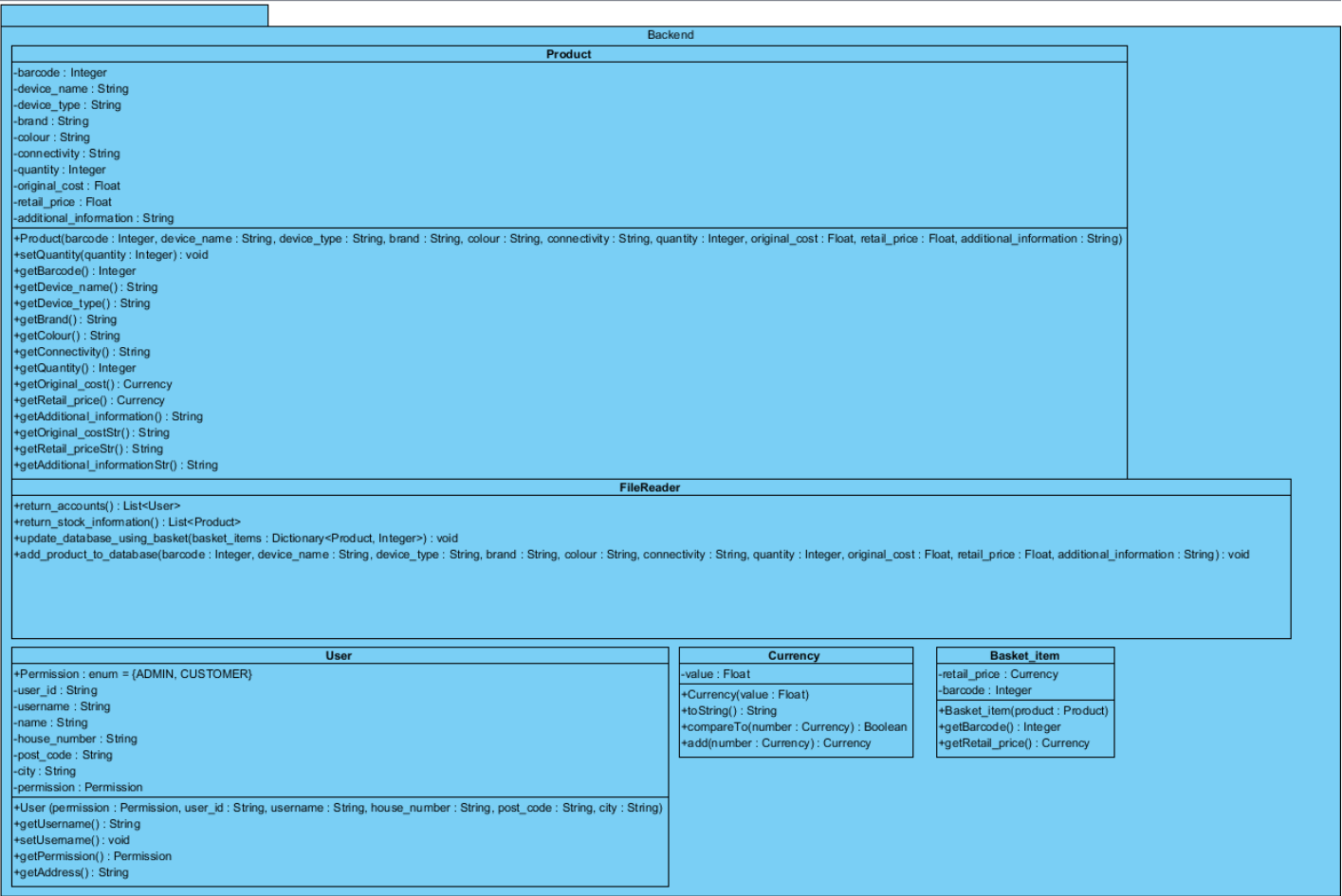


Backend package: Deals with file handling and database modifications.



User
+Permission : enum = {ADMIN, CUSTOMER} -user_id : String -username : String -name : String -house_number : String -post_code : String -city : String -permission : Permission
+User (permission : Permission, user_id : String, username : String, house_number : String, post_code : String, city : String) +getUsername() : String +setUsername() : void +getPermission() : Permission +getAddress() : String

Currency is a custom class that lets me manipulate floats as

Currency
-value : Float
+Currency(value : Float) +toString() : String +compareTo(number : Currency) : Boolean +add(number : Currency) : Currency

Basket_item
-retail_price : Currency
-barcode : Integer
+Basket_item(product : Product) +getBarcode() : Integer +getRetail_price() : Currency

GUI package: Deals with frontend.

I tried to only include the most relevant parts of the javafx.

