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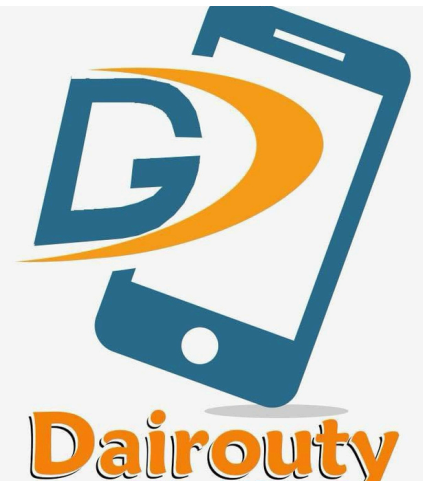
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Nour Hamdy 221002025

Java OOP Project

**DAIROUTY MOBILES
MANAGEMENT SYSTEM**

[HTTPS://WWW.FACEBOOK.COM/DAIROUTYMOBILES](https://www.facebook.com/DAIROUTYMOBILES)



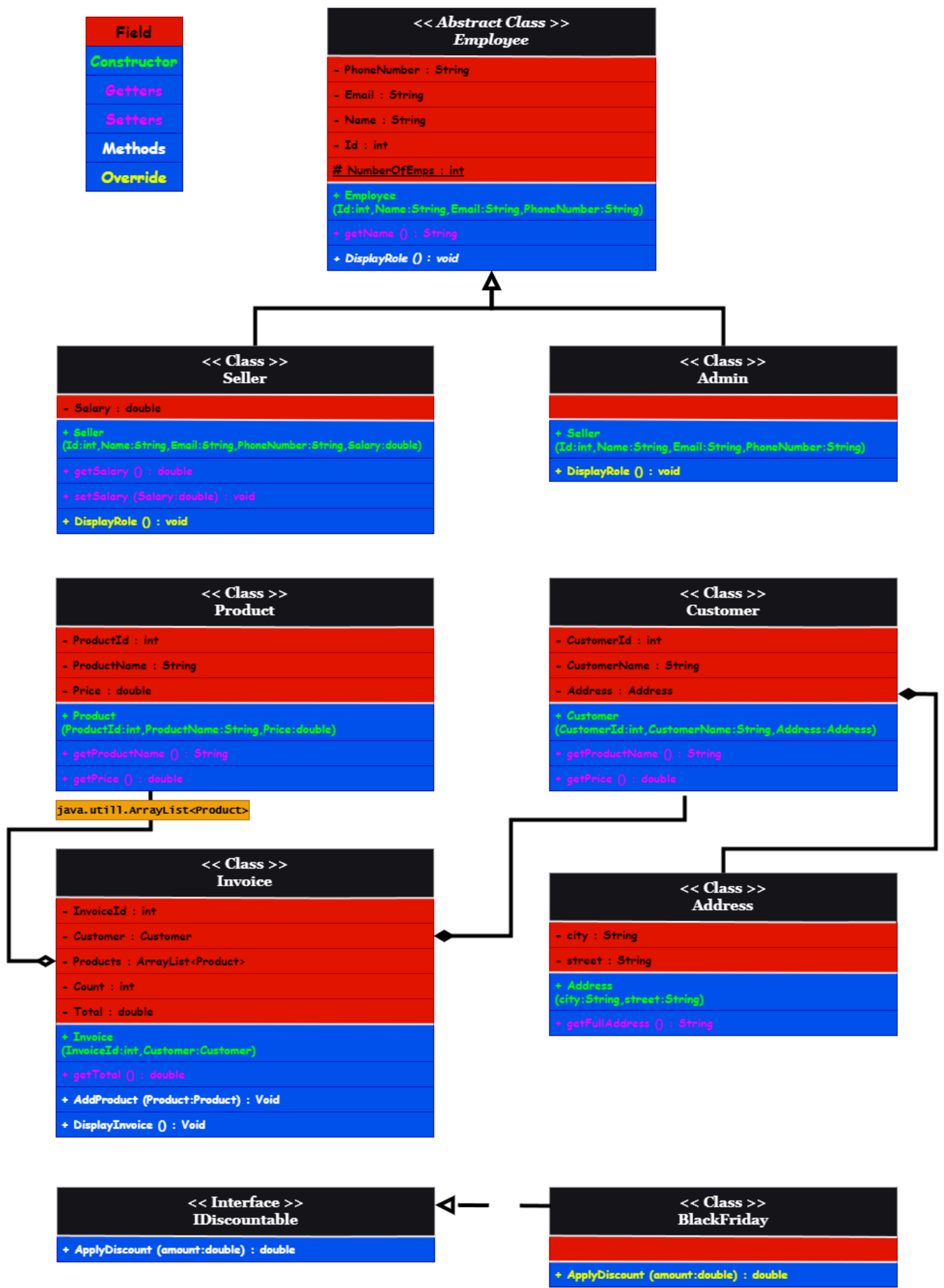
Brief Description

Dairouty Mobiles is a business store specializing in smartphones and accessories since 2005, operating through 6 different branches across Alexandria, Egypt. The store sells various brands and supports different payment methods; it is also known as one of the top-chosen mobile shops in Egypt as a result of their competitive prices and their perfect customer service.

This application's aim is to create a management system for Dairouty Mobiles, helping the store owner track stock, manage employee salaries, store customer information, and process orders effectively.

This application will be linked to a database created by our group storing all required data for the management system.

UML Diagram



Dairouty Mobiles



Select Role:

SELECT ROLE ▼

Enter Password

☐ Show Password


[Forget Password ?](#)

Version 2.0

LOGIN

EXIT

Dairouty Mobiles



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BILLING




PRODUCTS

CUSTOMERS

INVOICES

Dairouty Mobiles

Branch : 2



Customer Name

Phone Number

PAYMENT METHOD ▼

PRODUCT ID ▼

Unit Price

QUANTITY ▼

Grand Total

Add

Remove

Product	Unit Price	Quantity
No content in table		

Save

Print

Clear

Dairouty Mobiles
Branch : 2

[Edit](#)
[Remove](#)

[BILLING](#)
[PRODUCTS](#)
[CUSTOMERS](#)
[INVOICES](#)

Product ID	Category	Brand	Model	Color	RAM (GB)	ROM (GB)	Price	Branch Stock	Total Stock
1	Mobile	Samsung	Galaxy A05s	Black	4	128	5500.0	5	17
10	Mobile	Samsung	Galaxy A35	Navy	8	256	14300.0	0	30
11	Mobile	Samsung	Galaxy A55	Ice Blue	8	128	17500.0	0	0
12	Mobile	Samsung	Galaxy A55	Lemon	8	256	18900.0	6	12
13	Mobile	Samsung	Galaxy S 24 Ultra	Black	12	256	52000.0	0	20
14	Mobile	Samsung	Galaxy S 24 Ultra	Gray	12	256	52000.0	0	14
15	Mobile	Xiaomi	Xiaomi A2+	Black	3	64	4700.0	0	10
16	Mobile	Xiaomi	Xiaomi A3	Green	3	64	4300.0	0	5
17	Mobile	Xiaomi	Xiaomi A3	Black	4	128	4850.0	0	15
18	Mobile	Xiaomi	Redmi 13c	White	4	128	5350.0	3	3
19	Mobile	Xiaomi	Redmi 13c	Blue	6	128	5800.0	0	10
2	Mobile	Samsung	Galaxy A05s	Silver	4	128	5500.0	0	10
20	Mobile	Xiaomi	Redmi 13c	Black	8	256	6600.0	0	13
21	Mobile	Xiaomi	Redmi 12	Black	8	128	7100.0	3	7
22	Mobile	Xiaomi	Redmi 12	Sky Blue	8	256	7700.0	0	18
23	Mobile	Xiaomi	Redmi Note 12	Black	6	128	7600.0	0	10

[Refresh](#)
[Export](#)

Dairouty Mobiles
Branch : 2

[Edit](#)
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[BILLING](#)
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[CUSTOMERS](#)
[INVOICES](#)

Customer ID	Name	Phone
C1	Ziad Magdi	01274351083
C1011	Seif Wael	01553507997
C1012	Zoza	01551579435
C1013	Malak Amr	01066222726
C1014	Nour Hamdy	01030741017
C1015	Hamdy	0123456789
C2	Omar Yakout	01009964699
C3	Mohamed Ehab	01064788006
C4	Youssef Waleed	01060538911

[Add](#)
[Edit](#)



Dairouty Mobiles

Branch : 2



Edit

Remove


















- BILLING
- PRODUCTS
- CUSTOMERS
- INVOICES
- 

Invoice	Customer	Date	Payment	Total
2	Omar Yakout	2024-03-10	Credit Card	20900.0
3	Mohamed Ehab	2024-10-18	Cash	7000.0
10	Youssef Waleed	2025-01-05	Cash	13100.0
11	Mohamed Osama	2025-01-05	Instapay	13750.0
12	Nour Hamdy	2025-01-05	Credit Card	9700.0

Refresh

Export

DataBase Tables

- [-]  Dairouty_Mobiles
 - [+]  Database Diagrams
 - [-]  Tables
 - [+]  System Tables
 -  FileTables
 -  External Tables
 -  Graph Tables
 - [+]  dbo.Branches
 - [+]  dbo.Customer_Addresses
 - [+]  dbo.Customers
 - [+]  dbo.System_Accounts
 - [+]  Employees.Admins
 - [+]  Employees.Sellers
 - [+]  Inventory.Branches_Stock
 - [+]  Inventory.Products
 - [+]  Sales.Inv_Line_Items
 - [+]  Sales.Invoices

Code Structure

