



Warehouse
-address : String -id : String -ArrayList<Drug> drugs -ArrayList<NonDrug> nondrugs -ArrayList<MedicalSupplies> supplies
+getId() : String +setId(String id) : void +getAddress() : String +setAddress(String address) : void

UML DIAGRAM OF ALL THE CLASSES

MedicalSupplies
#brandName : String #minQty : int #actualQty : int #expiryDate : int #maxQty : int #overstock : int
+MedicalSupplies (2 constructors) +getBrandName() : String +getMinQty() : int +getMaxQty() : int +getActualQty() : int +getExpiryDate() : String +setBrandName(String brandName) : void +setMinQty(int minQty) : void +setMaxQty(int maxQty) : void +setActualQty(int actualQty) : void +setExpiryDate(String expiryDate) : void +toString() : String +receive(int receiveQty) : void +transfer(int transferQty) : void +reorderQty() : void

Drug
-genericName : String -dosageForm: String -strength : String
+Drug(2 constructors) +getGenericName() : String +getDosageForm() : String +getStrength : String +setGenericName(String genericName) :void +setDosageForm(String dosageForm) : void +setStrength(String strength) : void +toString() : String +reorderQty() : void

NonDrug
-type : String
+NonDrug(2 constructors) +setType(String type) : void +getType() : String +toString() : String

Warehouse
-address : String -id : String -ArrayList<Drug> drugs -ArrayList<NonDrug> nondrugs -ArrayList<MedicalSupplies> supplies
+Warehouse(6 constructors) +getId() : String +setId(String id) : void +getAddress() : String +setAddress(String address) : void

Console
+main(String args []): void

UML TO REFLECT FINAL PROJECT



