Visual Paradigm Standard(Queen Mary University of London) PartsGUIController -table : TableView<PartsM> -ID: TableColumn<PartsM, Integer> -Name : TableColumn<PartsM, String> -Desc : TableColumn<PartsM, String> -Quantity : TableColumn<PartsM, Integer> -Cost : TableColumn<PartsM, Double> -tablebooking : TableView<Repair> -bookingdate : TableColumn<Repair, String> -bookingid : TableColumn<Repair, Integer> -bookingreg : TableColumn<Repair, String> Repair -bookingcust : TableColumn<Repair, Integer> Associated -bookingfname : TableColumn<Repair, String> -bookingsname : TableColumn<Repair, String> -bookingtype : TableColumn<Repair, String> -tablerecords : TableView<Records> -rreg : TableColumn<Records, String> -rengsize: TableColumn<Records, Integer> -rmodel : TableColumn<Records, String> rmanu: TableColumn<Records, String> -rmileage : TableColumn<Records, Integer> -tableparts : TableView<PartsAssigned> -tablepartsid : TableColumn<PartsAssigned, Integer> -tablepartsname : TableColumn<PartsAssigned, String> Records -tablepartwarranty : TableColumn<PartsAssigned, String> Associated -withdrawButton : Button -depositButton : Button withdrawld : TextField -depositId : TextField -searchBar : TextField -addPartButton : Button -deletePartButton : Button -editPartButton : Button -confirmEdit : Button idfield : TextField -namefield : TextField -descfield : TextField -quanfield : TextField -costfield : TextField -pane : AnchorPane ~stt : String = "" ~sql : String = "" ~switchDelete : int = 0 -bookingstatus: TableColumn<Repair, String> -bookingdate2 : TableColumn<Repair, String> -custid : Label -custfname : Label -custsname : Label -custtype : Label -custmanu : Label -custmodel : Label +initialize(url : URL, rb : ResourceBundle) : void +fillTableBooking(): void +fillTableRecords(): void +fillTableParts2(); void +fillTableParts3(): void +fillTableParts4(): void +fillTable() : void -setValueFactories(): void -setValueFactoriesBooking(): void -setValueFactoriesRecords(): void -setValueFactoriesParts(): void +withdrawButton(event : ActionEvent) : void +depositButton(event : ActionEvent) : void +showParts(event : ActionEvent) : void +deletePart(event : ActionEvent) : void +addPart(event : ActionEvent) : void +deletePartBtn(event : ActionEvent) : void +editPartBtn(event : ActionEvent) : void +confirmEdit(event : ActionEvent) : void +addPartBtn(event : ActionEvent) : void +searchBar(): void +fillTablePartsAny(): void

+getModManu(): void

PartsM -id : IntegerProperty -name : StringProperty -desc : StringProperty -ant : IntegerProperty -cst : DoubleProperty +PartsM(rs : ResultSet) +getId(): int Associated +idProperty(): IntegerProperty +setId(id : int) : void +getname() : String +nameProperty() : StringProperty +setname(fName : String) : void +getdesc() : String +descProperty(): StringProperty +setdesc(desc : String) : void +getgnt(): int +qntProperty(): IntegerProperty +setant(type : int) : void +getcst() : double +cstProperty() : DoubleProperty +setcst(cost : double) : void PartsAssigned -id : IntegerProperty -name: StringProperty reg : StringProperty -cost : DoubleProperty -warranty : StringProperty +PartsAssigned(rs : ResultSet) +getId(): int +idProperty(): IntegerProperty associated +setId(id : int) : void +getname() : String +nameProperty(): StringProperty +setname(fName : String) : void +getreg() : String +regProperty() : StringProperty +setreg(reg : String) : void +getcost(): double +qntProperty(): IntegerProperty +setcost(cost : int) : void +getwarranty() : String +warrantyProperty(): StringProperty +setwarranty(reg : String) : void +costProperty(): DoubleProperty +setcost(cost : double) : void