

Christian Tampus CIS-315

Person

- firstName: String
- lastName: String
- zip: int
- email: String

+ Person()
+ Person(firstName: String, lastName: String, zip: int, email: String)
+ setFirstName(firstName: String): void
+ setLastName(lastName: String): void
+ setZip(zip: int): void
+ setEmail(email: String): void
+ getFirstName(): String
+ getLastName(): String
+ getZip(): int
+ getEmail(): String

Invoke parent constructor with: super(firstName, lastName, zip, email)

extends

extends

Invoke parent constructor with: super(firstName, lastName, zip, email)

Employee

- employeeID: int
- salary: double
- exemptFlag: boolean
- jobTitle: String
- yearsOfService: int
- yearsFullyVested: int

+ Employee()
+ Employee(firstName: String, lastName: String, zip: int, email: String, employeeID: int, salary: double, exemptFlag: boolean, jobTitle:String, yearsOfService: int)
+ setEmployeeID(employeeID: int): void
+ setSalary(salary: double): void
+ setExemptFlag(exemptFlag: boolean): void
+ setJobTitle(jobTitle: String): void
+ setYearsOfService(yearsOfService: int): void
+ setYearsFullyVested(updatedYearsFullyVested: int): void
+ getEmployeeID(): int
+ getSalary(): double
+ getExemptFlag(): boolean
+ getJobTitle(): String
+ getYearsOfService(): int
+ getYearsFullyVested(): int

Customer

- customerID: int
- company: String
- customerType: String

+ Customer()
+ Customer(firstName: String, lastName: String, zip: int, email: String, customerID: int, company: String, customerType: String)
+ setCustomerID(customerID: int): void
+ setCompany(company: String): void
+ setCustomerType(customerType: String) void
+ getCustomerID(): int
+ getCompany(): String
+ getCustomerType(): String