

myPersonalAccount	myCompanyAccount
<div>-peronalFullName : String personalIdentification: String personalAddress: Address personalBirthDate: String personalRuc: String personalPassword: String personalName: String</div> <div>+createAccount() +deleteAccount() +enterData() +toQuote() +updatePassword(): boolean +updatePersonalName(): boolean +updateInventory(): boolean</div>	<div>-companyName : String companyAddress: Address companyRuc: String companyPhone: String companyEmail: String</div> <div>+createAccount() +updateAccount(): boolean +enterData() +createProduct() +createSupplier() +createCustomer() +saveData() +updateData(): boolean +searchSupplier(searchCriteria : String): boolean +searchProduct(searchCriteria : String): boolean +searchCustomer(searchCriteria : String): boolean</div>

Customer	AdminDetail	addressDetail
<div>-customerName : String customerAddress: Address customerIdentification: String customerPhone: String customerEmail: String customerType: int : String companyAddress: Address companyRuc: String companyPhone: String companyEmail: String</div> <div>+getCustomerType() +getCustomerDetail() -calculateDiscountCustomer()</div>	<div>-adminFullName : String adminBirthDate: String adminName: String adminPassword: String</div> <div>+enterData() +updateData(): boolean +saveData() +updatePassword(): boolean() +updateAdminName(): boolean()</div>	<div>-country : String city: String zipCode: String street: String streetNumber: String region: String</div> <div>+enterData() +updateData(): boolean +saveData()</div>

productDetail	mySupplier	reportCompany	productStock
<div>-price1 : float price2: float price3: float description: String productCode: String barCode: double availabilityProduct: int</div> <div>+getDetailProduct() +updateProduct(): boolean +getPriceProduct() +saveDetailProduct()</div>	<div>-fullName -identificacion1 : String -identification2 : String -phone: String -email: String -description: String</div> <div>+getDetailSupplier() +updateDetailSupplier(): boolean +saveDetailSupplier()</div>	<div>-selectedperiod : String reportGenerationDate:String totalSale: int bestSellingProduct: String totalGrossProfit: float totalGrossDay: float</div> <div>+generateReport(): boolean +downloadReport()</div>	<div>-customer : String totalAmount: float paymentOption: boolean typeProduct: String saleDate: String</div> <div>+enterData() +pay(amount : float, paymentOption : boolean) +updateSale(): boolean -saveSale()</div>

returnProduct	myInventory
<div>-typeProduct : String -barCode: double -purchaseDate: String -returnDate: String -totalRefundPrice: float -reason: String -defectiveProduct:boolean</div> <div>+enterData() -updateStock()</div>	<div>-InventoryLocation : Address inventoryIde: String</div> <div>-updateInventory()</div>