0..1 0..\* 1 1 **PAYROLL USER EMPLOYEE** PayrollId (PK) UserId (PK) Empld (PK) Empld (FK, Employee.Empld) Empld (FK, Employee.Empld) Name PayrollDate Name Dojoin An Employee may or may An Employee may have not have a user account. PayPerHour multiple payroll records. HourlyWage **Password** HoursWorked PhoneNumber Email OvertimeRate Phone Email GrossTotal Dobirth SinNum OtherDeductions Dobirth Address NetTotal IsAdmin Address ProvisionalTaxRate BankDetails FederalTaxRate Status CPPPremium TotalTaxes InsuranceDeductions RegularDeductions This schema, with each non-key attribute fully functionally dependent on the primary key and no partial **TotalDeductions** dependencies (a requirement for 2NF), ensures the reduction of data redundancy and maintains the consistency of the database. Status