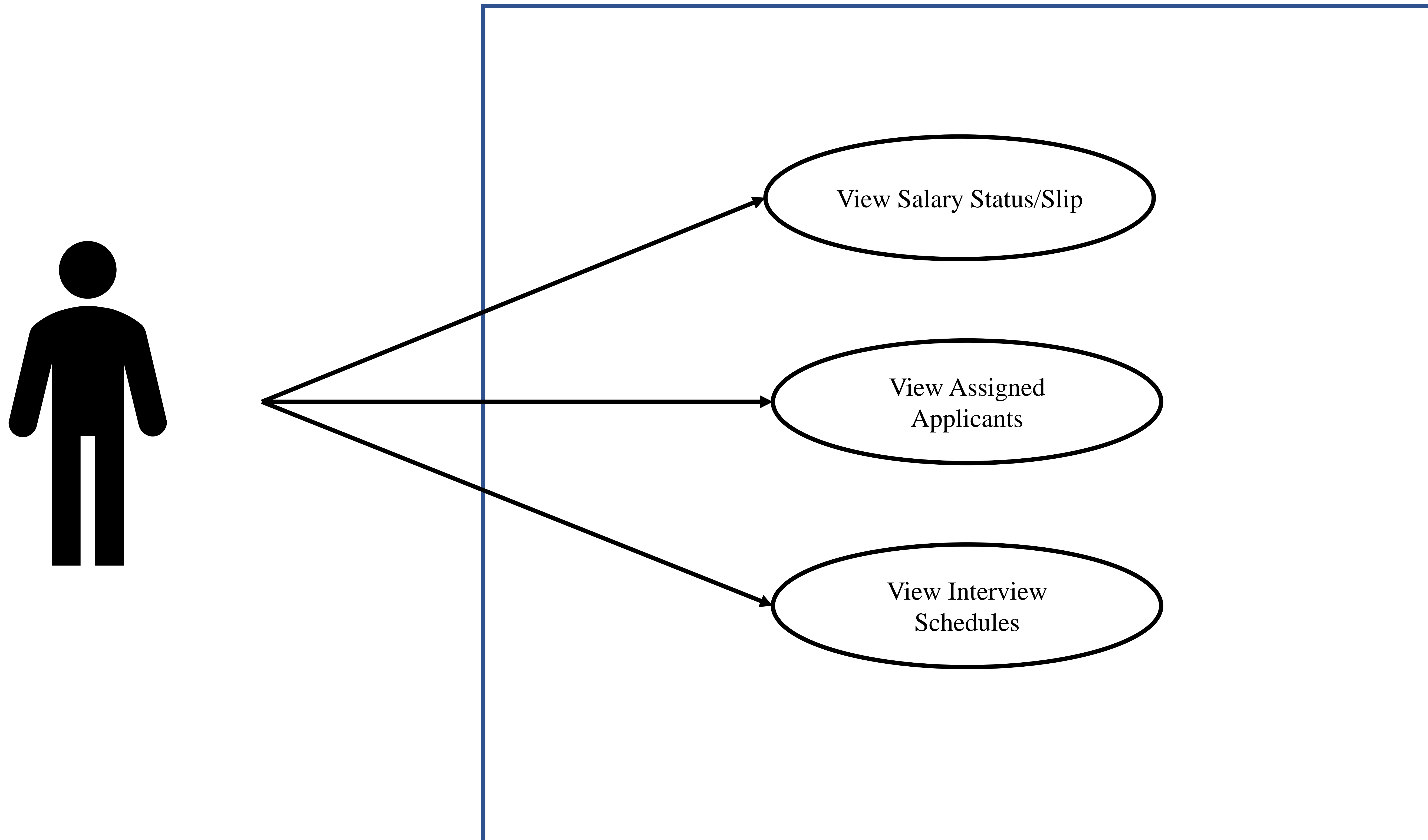# Use Case Diagram --- ADMIN
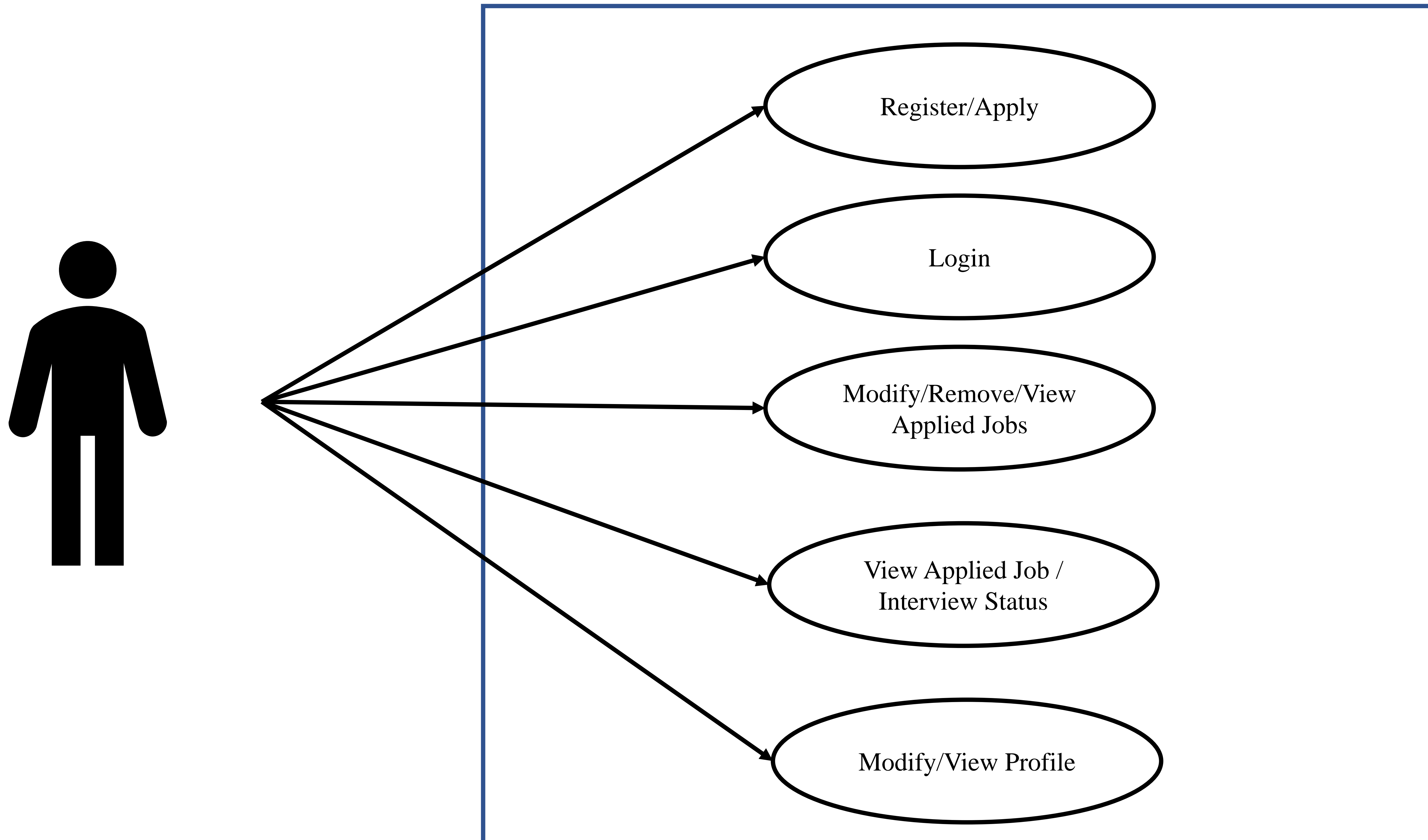
# Use Case Diagram --- HR

# Use Case Diagram --- EMPLOYEE

# Use Case Diagram --- APPLICANT

# Class Diagram

**Applicant**

-appId
-prn
-emailId
-priContact
-secContact
-highestEduQual
-12thScore
-12thPassingYear
-10thScore
-10thPassingYear
-expYears
-applicantCredentials
-interview
-jobApplied

+addInterviewDetails()
+addAppliedJobs()

**UserCredential**

-userName
-password
-userRole

+addEmployee()
+addApplicant()

**OTP**

-userName
-oTP
-expTime

**OTPGenetator**

+generateOTP()

**Person**

-firastName
-middleName
-lastName
-address
-dob
-gender
-profileImgPath
-govIdType
-govIdNo
-govIdImgPath

**JobDescription**

-jobPostId
-jobTitle
-jobCategory
-jobType
-appPostDate
-appStartDate
-appStopDate
-salary
-city
-eduQualifications
-keywords
-appStatus
-description
-applications

+appliedJobs()

**Interview**

-interviewId
-applicantId
-jobDescription
-interviewerId
-interviewDate
-interviewTime

**Department**

-deptId
-deptName
-deptLocation
-employees

+addEmployee()

**Employee**

-employeeId
-designation
-emailId
-departmentId
-comission
-netSalary
-empCredentials
-manager
-performance
-interviewSchedule
-salarySlip

+addSalarySlip()
+addInterview()
+addManager()
+addEmployeePerformance()

**EmployeePerformance**

-performanceId
-reportDate
-empId
-overTime
-feedBackRating
-teamEngagement
-personalGrowth

**PaySlip**

-slipId
-empId
-slipGenId
-slipGenDate
-slipGenTime
-hra
-da
-insurance
-incentive
-tax
-basicSal
-totalMonthSal

+calculateTotalSalary()