

User Manual

Purpose

The user manual for the "Apple I Store" administration scheme comprehensively covers all essential aspects of the system, providing users with all the necessary information to operate and manage the system effectively. It includes detailed instructions, guidelines, and reference materials to support users at every stage of their interaction with the system.

Scope

The user handbook for the "Apple I Store" management system is a comprehensive guide that instructs users on how to perform basic operations within the system's primary database. It focuses on four fundamental database operations: adding, updating, deleting, and searching data. The handbook provides step-by-step instructions and clear explanations to ensure that users can confidently navigate these essential functions.

Main Necessities

JAVA must be installed on every machine where the system is installed. NetBeans are also required.

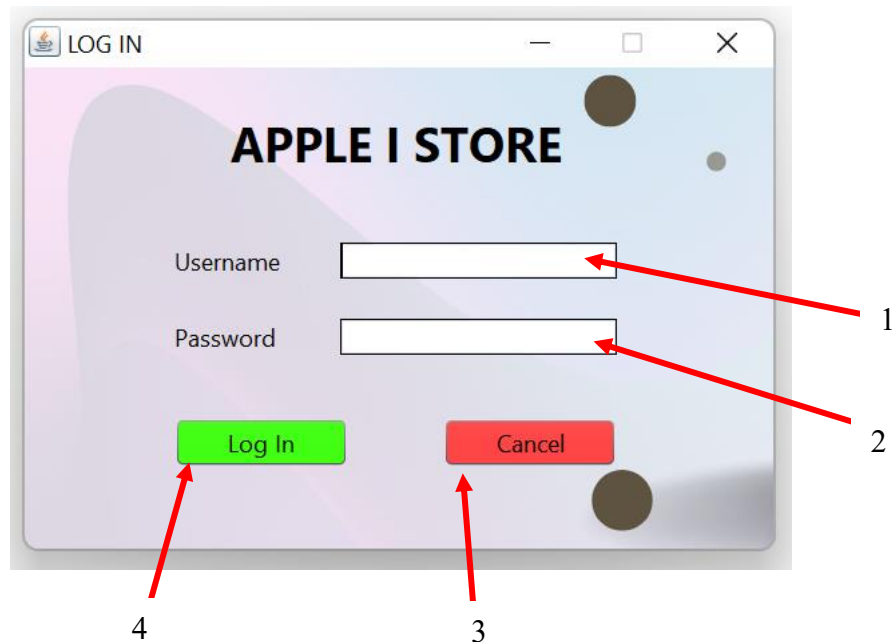
Requirements

Table 1-Requirements

Hardware Component	Minimum Requirement
Processor	Intel (R) Core 2 Duo E8400 @ 3.00 GHz, 6 MB L2 Cache, 1333 MHz FSB
Installed Memory (RAM)	1.00 GB
System Type	32-bit Operating System
Monitor	1 (Any model)
Keyboard & Mouse	1 set
Dot Matrix Printer	1 (Compatible with any paper size)
Uninterruptible Power Supply (UPS)	1

Login

The primary purpose of the login functionality is to restrict access to the system and ensure that only authorized personnel can use it. In this case, the Manager and the Cashier are the designated users who are allowed to log in.



1-User Name

Manager-Manager

Cashier- Cashier

2-Password

Manager-Manager

Cashier- Cashier

3-Cancel

A "Cancel" button lets users close the app. "Cancel" requests that the current application or dialogue box be closed.

4-Log In

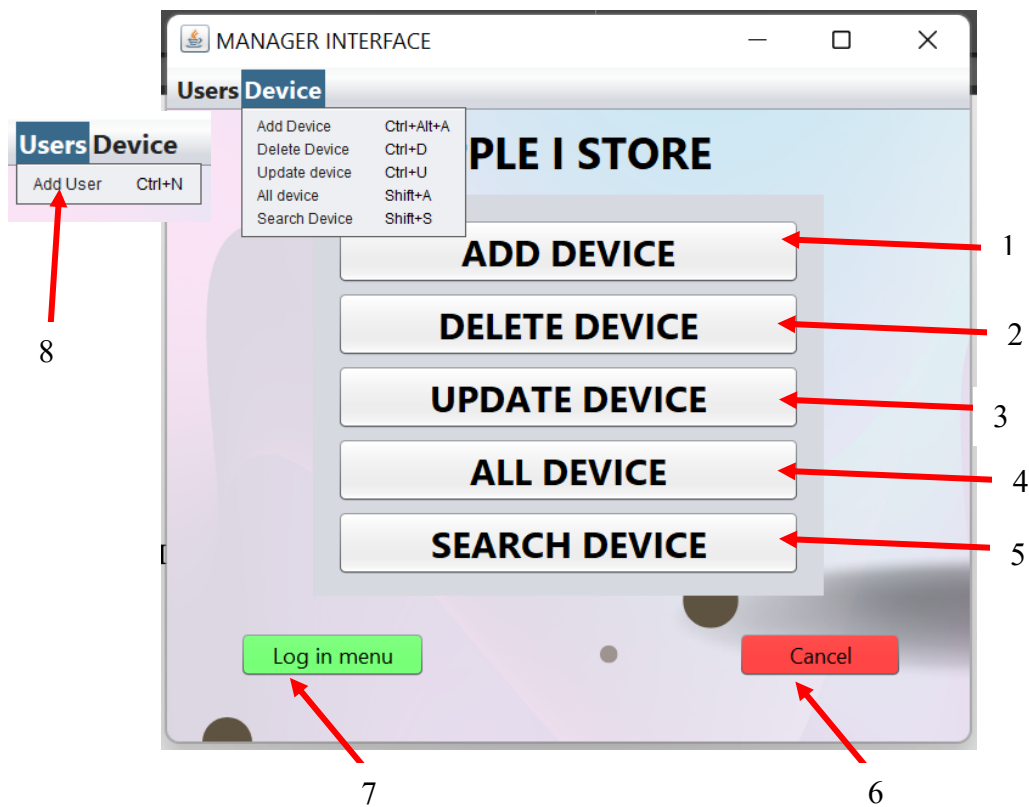
Once the Manager user name password is provided correctly, the system sends it to the Manager Interface.

Once the Cashier user name password is provided correctly, the system sends it to the Menu Cashier.

If users enter wrong details they will notify by a message.




Manager Interface.



1-ADD DEVICE

By clicking ADD DEVICE button, ADD DEVICE interface can be accessed and **ctrl +Alt + A** can be used as a shortcut key.



The device collection interface retrieves device ID, category, device name, price and size details.

Category selection option is given.

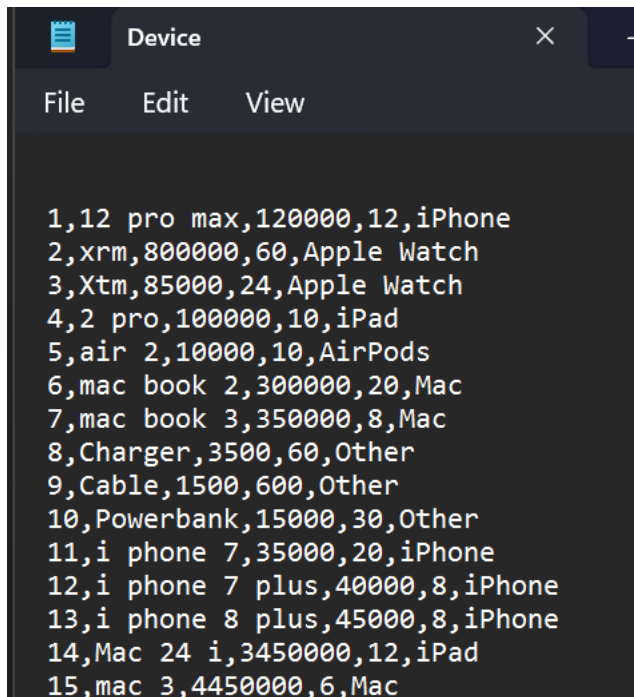
Device ID, type, device name and price must be entered and cannot proceed without it.



The same device ID cannot be used more than once.



Then after clicking ADD button these details are saved in Device.txt file.



```
1,12 pro max,120000,12,iPhone
2,xrm,800000,60,Apple Watch
3,Xtm,85000,24,Apple Watch
4,2 pro,100000,10,iPad
5,air 2,10000,10,AirPods
6,mac book 2,300000,20,Mac
7,mac book 3,350000,8,Mac
8,Charger,3500,60,Other
9,Cable,1500,600,Other
10,Powerbank,15000,30,Other
11,i phone 7,35000,20,iPhone
12,i phone 7 plus,40000,8,iPhone
13,i phone 8 plus,45000,8,iPhone
14,Mac 24 i,3450000,12,iPad
15,mac 3,4450000,6,Mac
```

Back Main Menu Button-By clicking this can go back to the Manage interface.

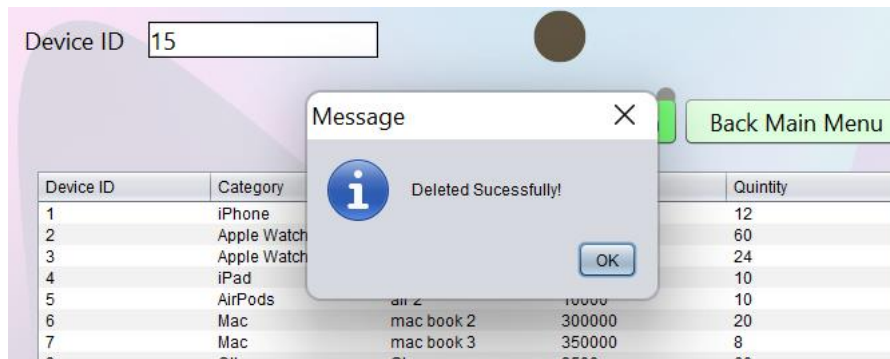
Exit Button-May opt out of the entire process.

2-Delete Device

By clicking the DELETE DEVICE button, the DELETE DEVICE interface can be accessed ctrl + D can be used as a shortcut key.



The device will be removed after giving the Delete button in the Device ID. can confirm whether the device has been deleted by the refresh button.



4	iPad	2 pro	100000	10
5	AirPods	air 2	10000	10
6	Mac	mac book 2	300000	20
7	Mac	mac book 3	350000	8
8	Other	Charger	3500	60
9	Other	Cable	1500	600
10	Other	Powerbank	15000	30
11	iPhone	i phone 7	35000	20
12	iPhone	i phone 7 plus	40000	8
13	iPhone	i phone 8 plus	45000	8
14	iPad	Mac 24 i	3450000	12

Also removed Device from Device.txt file.

3-Update Device

By clicking the UPDATE DEVICE button, the UPDATE DEVICE interface can be accessed ctrl + U can be used as a shortcut key.

APPLE I STORE-UPDATE DEVICE

Device ID

Device Name

Price

Quantity

Category

Select Option

Back Main Menu

Update

Device ID

Device Name

Price

Quantity

Category

iPhone

Back Main Menu

Update

As in the ADD Device Interface, fill in all the details to be updated and click the Update button, the details will be updated and the file will be saved again.

4-ALL DEVICE

By clicking the ALL-DEVICE button, the VIEW All DEVICE interface can be accessed Shift +A can be used as a shortcut key.



APPLE I STORE-VIEW ALL DEVICE

Filter

Select Option

Device ID	Category	Device Name	Price	Quantity
1	iPhone	12 pro max	120000	12
2	Apple Watch	xrm	800000	60
3	Apple Watch	Xtm	85000	24
4	iPad	2 pro	100000	10
5	AirPods	air 2	10000	10
6	Mac	mac book 2	300000	20
7	Mac	mac book 3	350000	8
8	Other	Charger	3500	60
9	Other	Cable	1500	600
10	Other	Powerbank	15000	30
11	iPhone	i phone 7	35000	20
12	iPhone	i phone 7 plus	40000	8
13	iPhone	i phone 8 plus	45000	8
14	iPhone	Apple XS	70000	12

Show all devices:

This device list includes various details for each device such as device name, model, serial number, status, etc. This list allows users to get an overview of all devices managed by the system.

Filter devices by device category:

In addition to displaying all devices, the system provides a filter option that allows users to view devices based on their device categories.



APPLE I STORE-VIEW ALL DEVICE

Filter

iPhone

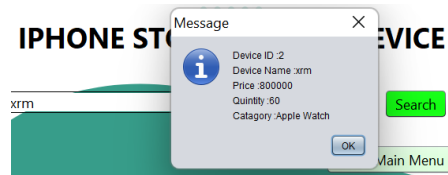
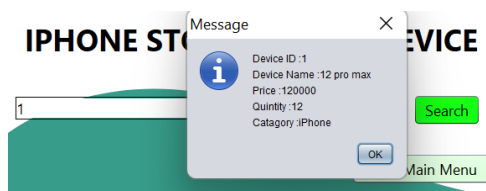
Device ID	Category	Device Name	Price	Quantity
1	iPhone	12 pro max	120000	12
11	iPhone	i phone 7	35000	20
12	iPhone	i phone 7 plus	40000	8
13	iPhone	i phone 8 plus	45000	8
14	iPhone	Apple XS	70000	12

5-Search Device

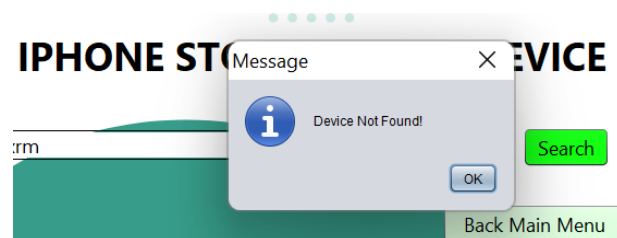
The SEARCH DEVICE interface can be accessed by clicking the SEARCH DEVICE button. Shift +S can be used as a shortcut key.



Two options are used for device search, namely Device ID and Device Name.

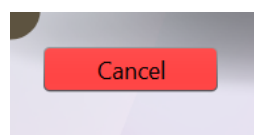


If there is no equivalent device. An error message is displayed.



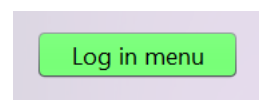
6-Cancel

May decline to participate in the full procedure.



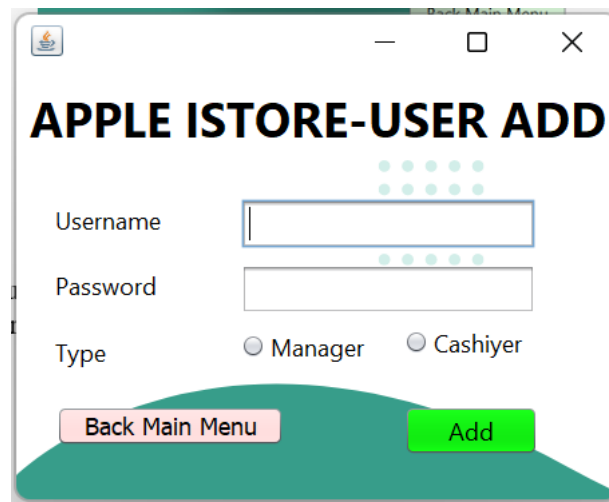
7-Log in Menu

The log-in interface can be accessed by clicking on the Log-in Menu button.



8-ADD User

The Add User interface can be accessed by clicking the Add User button. Ctrl +N can be used as a shortcut key.



This may lead to separate accounts as manager and cashier.

The manager username and password are saved in the MainUser.txt file. Saves the cashier information in the OtherUser.txt file.

Cashier Interface.

This allows you to view all device information and perform device search

