Model::Main

Admin

-username
-password

+login()
+register()
+_manage()

Product

-id: int
-name: String
-price: decimal
-quantity: int

+getId()
+getName()
+getPrice()
+getQuantity()

Customer

-id: int
-name: String
-email: String
-password: String

+register()
+login()
+searchProduct()
+addProduct()

Account

-username
-password

+login()
+register()

Employee

-username
-password

+login()
+searchProduct()
+addAccount()
+editAccount()
+deleteAccount()