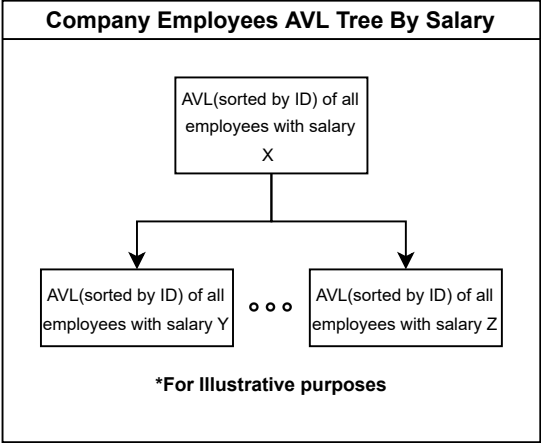
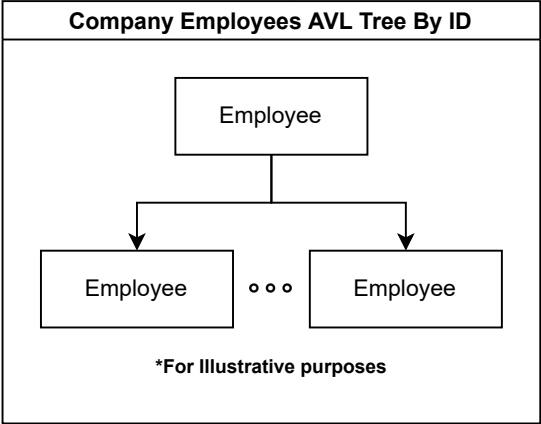


Employee
+ Employee ID: int
+ Employeeer ID: int
+ Salary: int
+ Grade: int

Company
+ Company ID: int
+ Value: int
+ Employee Count: int
+ Highest Earner: Employee*
+ EmployeesByID: AVL
+ EmployeesBySalary: AVL of AVLs



Workplace
+ Employee Count: int
+ CompaniesByID: AVL
+ allEmployeesByID: AVL
+ allEmployeesBySalary: AVL of AVLs
+ nonEmptyCompanies: AVL

