



Dr. Vishwanath Karad
MIT WORLD PEACE
UNIVERSITY | PUNE
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

School of Computer Engineering and Technology
T.Y. B.Tech
Year: 2021-2022 Trimester: 7

Mini Project Report on : **“Medical Store Management System”**

Submitted by
Rutumbara Chakor 1032190677 PD 09
Shruti Agrawal 1032191386 PD 21
Sejal Sunil Kadam 1032191429 PD 23
Haardik Dharma 1032192161 PD 39

Under the Guidance of
Prof. Shilpa Sonawane

At



Dr. Vishwanath Karad
MIT WORLD PEACE
UNIVERSITY | PUNE
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

CET, SCET, MITWPU

ABSTRACT

The project entitled Medical Store Management System is developed for an established Medical store in the city. This project is developed to manage all operations of the medical store. It will have the entire basic module to manage the medical store operations. This application can be used by any other store to automate the process of manually maintaining the records related to the stock and liquid flows. The main objective of the application is to automate the existing system of manually maintained records of the counter sales, purchases, and other related transactions made by the seller.

TABLE OF CONTENTS

	Abstract	I
	List of Abbreviations	II
	List of Figures	III
	List of Tables	IV
1	Introduction	6
1.1	Motivation	6
1.2	Objectives	6
2.	Problem Definition	7
3.	Tools and Technologies	8
4.	Database Design	9
	ER Diagram	9
5.	Database Schema	10
5.1	Schema Diagram	11
5.2	Relationship Schema	12
5.3	Database Normalization till 3NF	13
6.	MySQL Code	14
7.	Frontend GUI Screenshots	20
8.	Conclusion	38
9.	References	39

LIST OF ABBREVIATIONS

JDBC - Java Database Connectivity
MySQL- My Structured Query Language
JSP- Java Server Pages
QTY- Quantity
CUST- Customer
AMT- Amount
PWD- Password
PK- Primary Key
FK- Foreign Key

LIST OF FIGURES

- 1. ER DIAGRAM**
- 2. SCHEMA DIAGRAM**
- 3. RELATIONSHIP SCHEMA**

LIST OF TABLES

Customer

Stock

StockOrder

Orders

Pharmacist

1. INTRODUCTION

1.1 MOTIVATION

The project entitled Medical Store Management System is developed for an established Medical store in the city. This project is developed to manage all operations of the medical store. It will have the entire basic module to manage the medical store operations. This application can be used by any other store to automate the process of manually maintaining the records related to the stock and liquid flows.

1.2 OBJECTIVE The main objective of the application is to automate the existing system of manually maintained records of the counter sales, purchases, and other related transactions made by the seller.

2. PROBLEM DEFINITION

The transactions related to purchase, sale, and returns are maintained manually at present.

These are to be automated and an application is required to relate all of them relatively and logically so that the current system can be replaced and accepted without major changes and problems.

The application should provide quick access to the records maintained and must reveal the important reviews about the business so that the growth can be easily compared and should provide the various reports showing the related details so that the important decisions could be taken easily.

3. TOOLS AND TECHNIQUES

WINDOWS 10

JSP,Servlets

JDBC

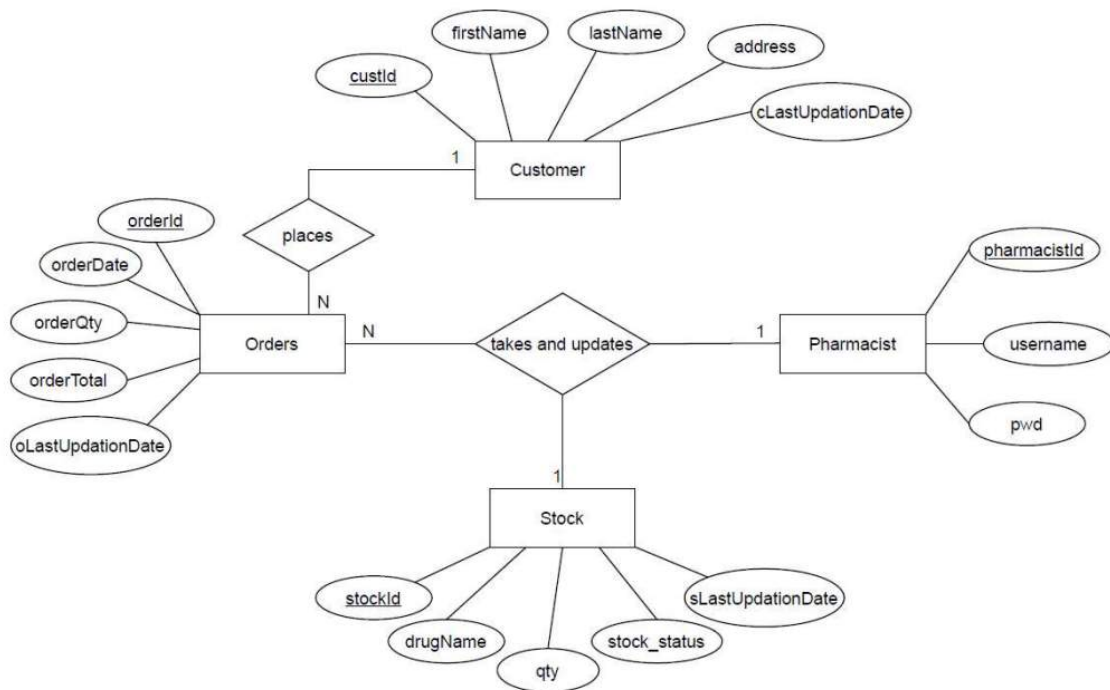
MySQL 8.0

Draw.io

Java

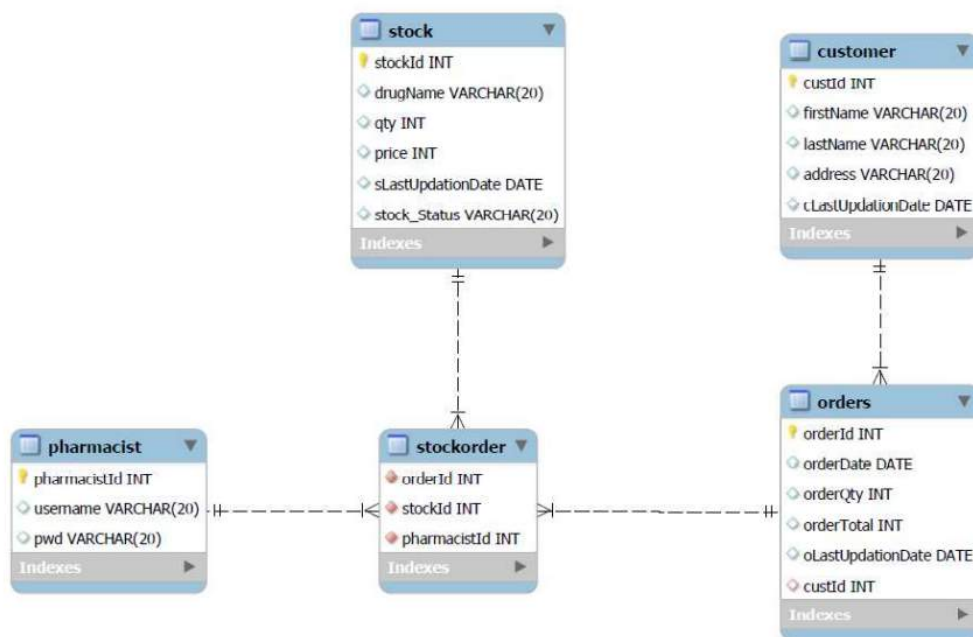
4. DATABASE DESIGN

4.1 ER DIAGRAM



5. DATABASE SCHEMA

5.1 SCHEMA DIAGRAM



5.2 RELATIONSHIP SCHEMA

Customer:

<u>CustId</u>	firstName	lastName	address	cLastUpdationDate
---------------	-----------	----------	---------	-------------------

Orders:

<u>orderId</u>	orderDate	orderQty	orderTotal	oLastUpdationDate
----------------	-----------	----------	------------	-------------------

Stock:

<u>stockId</u>	drugName	qty	stock_status	sLastUpdationDate
----------------	----------	-----	--------------	-------------------

Pharmacist:

<u>pharmacistId</u>	username	pwd
---------------------	----------	-----

StockOrder:

orderId	stockId	pharmacistId
---------	---------	--------------

5.3 Database Normalization till 3NF

Every attribute in each relation is atomic. (1NF)

There exists no partial dependency in any of the relations. i.e all non-key attributes are fully functionally dependent on the primary key. (2NF)

There exists no transitive dependency for non-key attributes in any of the relations. (3NF)

6. MYSQL CODE

```
create user 'webuser'@'localhost' identified by 'webuser';
grant all privileges on * . * to 'webuser'@'localhost';
```

```
-- -----
-- Schema web-med-tracker-proj
-- -----
DROP SCHEMA IF EXISTS `web-med-tracker-proj`;
CREATE SCHEMA `web-med-tracker-proj`;
USE `web-med-tracker-proj` ;
-- -----
-- Table `web_medicine_tracker`.`stock`
-- -----
CREATE TABLE IF NOT EXISTS `web-med-tracker-proj`.`stock` (
  `id` int NOT NULL AUTO_INCREMENT,
  `drugName` varchar(45) DEFAULT NULL,
  `quantity` int DEFAULT NULL,
  `price` int DEFAULT NULL,
  `stock_status` varchar(45) DEFAULT NULL,
  `sLastUpdationDate` date DEFAULT NULL,
  PRIMARY KEY (`id`)
)
ENGINE=InnoDB
AUTO_INCREMENT = 1
DEFAULT CHARSET=latin1;
-- -----
-- Before Trigger on stock
-- -----
DELIMITER $$
DROP TRIGGER IF EXISTS `updateStock`$$
CREATE TRIGGER updateStock
BEFORE INSERT
ON stock
FOR EACH ROW
BEGIN
set new.sLastUpdationDate = curdate();
END$$
DELIMITER ;
-- -----
```

-- Add sample data

```
-----  
insert into stock (id,drugName,quantity,price,stock_status)  
values ('1','Paracetamol','100','10','Available');  
insert into stock (id,drugName,quantity,price,stock_status)  
values ('2','Testimol','100','20','Available');  
insert into stock (id,drugName,quantity,price,stock_status)  
values ('3','Sinarest','100','30','Available');  
insert into stock (id,drugName,quantity,price,stock_status)  
values ('4','FebrexPlus','100','40','Available');  
insert into stock (id,drugName,quantity,price,stock_status)  
values ('5','Crocin','100','50','Available');
```

-- Table `web_medicine_tracker`.`pharmacist`

```
-----  
CREATE TABLE IF NOT EXISTS `web-med-tracker-proj`.`pharmacist` (  
  `id` int NOT NULL AUTO_INCREMENT,  
  `userName` varchar(45) DEFAULT NULL,  
  `pwd` varchar(45) DEFAULT NULL,  
  `isAdmin` boolean DEFAULT NULL,  
  `pLastUpdationDate` date DEFAULT NULL,  
  PRIMARY KEY (`id`)  
)  
ENGINE=InnoDB  
AUTO_INCREMENT = 1  
DEFAULT CHARSET=latin1;
```

-- Before Trigger on pharmacist

```
-----  
DELIMITER $$  
DROP TRIGGER IF EXISTS `updatePharmacist`$$  
CREATE TRIGGER updatePharmacist  
BEFORE INSERT  
ON pharmacist  
FOR EACH ROW  
BEGIN  
  set new.pLastUpdationDate = curdate();  
END$$  
DELIMITER ;
```

-- Add sample data

```
-----  
insert into pharmacist (id,userName,pwd,isAdmin)  
values ('1','admin','admin',true);  
insert into pharmacist (id,userName,pwd,isAdmin)  
values ('2','Vishal','poo',false);
```

-- Table `web_medicine_tracker`.`customer`

```
-----  
CREATE TABLE IF NOT EXISTS `web-med-tracker-proj`.`customer` (  
  `id` int NOT NULL AUTO_INCREMENT,  
  `firstName` varchar(45) DEFAULT NULL,  
  `lastName` varchar(45) DEFAULT NULL,  
  `address` varchar(45) DEFAULT NULL,  
  `cLastUpdationDate` date DEFAULT NULL,  
  PRIMARY KEY (`id`)  
)  
ENGINE=InnoDB  
AUTO_INCREMENT = 1  
DEFAULT CHARSET=latin1;
```

-- Before Trigger on customer

```
-----  
DELIMITER $$  
DROP TRIGGER IF EXISTS `updateCustomer`$$  
CREATE TRIGGER updateCustomer  
BEFORE INSERT  
ON customer  
FOR EACH ROW  
BEGIN  
  set new.cLastUpdationDate = curdate();  
END$$  
DELIMITER ;
```

-- Add sample data

```
-----  
insert into customer (id,firstName,lastName,address)  
values ('1','Vishal','Jagwani','Upnagar');  
insert into customer (id,firstName,lastName,address)  
values ('2','Poonam','Jagwani','Upnagar');  
insert into customer (id,firstName,lastName,address)
```



```
values ('3','Renuka','Jagwani','Upnagar');
insert into customer (id,firstName,lastName,address)
values ('4','Dwarkadas','Jagwani','Upnagar');
insert into customer (id,firstName,lastName,address)
values ('5','Darshan','Guru','Ahmedabad');
```

```
-- -----
-- Table `web_medicine_tracker`.`orders`
-- -----
```

```
CREATE TABLE IF NOT EXISTS `web-med-tracker-proj`.`orders` (
  `id` int NOT NULL AUTO_INCREMENT,
  `orderDate` date DEFAULT NULL,
  `orderQty` int DEFAULT NULL,
  `orderTotal` int DEFAULT NULL,
  `customerId` int NOT NULL,
  `oLastUpdationDate` date DEFAULT NULL,
  PRIMARY KEY (`id`),
  FOREIGN KEY (customerId)
  REFERENCES customer(id)
  ON DELETE CASCADE
)
ENGINE=InnoDB
AUTO_INCREMENT = 1
DEFAULT CHARSET=latin1;
```

```
-- -----
-- Before Trigger on orders
-- -----
```

```
DELIMITER $$
DROP TRIGGER IF EXISTS `updateOrders`$$
CREATE TRIGGER updateOrders
BEFORE INSERT
ON orders
FOR EACH ROW
BEGIN
set new.oLastUpdationDate = curdate();
END$$
DELIMITER ;
```

```
-- -----
-- Add sample data
-- -----
```

```
insert into orders (id,orderDate,orderQty,orderTotal,customerId)
values ('1','2020/09/06','2','100','1');
insert into orders (id,orderDate,orderQty,orderTotal,customerId)
values ('2','2020/09/06','2','100','2');
insert into orders (id,orderDate,orderQty,orderTotal,customerId)
values ('3','2020/09/06','2','100','3');
insert into orders (id,orderDate,orderQty,orderTotal,customerId)
values ('4','2020/09/06','2','100','3');
```

```
-- -----
-- Table `web_medicine_tracker`.`stockorder`
-- -----
```

```
set global foreign_key_checks=0;
CREATE TABLE IF NOT EXISTS `web-med-tracker-proj`.`stockorder` (
  `orderId` int NOT NULL,
  `stockId` int NOT NULL,
  `pharmacistId` int NOT NULL,
  FOREIGN KEY (orderId)
  REFERENCES orders(id)
  ON DELETE CASCADE,
  FOREIGN KEY (stockId)
  REFERENCES stock(id)
  ON DELETE CASCADE,
  FOREIGN KEY (pharmacistId)
  REFERENCES pharmacist(id)
  ON DELETE CASCADE
)
ENGINE=InnoDB
AUTO_INCREMENT = 1
DEFAULT CHARSET=latin1;
```

```
-- -----
-- Add sample data
-- -----
```

```
insert into stockorder (orderId,stockId,pharmacistId)
values ('2','2','2');
insert into stockorder (orderId,stockId,pharmacistId)
values ('2','3','2');
insert into stockorder (orderId,stockId,pharmacistId)
values ('3','2','2');
insert into stockorder (orderId,stockId,pharmacistId)
values ('4','4','2');
```

```
select * from stockorder;
select * from customer;
select * from orders;
select * from pharmacist;
select * from stock;
```

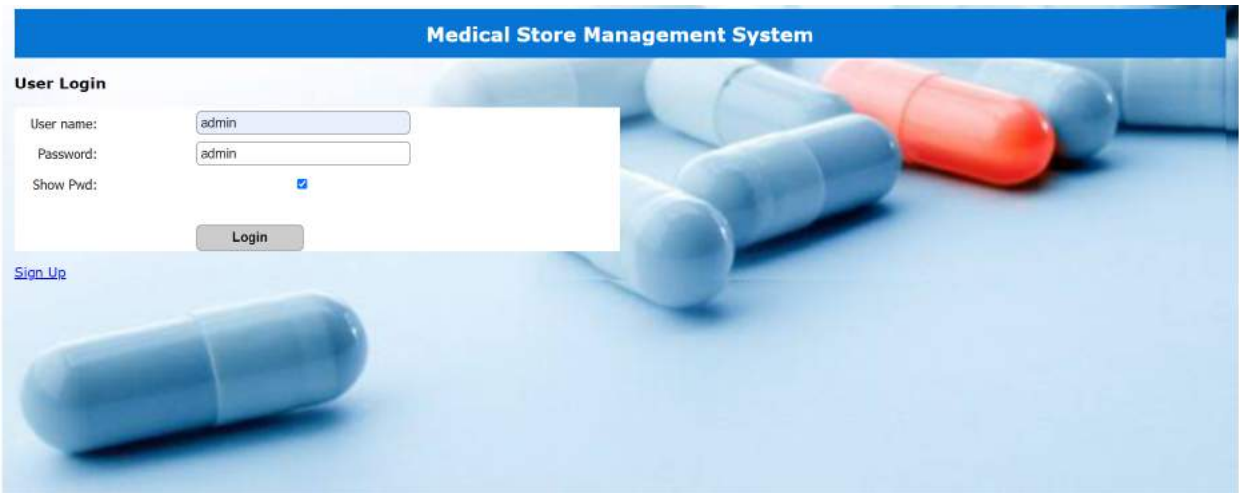
```
-----
--Procedure to get orders by customerId
-----
```

```
DELIMITER //
CREATE PROCEDURE GetOrdersByCustomerId(
IN custId VARCHAR(255)
)
BEGIN
SELECT *
FROM orders
WHERE customerId = custId;
END //
DELIMITER ;
```

```
alter user 'webuser'@'localhost' identified with mysql_native_password by 'webuser';
```

7. FRONTEND GUI SCREENSHOTS

Login and Dashboard



The screenshot shows the login interface of the Medical Store Management System. The background is a light blue surface with several white and red capsules. The system title "Medical Store Management System" is at the top. Below it, the "User Login" section contains a form with fields for "User name:" (containing "admin"), "Password:" (containing "admin"), and "Show Pwd:" with a checked checkbox. A "Login" button is at the bottom of the form. A "Sign Up" link is located below the login form.

Medical Store Management System

User Login

User name:

Password:

Show Pwd: ☒

[Sign Up](#)



The image shows a web application interface for a 'Medical Store Management System'. The background is a light blue gradient with a close-up photograph of several capsules (one red, others white) scattered on a surface. A white registration form is overlaid on the left side of the image. The form has a title 'User Registration' and three input fields: 'User name:' with the value 'Vivek', 'Password:' with the value 'Agrawal', and 'Show Pwd:' with a checked checkbox. A 'Register' button is located below the password field. At the bottom of the form, there is a link that says 'Already have an account ? (Sign In)'.

Medical Store Management System

User Registration

User name:

Password:

Show Pwd: ☒

[Already have an account ? \(Sign In\)](#)

Order

Medical Store Management System

Logout

Create Order

Search Orders
By Cust_Id

Dashboard

Order Id	Order Date	Order Quantity	Amount	Customer Id	Last Updation Date	Action
2	2020-09-06	2	100	2	2021-10-08	Order Details Delete
4	2020-09-06	2	100	3	2021-10-08	Order Details Delete
5	2021-10-08	2	40	6	2021-10-09	Order Details Delete
6	2021-10-08	10	200	6	2021-10-09	Order Details Delete

Medical Store Management System

Logout

Create Order

Search Orders
By Cust_Id

Dashboard

Order Id	Order Date	Order Quantity	Amount	Customer Id	Last Updation Date	Action
5	2021-10-08	2	40	6	2021-10-09	Order Details Delete
6	2021-10-08	10	200	6	2021-10-09	Order Details Delete

Medical Store Management System

Logout

Create Order

Order Date:

Drug name:

Quantity:

Price:

Amount:

Customer
First Name:

Customer
Last Name:

Served By
Pharmacist:

Save

[Back to List](#)

CET,SCET,MITWPU

Medical Store Management System								Logout
Order Id	Order Date	Order Quantity	Amount	Customer FirstName	Customer LastName	Drug Name	Pharmacist Name	
7	2021-10-08	10	100	Shruti	Agrawal	Vomiton	Rutumbara	

[Back to Order List](#)

Apps Gmail YouTube Maps Translate News Getting started

localhost:8010 says

Are you sure you want to delete this order?

OK Cancel

Reading list

Logout

Create Order Search Orders By Cust_Id

Dashboard

Order Id	Order Date	Order Quantity	Amount	Customer Id	Last Updation Date	Action
2	2020-09-06	2	100	2	2021-10-08	Order Details Delete
4	2020-09-06	2	100	3	2021-10-08	Order Details Delete
5	2021-10-08	2	40	6	2021-10-09	Order Details Delete
6	2021-10-08	10	200	6	2021-10-09	Order Details Delete

Medical Store Management System								Logout
Create Order	<input type="text"/>	Search Orders By Cust_Id					Dashboard	
Order Id	Order Date	Order Quantity	Amount	Customer Id	Last Updation Date	Action		
4	2020-09-06	2	100	3	2021-10-08	Order Details Delete		
5	2021-10-08	2	40	6	2021-10-09	Order Details Delete		
6	2021-10-08	10	200	6	2021-10-09	Order Details Delete		

Customer

Medical Store Management System[Logout](#)

Update Customer

First name:

Last Name:

Address:

[Back to List](#)



Medical Store Management System[Logout](#)

Customer Id	First Name	Last Name	Address	Last Updation Date	Action
3	Anvesha	Singhania	Upnagar	2021-10-08	Update Delete
4	Dwarkadas	Jagwani	Upnagar	2021-10-08	Update Delete
5	Darshan	Guru	Ahmedabad	2021-10-08	Update Delete
6	Shruti	Agrawal	Raipur	2021-10-08	Update Delete
7	Vivek	Agrawal	Raipur	2021-10-09	Update Delete



Medical Store Management System

Logout

Add Customer

Admin Dashboard

Customer Id	First Name	Last Name	Address	Last Updation Date	Action
3	Shruti	Singhania	Upnagar	2021-10-08	Update Delete
4	Dwarkadas	Jagwani	Upnagar	2021-10-08	Update Delete
5	Darshan	Guru	Ahmedabad	2021-10-08	Update Delete
6	Shruti	Agrawal	Raipur	2021-10-08	Update Delete
7	Vivek	Agrawal	Raipur	2021-10-09	Update Delete

Medical Store Management System

Logout

Add Customer

First name:

Last name:

Address:

Save

[Back to List](#)

Medical Store Management System

Logout

Add Customer

Admin Dashboard

Customer Id	First Name	Last Name	Address	Last Updation Date	Action
3	Anvesha	Singhania	Upnagar	2021-10-08	Update Delete
4	Dwarkadas	Jagwani	Upnagar	2021-10-08	Update Delete
5	Darshan	Guru	Ahmedabad	2021-10-08	Update Delete
6	Shruti	Agrawal	Raipur	2021-10-08	Update Delete
8	Drishti	Choudhary	Mumbai	2021-10-09	Update Delete

localhost:8010 says
Are you sure you want to delete this customer?

OK Cancel

Admin Dashboard

Add Customer

Customer Id	First Name	Last Name	Address	Last Updation Date	Action
3	Anvesha	Singhania	Upnagar	2021-10-08	Update Delete
4	Dwarkadas	Jagwani	Upnagar	2021-10-08	Update Delete
5	Darshan	Guru	Ahmedabad	2021-10-08	Update Delete
6	Shruti	Agrawal	Raipur	2021-10-08	Update Delete
7	Vivek	Agrawal	Raipur	2021-10-09	Update Delete

Logout

Medical Store Management System

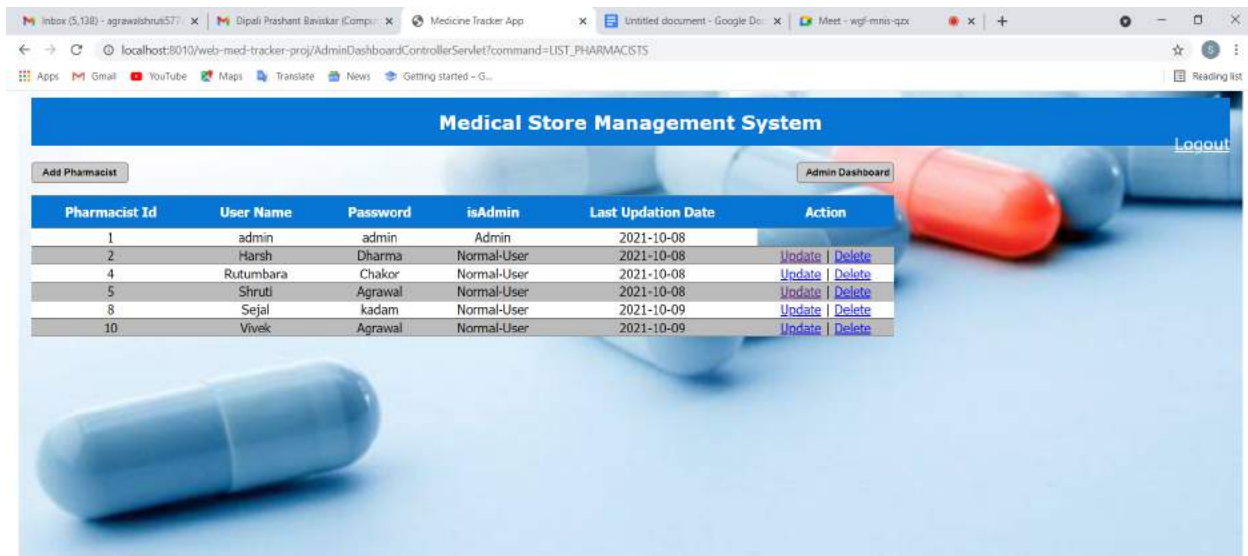
Admin Dashboard

Add Customer

Customer Id	First Name	Last Name	Address	Last Updation Date	Action
3	Anvesha	Singhania	Upnagar	2021-10-08	Update Delete
4	Dwarkadas	Jagwani	Upnagar	2021-10-08	Update Delete
5	Darshan	Guru	Ahmedabad	2021-10-08	Update Delete
6	Shruti	Agrawal	Raipur	2021-10-08	Update Delete

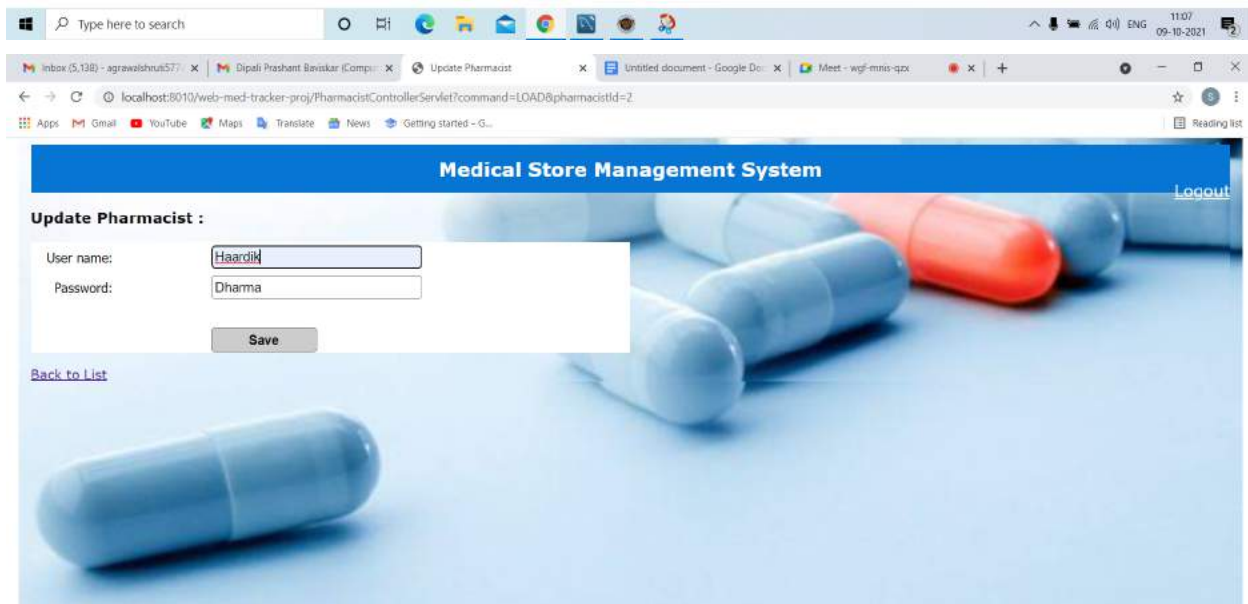
Logout

Pharmacist



The screenshot shows the Admin Dashboard of the Medical Store Management System. The dashboard has a blue header with the title "Medical Store Management System" and a "Logout" link. Below the header, there are two buttons: "Add Pharmacist" and "Admin Dashboard". The main content area displays a table with the following data:

Pharmacist Id	User Name	Password	isAdmin	Last Update Date	Action
1	admin	admin	Admin	2021-10-08	
2	Harsh	Dharma	Normal-User	2021-10-08	Update Delete
4	Rutumbara	Chakor	Normal-User	2021-10-08	Update Delete
5	Shruti	Agrawal	Normal-User	2021-10-08	Update Delete
8	Sejal	kadam	Normal-User	2021-10-09	Update Delete
10	Vivek	Agrawal	Normal-User	2021-10-09	Update Delete



The screenshot shows the "Update Pharmacist" form in the Medical Store Management System. The form has a blue header with the title "Medical Store Management System" and a "Logout" link. Below the header, there is a section titled "Update Pharmacist :". The form contains two input fields: "User name:" with the value "Haardik" and "Password:" with the value "Dharma". There is a "Save" button below the input fields. A link "Back to List" is located below the form.



The screenshot shows the Windows taskbar and system tray. The taskbar includes the Start button, a search bar, and several application icons. The system tray shows the date and time as 11:07 on 09-10-2021.

CET,SCET,MITWPU

Medical Store Management System

[Add Pharmacist](#) [Admin Dashboard](#) [Logout](#)

Pharmacist Id	User Name	Password	isAdmin	Last Updation Date	Action
1	admin	admin	Admin	2021-10-08	
2	Haardik	Dharma	Normal-User	2021-10-08	Update Delete
4	Rutumbara	Chakor	Normal-User	2021-10-08	Update Delete
5	Shruti	Agrawal	Normal-User	2021-10-08	Update Delete
8	Sejal	kadam	Normal-User	2021-10-09	Update Delete
10	Vivek	Agrawal	Normal-User	2021-10-09	Update Delete

Medical Store Management System

[Logout](#)

Add Pharmacist

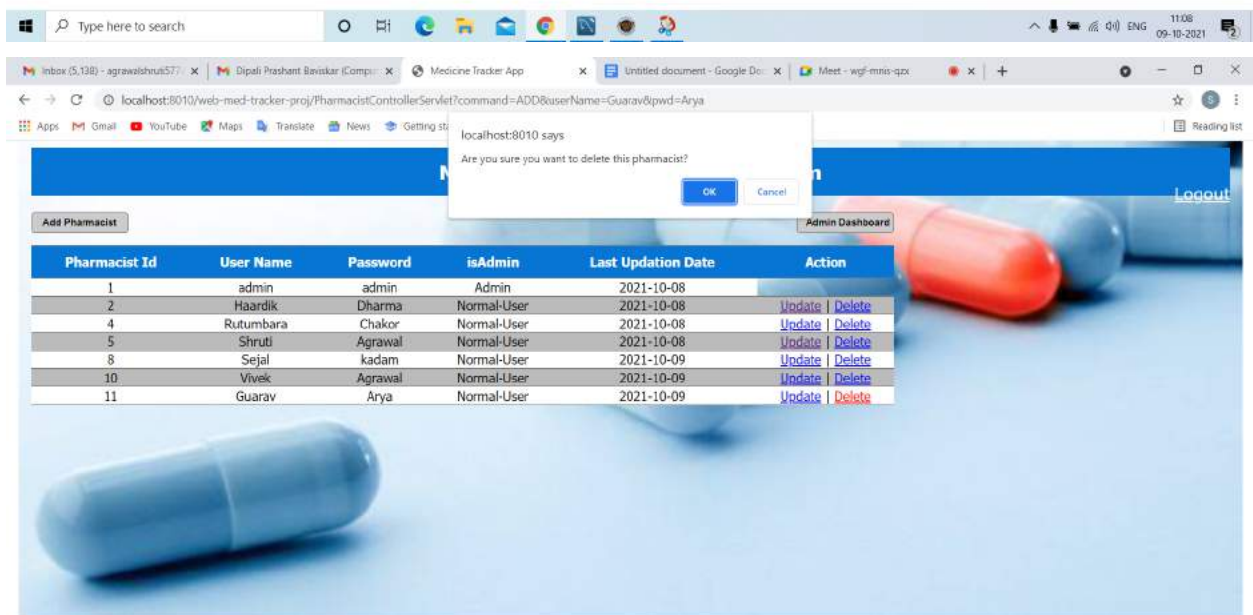
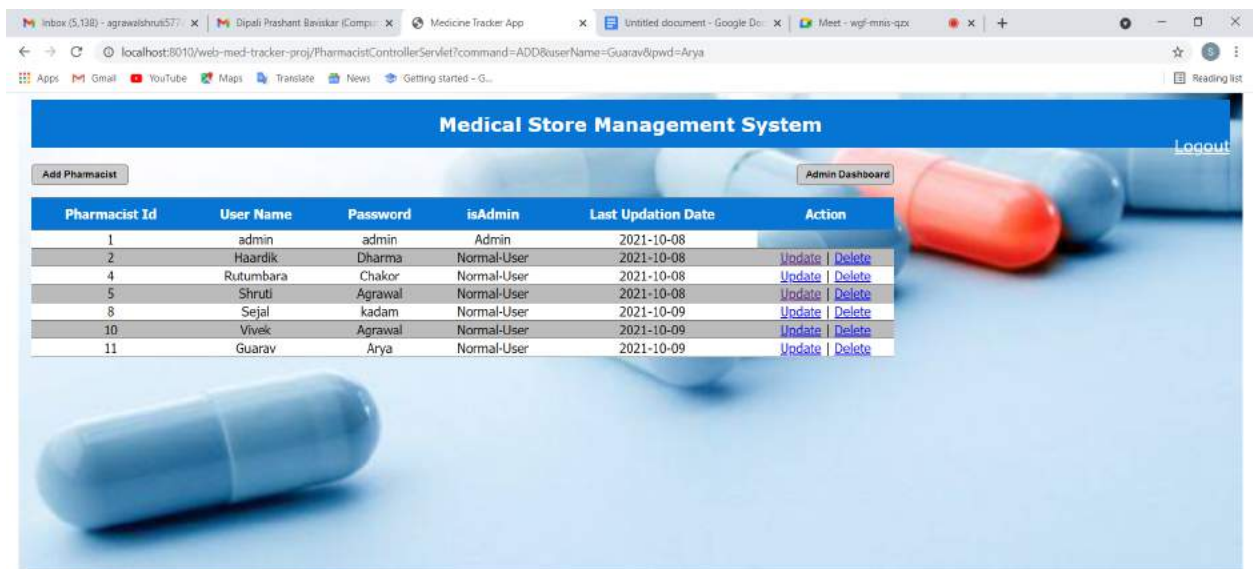
User name:

Password:

[Save](#)

[Back to List](#)

Windows taskbar and system tray area showing search bar, task icons, and system clock (11:08, 09-10-2021).



CET,SCET,MITWPU

Inbox (5,138) - agrawalshruti577 X Dipali Prashant Bavskar (Comp... X Medicine Tracker App X Untitled document - Google Do... X Meet - wgf-minis-qz...

localhost:8010/web-med-tracker-proj/PharmacistControllerServlet?command=DELETE&pharmacistId=11

Apps Gmail YouTube Maps Translate News Getting started - G... Reading list

Medical Store Management System

[Add Pharmacist](#) [Admin Dashboard](#) [Logout](#)

Pharmacist Id	User Name	Password	isAdmin	Last Updation Date	Action
1	admin	admin	Admin	2021-10-08	
2	Haardik	Dharma	Normal-User	2021-10-08	Update Delete
4	Rutumbara	Chakor	Normal-User	2021-10-08	Update Delete
5	Shruti	Agrawal	Normal-User	2021-10-08	Update Delete
8	Sejal	kadam	Normal-User	2021-10-09	Update Delete
10	Vivek	Agrawal	Normal-User	2021-10-09	Update Delete

Type here to search

11:08 09-10-2021

CET,SCET,MITWPU

Stock

The screenshot shows a web browser window with the URL `localhost:8010/web-med-tracker-proj/AdminDashboardControllerServlet?command=LIST_STOCKS`. The page title is "Medical Store Management System". There is a "Logout" link in the top right corner. Below the header, there are two buttons: "Add Stock" and "Admin Dashboard". The main content area displays a table with the following data:

Stock Id	Drug Name	Quantity	Price	Stock Status	Last Updation Date	Action
1	Paracetamol	80	10	Available	2021-10-08	Update Delete
2	Testinol	102	20	Available	2021-10-08	Update Delete
7	Vomiton	80	20	Available	2021-10-09	Update Delete
3	Sinarest	100	30	Available	2021-10-08	Update Delete

The screenshot shows a web browser window with the URL `localhost:8010/web-med-tracker-proj/StockControllerServlet?command=LOAD&stockId=1`. The page title is "Medical Store Management System". There is a "Logout" link in the top right corner. Below the header, there is a button labeled "Update Stock". The main content area displays a form with the following fields:

Drug name:

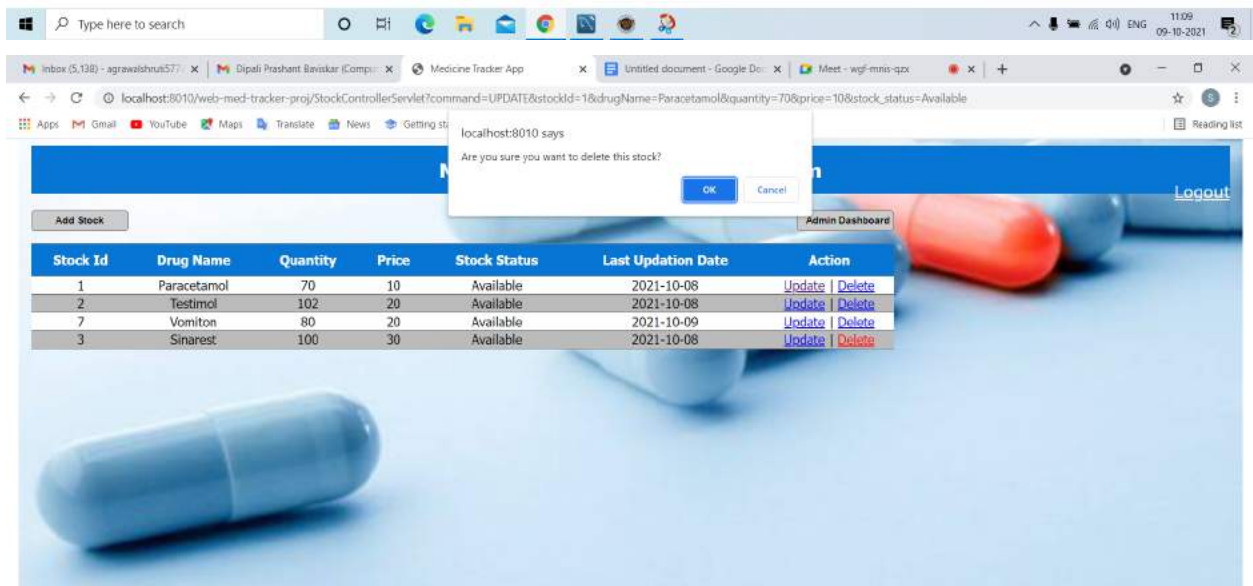
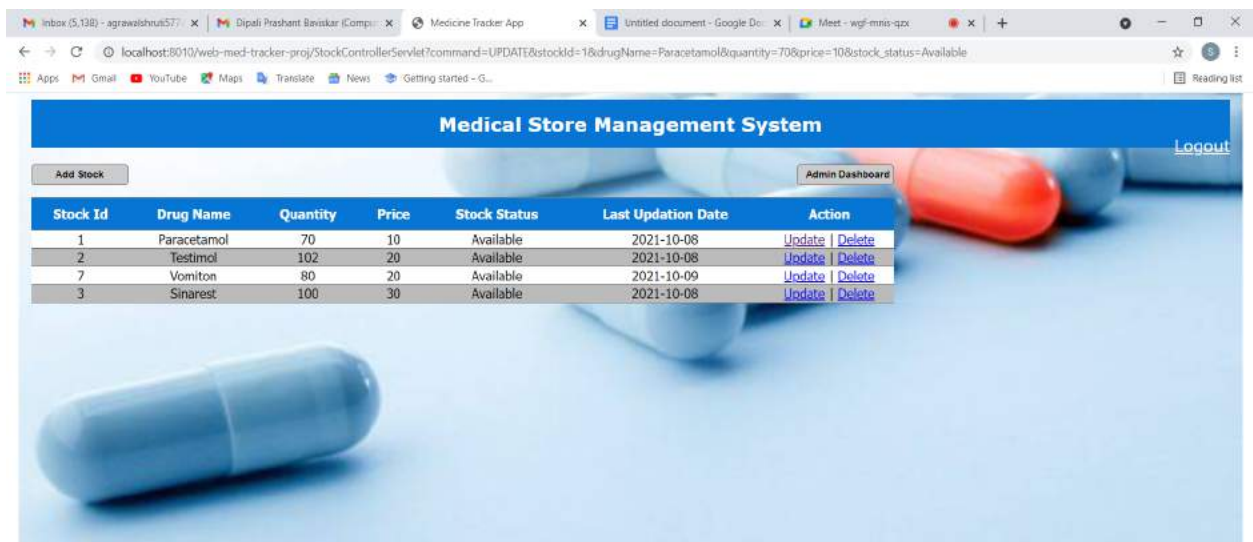
Quantity:

Price:

Stock Status:

[Back to List](#)

CET,SCET,MITWPU



CET,SCET,MITWPU

Medical Store Management System

[Logout](#)

[Add Stock](#) [Admin Dashboard](#)

Stock Id	Drug Name	Quantity	Price	Stock Status	Last Updation Date	Action
1	Paracetamol	70	10	Available	2021-10-08	Update Delete
2	Testinol	102	20	Available	2021-10-08	Update Delete
7	Vomiton	80	20	Available	2021-10-09	Update Delete



Medical Store Management System

[Logout](#)

[Add Stock](#) [Admin Dashboard](#)

Stock Id	Drug Name	Quantity	Price	Stock Status	Last Updation Date	Action
1	Paracetamol	70	10	Available	2021-10-08	Update Delete
2	Testinol	102	20	Available	2021-10-08	Update Delete
7	Vomiton	80	20	Available	2021-10-09	Update Delete



CET,SCET,MITWPU

Inbox (5,138) - agrawalshrus577 X Dipali Prashant Bavskar (Comp... X Medicine Tracker App X Untitled document - Google Do... X Meet - wgf-mnis-qz

localhost:8010/web-med-tracker-proj/StockControllerServlet

Apps Gmail YouTube Maps Translate News Getting started - G... Reading list

Medical Store Management System

[Logout](#)

[Add Stock](#) [Admin Dashboard](#)

Stock Id	Drug Name	Quantity	Price	Stock Status	Last Updation Date	Action
1	Paracetamol	70	10	Available	2021-10-08	Update Delete
2	Testinol	102	20	Available	2021-10-08	Update Delete
7	Vomiton	80	20	Available	2021-10-09	Update Delete
8	Crocin	100	20	Available	2021-10-09	Update Delete

Type here to search

11:11 09-10-2021 ENG

CET,SCET,MITWPU

8. CONCLUSION

Thus, we have implemented the Management System for Medical Store for maintaining the records related to the stock and liquid flows. This system automates the existing system of manually maintained records of the counter sales, purchases, and other related transactions made by the seller.

9. REFERENCES

- [JSP, Servlets and JDBC for Beginners: Build a Database App | Udemmy](#)
- [JSP Tutorial \(tutorialspoint.com\)](#)
- [Creating a Cool Success and Error Message Display using CSS - New2HTML](#)