Class Diagram: Employee Role- Task Management

Employee

+Name: String

+Employee\_id: Int

+Employee\_pos: Int

+Employee\_joiningdate: String

+GetName()

+GetId()

+GetPos()

+CalTimeInCompany()

+GetLinks()

Guest

+Name: String

+Guest\_Id: String

+GetName()

+GetId()

Developer

+Specialty: String

+Assigned\_Team: String

+Current\_Project: String

+No\_of\_Previous\_Project: Int

+GetSpecilality()

+GetTeamName()

+Get\_Current\_Project()

+Cal\_Total\_Projects()

Admin

+Admin\_Specialization: String

+If\_part\_of \_project\_team: Boolean

+Admin\_Team: String

+GetSpeciality()

+IfTeam()

+GetTeam()

Project

+Project\_Client: String

+Team\_Size: Int

+Project\_Time: String

#Project\_Budget: Int

+GetClient()

+GetTeamSize()

+CalDeadline()

+GetBudget()

Quality Assurance

+Assigned\_Team:String

+Current\_Project: String

+No\_of\_Previous\_Project: Int

+GetTeamName()

+Get\_Current\_Project()

+Cal\_Total\_Projects()