project **Device Store**

Team Members

Muhammad Elsyed Muhammad Ahmed   2305273

Muhammad Ashraf Fathy Ahmed   2305181

Yasser Ali Muhammad Muhammad   2305268

Ahmed Hesham Ahmed Fouad El_kady   2305277

Adel Majid Al-Rashidi   2305291

Scan me to get source code

Device_Store

A special program for an online store that sells laptops and records customer data

What the program contains:

1-The ability to log in to more than one user and record user data in Database

2- The ability to add, modify and delete laptops from the store and then display them in the store (with those operations synchronized in the database)

3- Calculating total profits, total customers, and the number of devices sold

4- A receipt appears to the customer after the purchase process, containing the customer's data along with what was purchased

5- A working mechanism to manage all the problems that could be caused when the user enters values incorrectly, while directing him to the correct method.

6- A list shown to the manager of all sales transactions that occurred

7- The ability to log in and out smoothly without stopping the program from working

8 - The user is allowed to purchase more than one laptop at the same time and in any quantity he wants in the same process

Login and Signup page

Device Store

Login Account

Password

Forget Password?

Login

Create Account

Create new Account

Device Store

Register Account

Username

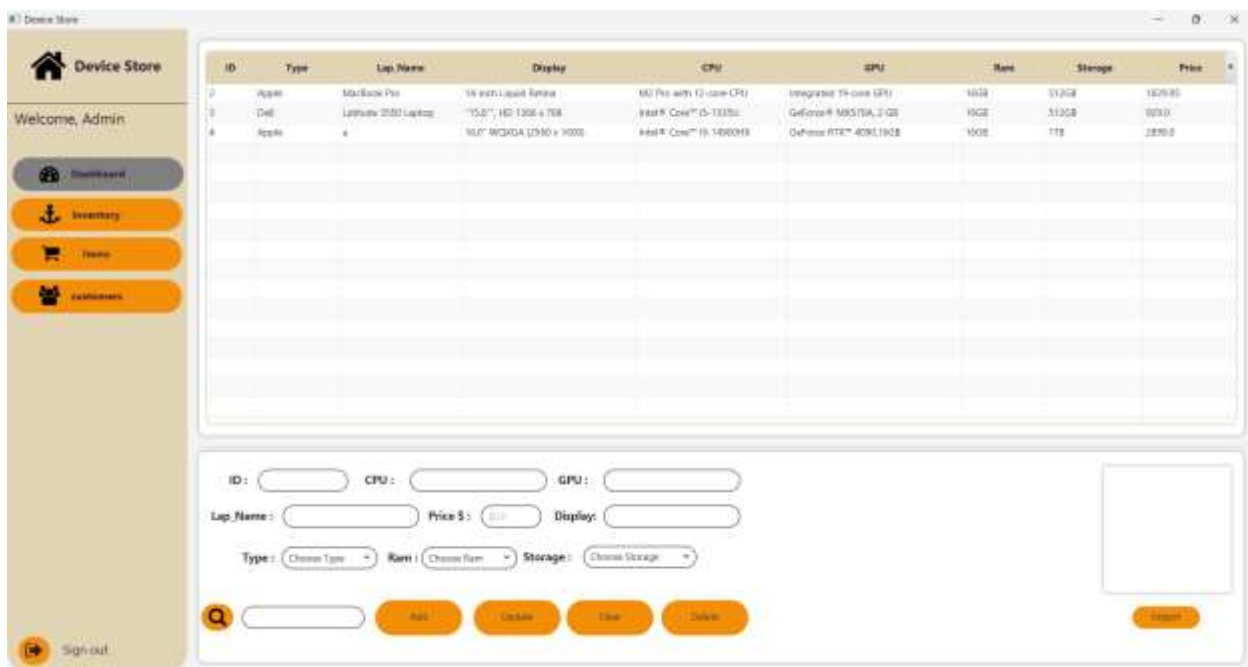Password

Sign up

Create Account

Already have account

Dashboard page

Inventory page

add button: to add laptop to inventory table

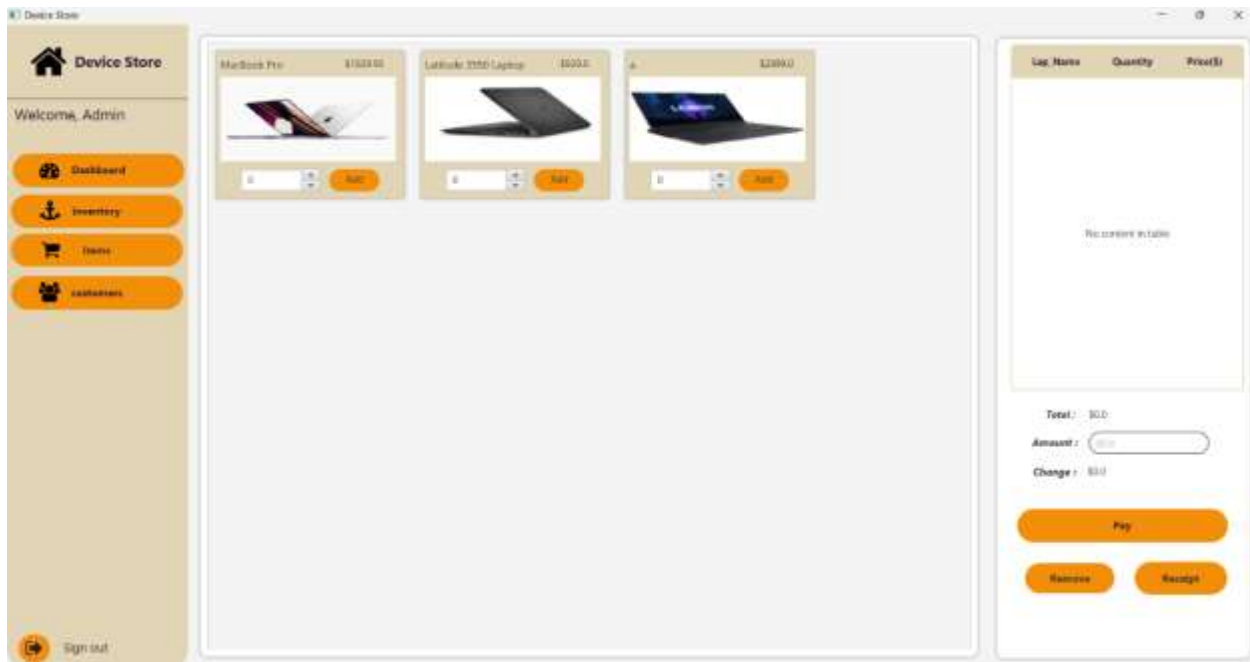**remove button:** to remove laptop to inventory table

update button: to update laptop to inventory table

Clear button: Clears all selection boxes and data text box

impot button: To add a image of a laptop

search bar: To search for a laptop using its name

Items Page

add button: to add laptop to card.

pay button: To complete the purchase process, note that the price of the goods on the card is deducted from the amount listed by the user, and then the remainder appears in the change.

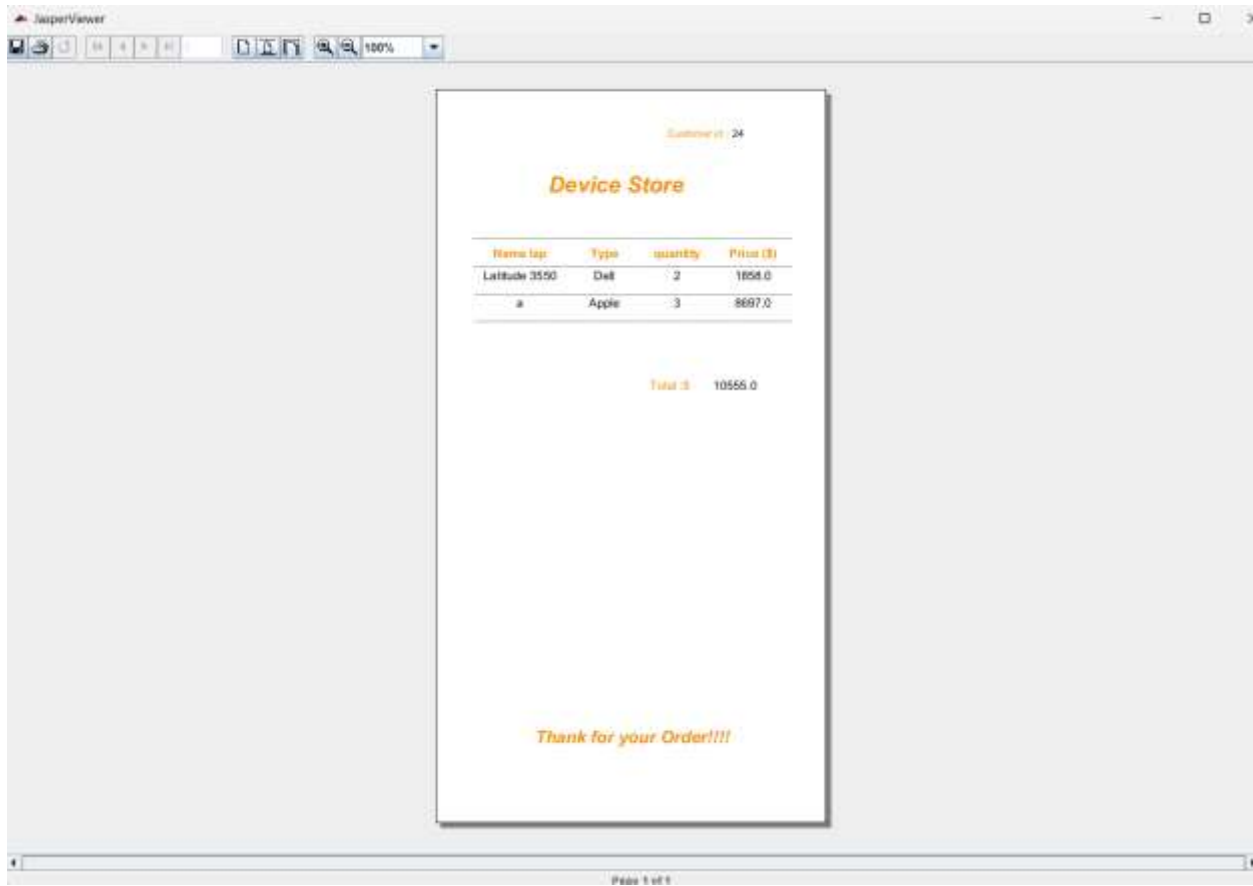**remove button:** to remove selected item from card.

Receipt button: To display the receipt that contains all the data for the purchase.

Customers Page

Receipt

there some libraries were used that were studied from academic content, and others were used by searching from online sources and learning them before including them in the program.

Language: Java – database (MySQL) - CSS

Library: JavaFX - Jasper report

Thank you to all the doctors who helped us with this project

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