

MOBILE STORE MANAGEMENT SYSTEM



Session: 2022 – 2025

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PROJECT DESCRIPTION

My project is Mobile Store Management System. It is a business application which is console based. My basic purpose to make this application is to digitalize Pakistan. It helps Mobile shop owner in multiple ways like

- creating adds.
- managing the expenditures of shop
- view customers (keeps the track of multiple customers)
- view shopping history
- keep the track of stock present in shop.
- Easily sale the mobile phones with less effort.

Remove bullet points from the description, its a paragraph

On other side it also helps the customer in many ways like a customer can

- view all items present in shop.
- A customer can search and delete products.
- a customer can place his order if the required item is present in shop.
- he can also buy items using this application.
- can change his order.
- he can also sale his own items to shop owner

This application is very user friendly as it provides separate menu for admin as well as customers.

USERS OF APPLICATION

There are two types of users of this management system application which are as follows:

- Admin (owner of shop)
- Customer (total customers: 2)

← FUNCTIONAL REQUIREMENTS

Admin:

- I can add customers:
 - By name.
 - Give them their pin.
- View customers.
- Add stock to the exiting stock.
- View Bills of the customers.
- View the orders placed by the customers.
- Manage the expenditures of the shop.
- View the remaining stock.
- Search the required items.
- Delete the required items.

Customers:

- I can view the items available.
- Place the order If item is available.
- Buy the required items.
- Search the required items.
- Delete the item from cart.
- View the bill of shopping
- Exchange and sale the product easily.

Validations, and Recommendations?

Validations are the sort of 'checking' whether the input data is correct, or not.
Recommendations are self-explanatory.

WIRE FRAMES OF APPLICATION

MAIN MENU

```
*****
*Mobile Store Management System*
*****
Welcome To Mobile Store

You want to login as an ADMIN OR CUSTOMER.

For ADMIN press 1
For CUSTOMER press 2
To EXIT program, press 3
Your option---
Press any key to continue-----
—
```

ADMIN MENU

Mobile Store Management System

Welcome To Mobile Store

Main Menu-----

- 1-Add Customers
 - 2-View Customers
 - 3-View Bills (history)
 - 4-View orders placed by the customers.
 - 5-Add / Update stock of the shop.
 - 6-Manage the expenditures of the shop.
 - 7-Back to main menu.
- Your option---

—

ADMIN OPTION-1

Enter name of customer:

—

Enter pin of customer:

—

ADMIN OPTION-2

Following(s) are customers and their pins:

Ali	1234
Ahmad	3231
Hassan	3433
Ibrahim	3434
Saad	2233

ADMIN OPTION-3

Followings are the bills of customers:

1-Ali Ahmed	32300
2-Asad	13400
3-Hassan	43500
4-Ibrahim	65000

ADMIN OPTION-4

Mobile Management System

Followings are the orders placed by the customers:

Ahmad	Vivo Y30, Y20
Hassan	Samsung S22 Ultra
3-Ibrahim	iPhone 12 pro max

ADMIN OPTION-5

Following's things have been added to the shop:

Vivo	90
Samsung	100
iPhone	30
Redmi	200

ADMIN OPTION-5(a)

Maximum number of stocks you can enter: 10

How many stocks you want to add?

Enter stock name:

Enter stock price:

Your stocks are being added.

ADMIN OPTION-5(b)

Following's things have been added to the shop:

Vivo	90
Samsung	100
iPhone	30
Redmi	200
Oppo	190

ADMIN OPTION-5(c)

Following's things have been added to the shop:

iPhone	30
Redmi	200
Oppo	190

ADMIN OPTION-6

Shop Management Menu-----

1-Add Bills of shop
2-View added bills
3-Update added bills
Your option---

ADMIN OPTION-6(a)

Enter bill name:

Enter bill amount:

Your bills added

ADMIN OPTION-6(b)

Your bills in ascending order are as show below:

Electricity Bill	12000
Food Bill	30000
Workers Salary	43000
Total expenditure	85000
Stock Expenditure	1200000

Mobile Management System

ADMIN OPTION-6(c)

Enter name of bill which you want to update:

—

Enter amount of bill:

—

Your amount is updated---

CUSTOMER MENU

Mobile Store Management System

Welcome To Mobile Store

Main Menu-----

1-View Items

2-Buy the required items

3-Change pin

4-Place orders

5-Back to main menu.

Your option---

CUSTOMER OPTION-1

Following(s) items are available in shop:

Vivo	90
Samsung	100
iPhone	30
Redmi	200
Oppo	190

CUSTOMER OPTION-2

Enter name

—

Enter pin:

—

Enter number of items you want to buy:

—

Enter item name:

—

Total Bill:

CUSTOMER OPTION-3

Enter name:

—

Enter pin:

—

Enter your new pin:

—

Your pin is being updated---

Your pin is updated successfully----

CUSTOMER OPTION-4

Enter name:

—

Enter pin:

—

Enter number of orders you want to place (max = 5):

—

Enter order:

—