

Welcome to our project

MEDICAL STORE MANAGEMENT SYSTEM



Team Members

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Outline of our Project

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- ☐ Introduction
- ☐ Objective
- ☐ Requirement of the project
- ☐ Output of the Project
- ☐ Advantage
- ☐ Limitations of this project
- ☐ Future Plan
- ☐ Conclusion



Introduction

- ❑ This project is mainly used for medical stores to maintain the details of medical store such as stock and account.
- ❑ This medical shop management software is so designed as to ease the work load of medical shop professionals to find out the medicine from the stack.
- ❑ The main feature includes inventory and stock control, accounting and company details.



Objective

- ❑ As this is a simple software can be easily used by the retailers and wholesalers to automate the process of manually maintaining the records.
- ❑ Whenever user need to update if any missing information there is an update option.
- ❑ Delete option is used for any redundant information which not need for the owner.
- ❑ This software show the warning of expire date of medicine.



Objective

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- ❑ So that organization can manage their record in efficient and organized form.
- ❑ The main goal of this project is to maintain the records of purchase , sale and stock details with cash transaction maintenance.
- ❑ Medical store management software is very needy for Medical Store. This software help the shop owner to maintain day to day transaction in computer.



Requirement of the Project

NetBeans

Java
Language

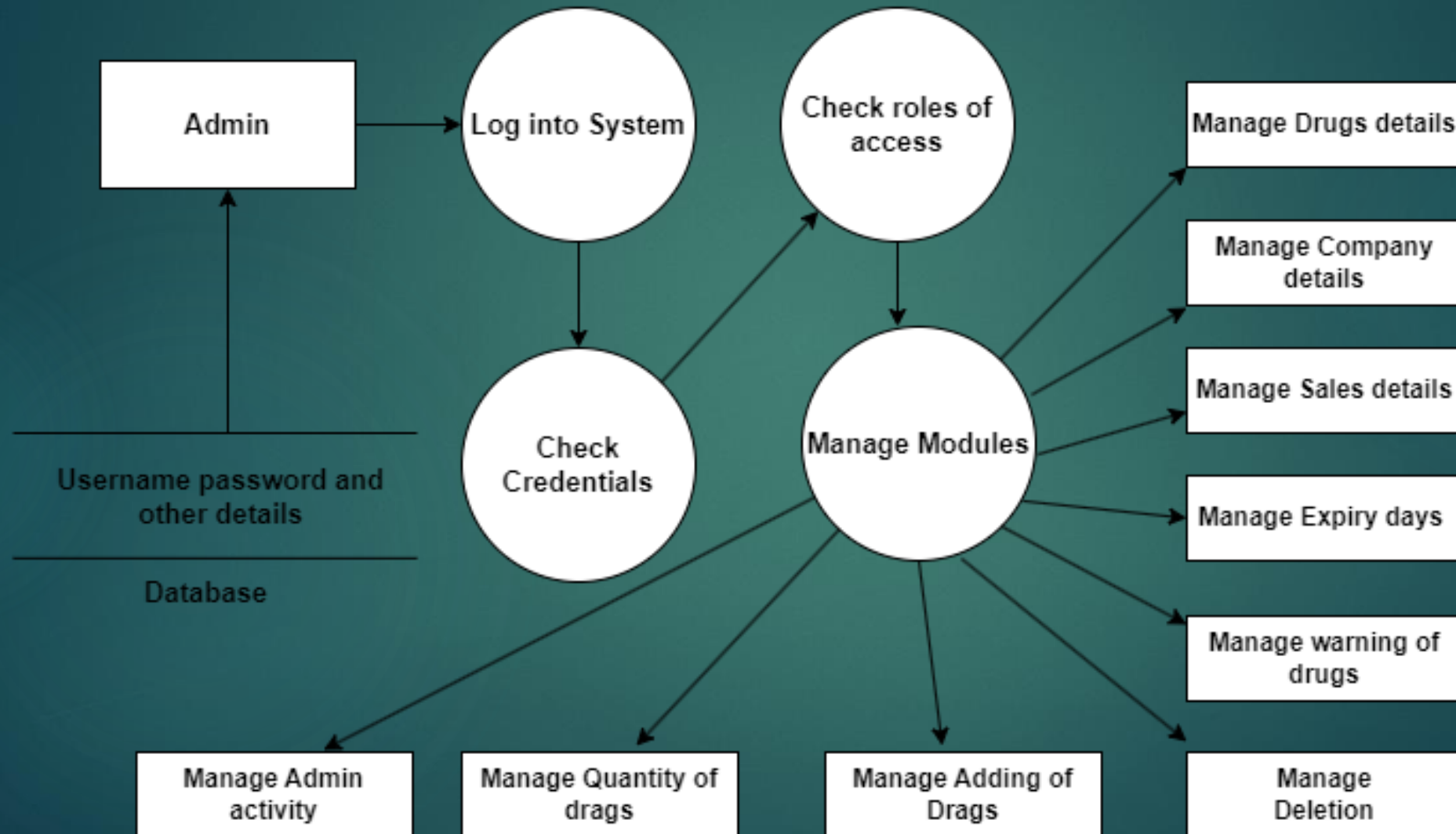
Server XAMPP

Database
Connector

MYSQL

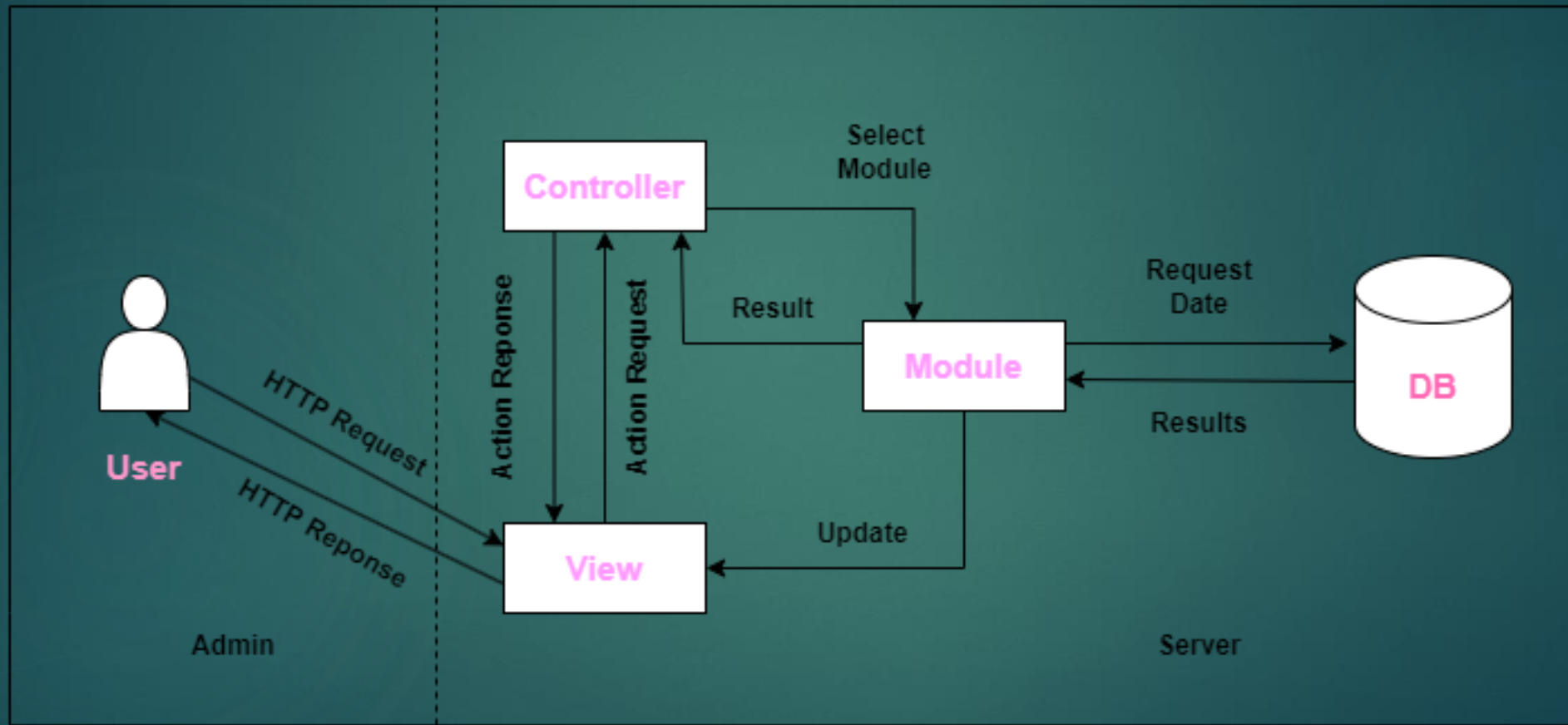
Level 1 DFD

7



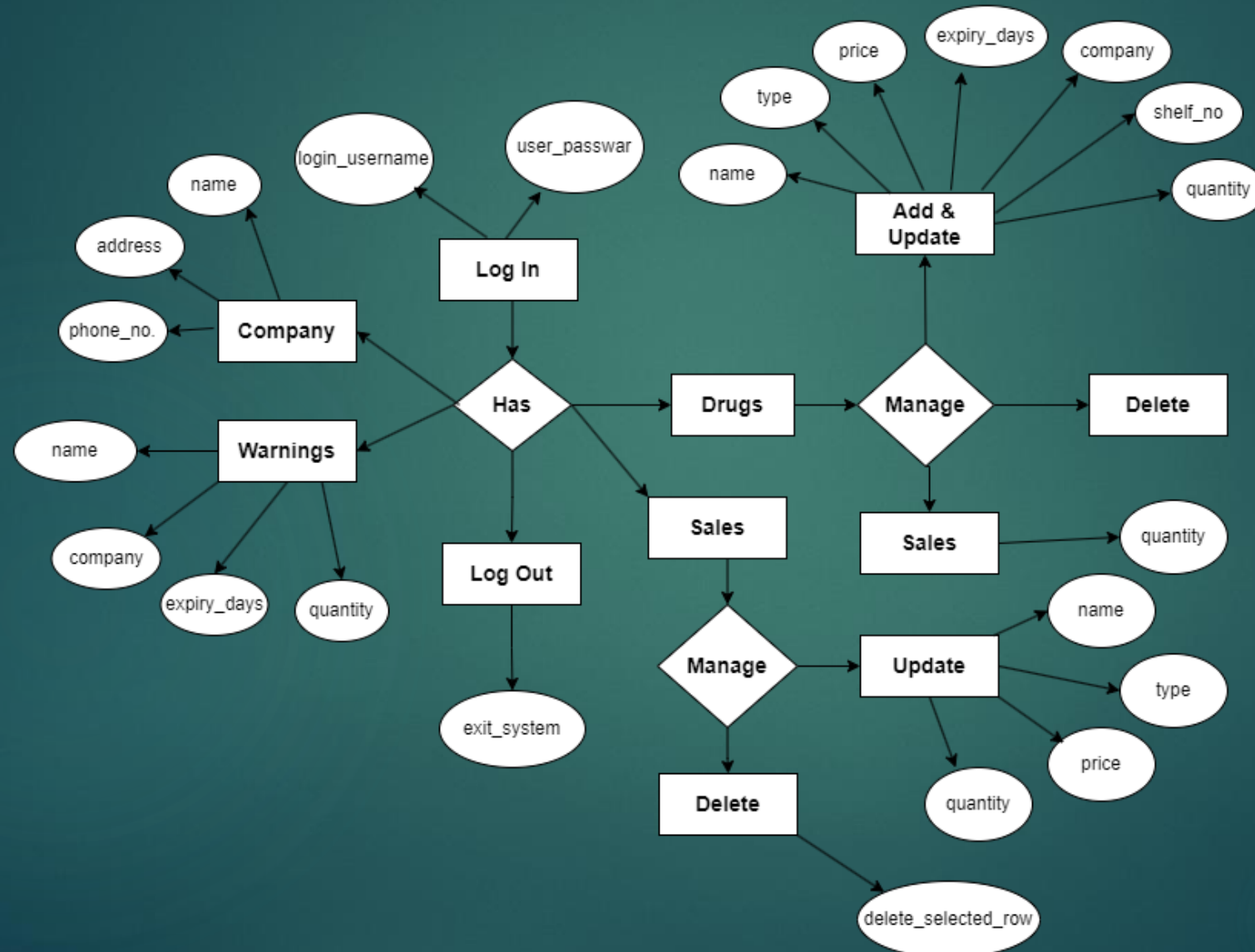
MVC Architecture of MSMS

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ER Diagram

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Output of the project

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This is the Welcome page

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Welcome To Medical Store Management System

Next

Admin Page

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Medical Store Management System

Username :

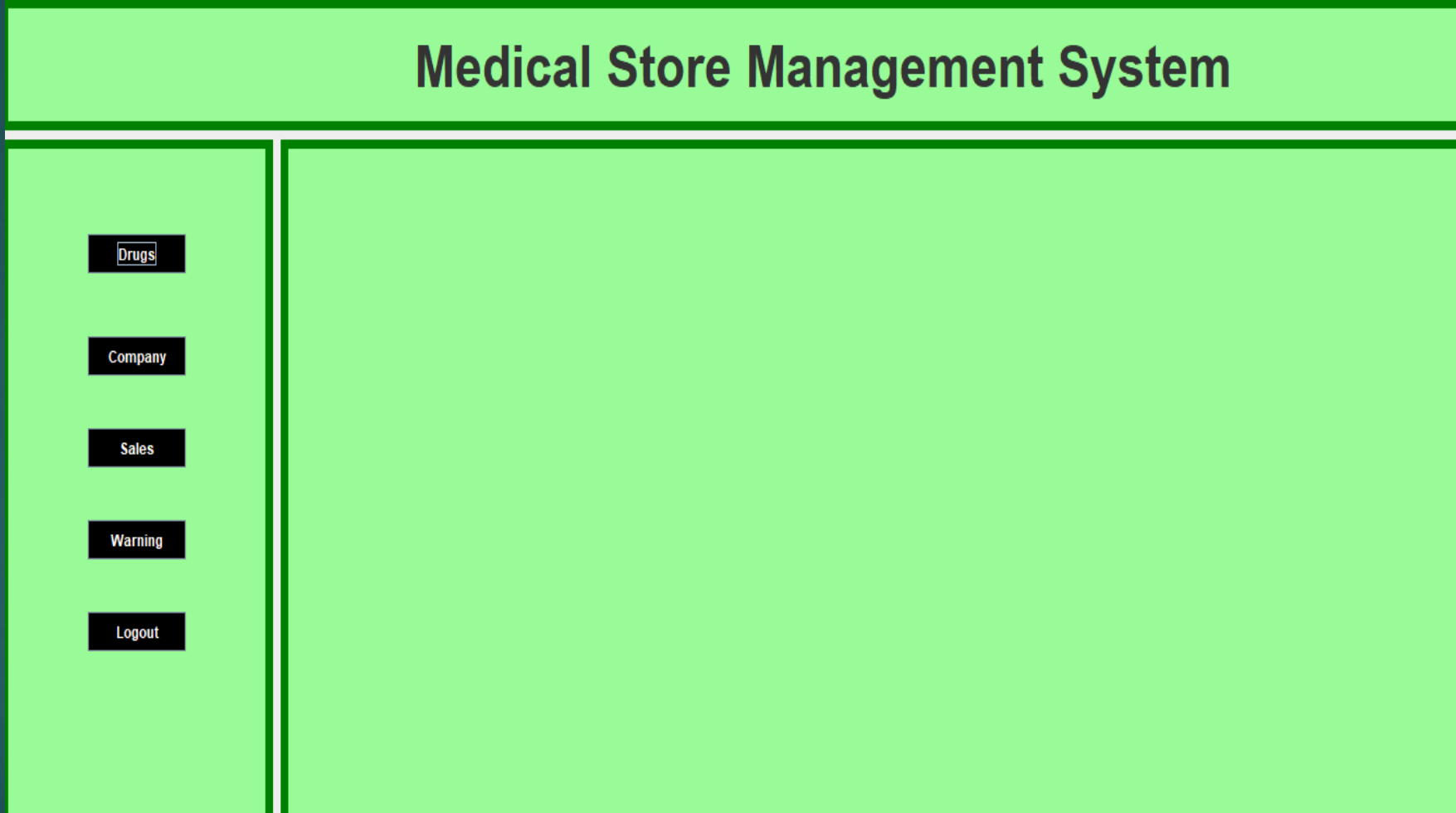
Password :

Back

Submit

Home Page

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Drugs List

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Medical Store Management System

Drugs

Company

Sales

Warning

Logout

Add

Update

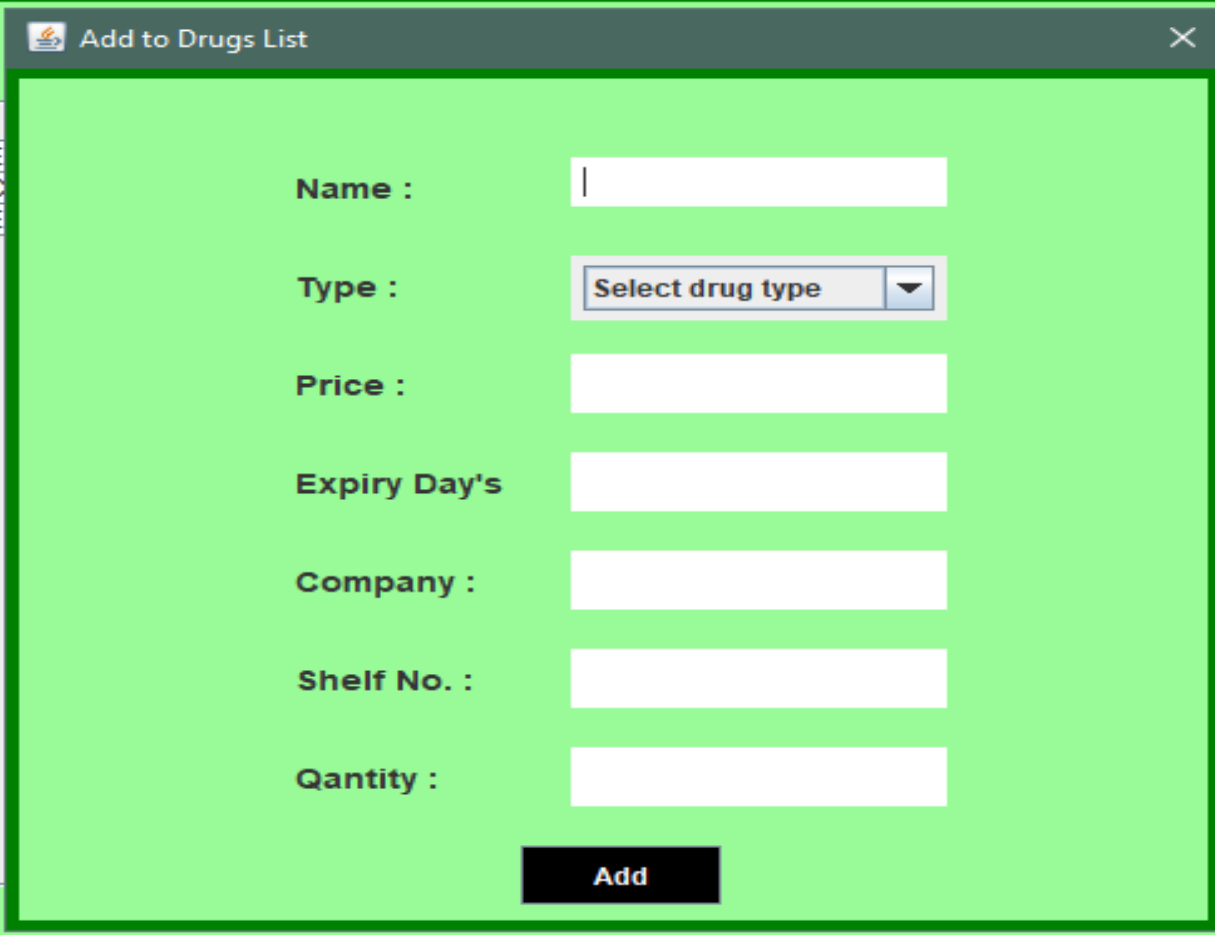
Delete

Sales

SN	Name	Type	Price	Expiry day's	Company	Shelf No.	Quantity
1	Ecosprin Gold	Medicine	93	233	Cipla	121	102
2	Cobadex CZS	Medicine	44	600	Lupin	203	2192
3	Eptus 25	Medicine	393	365	Dr Reddy	302	278

Addition of Drugs

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The screenshot shows a software window titled "Add to Drugs List" with a close button (X) in the top right corner. The window has a light green background and contains the following fields and controls:

- Name :** A text input field.
- Type :** A dropdown menu with the text "Select drug type" and a downward arrow.
- Price :** A text input field.
- Expiry Day's** (Note: the label is missing a colon): A text input field.
- Company :** A text input field.
- Shelf No. :** A text input field.
- Quantity :** A text input field.
- Add** : A black button with white text located at the bottom center of the form.

Update of Drugs

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 Update to Drugs List 

Name :

Type :

Select drug type

Price

Expiry Day's

Company :

Shelf Number :

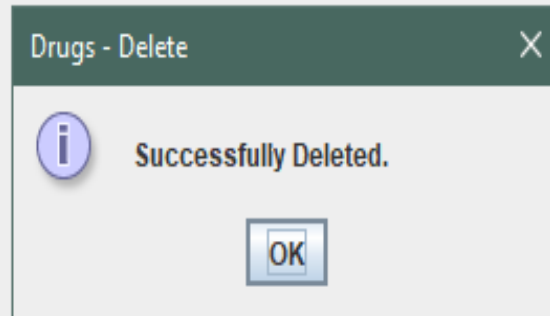
Quantity :

Update

Deletion of Drugs

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SN	Name	Type	Price	Expiry day's	Company	Shelf No.	Quantity
1	Cobadex CZS	Medicine	44	600	Lupin	203	2192
2	Eptus 25	Medicine	393	365	Dr Reddy	302	278



Company list

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<div>Drugs</div> <div>Company</div> <div>Sales</div> <div>Warning</div> <div>Logout</div>	<div>Add</div> <div>Update</div> <div>Delete</div>	<table><thead><tr><th>Name</th><th>Address</th><th>Phone No.</th></tr></thead><tbody><tr><td>Squire</td><td>Dhaka</td><td>01705899036</td></tr><tr><td>Ina Sina</td><td>Rangpur</td><td>01816841064</td></tr><tr><td colspan="3"></td></tr></tbody></table>	Name	Address	Phone No.	Squire	Dhaka	01705899036	Ina Sina	Rangpur	01816841064			
Name	Address	Phone No.												
Squire	Dhaka	01705899036												
Ina Sina	Rangpur	01816841064												

Drug Sales

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SN	Name	Type	Price	Expiry day's	Company	Shelf No.	Quantity
1	Ecosprin Gold	Medicine	93	233	Cipla	121	102
2	Cobadex CZS	Medicine	44	600	Lupin	203	2192
3	Eptus 25	Medicine	393	365	Dr Reddy	302	278

Add to sales

Quantity :

Add To Sales

Sales Details

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<div>Drugs</div> <div>Company</div> <div>Sales</div> <div>Warning</div> <div>Logout</div>	<div>Update</div> <div>Delete</div>	<table><thead><tr><th>SN</th><th>Name</th><th>Type</th><th>Price</th><th>Quantity</th><th>Total Price</th><th>Date</th></tr></thead><tbody><tr><td>1</td><td>Cobadex CZS</td><td>Medicine</td><td>44</td><td>34</td><td>1496</td><td>14/11/2023</td></tr><tr><td>2</td><td>Cobadex CZS</td><td>Medicine</td><td>44</td><td>4</td><td>176</td><td>14/11/2023</td></tr></tbody></table> <div></div> <div>Today's Total : 0Tk</div> <div>Grand Total : 1672Tk</div>	SN	Name	Type	Price	Quantity	Total Price	Date	1	Cobadex CZS	Medicine	44	34	1496	14/11/2023	2	Cobadex CZS	Medicine	44	4	176	14/11/2023
SN	Name	Type	Price	Quantity	Total Price	Date																	
1	Cobadex CZS	Medicine	44	34	1496	14/11/2023																	
2	Cobadex CZS	Medicine	44	4	176	14/11/2023																	

Update Sales

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Update

Delete

SN	Name	Type	Price	Quantity	Total Price	Date
1	Cobadex CZS	Medicine	44	34	1496	14/11/2023
2	Cobadex CZS	Medicine	44	4	176	14/11/2023

Update to Drugs List

Name :

Cobadex CZS

Type :

Select drug type

Price

44

Quantity :

34

Update

Today's Total : 0Tk

Total : 1672Tk

Delete Sells

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Update

Delete

SN	Name	Type	Price	Quantity	Total Price	Date
1	Cobadex CZS	Medicine	44	34	1496	14/11/2023
2	Cobadex CZS	Medicine	44	4	176	14/11/2023

Sales - Delete

i

Deleted Successfully

OK

Today's Total : 0Tk

Grand Total : 1672Tk

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Logout

Advantages

- ☐ Easily find out any medicine on a fixed stack where it keep.
- ☐ Don't require more labour cost.
- ☐ Save time.
- ☐ Easily know the quantity of drugs , its expire date.
- ☐ If any information need to change this has update option.
- ☐ For any contract it has company name and their mobile number.
- ☐ Can easily calculate the total price of drugs.

Limitations of this project

- ❑ This software only build for the shop owners so customers can't take any advantage.
- ❑ It's security system is very simple as it build only for the normal user who haven't much knowledge about computer.
- ❑ Their have not any discount offer for the registered customer.
- ❑ Problem to Maintain record of monthly and yearly transactions.

Future Plan

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- ❑ In future we update our project so that customer can also use this project.
- ❑ We will put the option of discount for the registered.
- ❑ Must work for strong security system.
- ❑ We will add the calculate of net profit and loss option so that owners can easily get idea about his plan of work.

Conclusion

- Though the drawback of existing system this will give a lot of benefits which consists quick relation between owners and the company.
- This system save time and money.
- Unexpired medicine easily identify which is harmful for health.
- This system is simple and it would make everyone works to become easier.

