

PHARMACY MANAGEMENT SYSTEM

A PROJECT REPORT

**Submitted in partial fulfillment of the Requirements for the Degree of
MASTER OF COMPUTER APPLICATION**

by

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LUCKNOW (JUNE ,2022)**

• **DECLARATION**

I hereby declare that the work presented in this report entitled “Pharmacy Management System, was carried out by me. I have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute.

I have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution. I have used quotation marks to identify verbatim sentences and given credit to the original authors/sources.

I affirm that no portion of my work is plagiarized, and the experiments and results reported in the report are not manipulated. In the event of a complaint of plagiarism and the manipulation of the experiments and results, I shall be fully responsible and answerable.

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During his stay we observe him obedient, honest and dedicated to his assignment.

We hope and pray bright and good speed in his future life.



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Shantanu Tyagi

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CHAPTER # 1

Introduction

Contents:

- Introduction
- Problem Definition
- Aim
- Objective
- Goal
- Need of System

Abstract

Nowadays, Pharmacy management system is one of the most essential tools that are mostly used in medical store; it is mostly used to manage pharmacy related activities

such as medical inventory, record keeping, sales management as well		as managing the drug
Stock and information of the expired medicines. Many pharmacies		are still
operating manually;	they don't have adequate software to manage their	Daily activities.
needs the pharmacist	assistant to check the expired date of the medicine twice a week, and it	It
can take a lot of time	To find out whether certain medicine are out of stock.	

In this project we tried to develop a computerised and web based Pharmacy management system. Our main intention is to allow this application to be used in most retailing pharmacies, where a small point of customization will be required to each pharmacy in the implementation period. This system is designed to overcome all challenges related to the management of medicine that were used to be handled locally and manually.

Pharmacy management system has its own significance to the retail pharmacy shops. Using this system, it will help us to records all transaction made at the daily sales, recognise all customers, employees, balance stock, etc. It will manage all activities around the shop that increases productivity and maximize profit, it will also minimizing the risk of getting loss because all transactions are recorded to the system.

Introduction to the System :

Pharmacy management system is designed to improve the accuracy, enhance safety and efficiency in the pharmaceutical store. It is a computer based system which helps the Pharmacist to improve inventory management, cost, medical safety etc.

Pharmacy management system was developed to ensure the security of information and reliability of Pharmacy records when accessing and providing services to the customers. The information gathered during the data collection was properly analysed and the results provided the basis for the new system. The system was tested and found to be functional and the outputs produced by this system were encouraging. The application will hence reduce the loss of information unlike the existing system and also information will be processed fast.

Problem Definition:

- No use of Web Services and Remoting.
- Risk of mismanagement and of data when the project is under development.
- Less Security.
- No proper coordination between different Applications and Users.

Objective:

The overall objective of this project is to establish a System for pharmacy shops so as to improve the performance and efficiency of pharmacy shops management. In order to achieve this goal effectively, there are some specific objectives should be implemented;

The following are specific objectives for this project.

- To provide easily accessibility of customers management
- To provide easily accessibility of sales reports
- To provide easily accessibility of stock reports
- To provide accessibility of debtors registration and review all your debtors
- To provide easily accessibility of Employees records etc.
- To provide easily accessibility of printing and prepare invoices for customers
 Printing of customers, debtors, and employees, sales, Purchases and all inventory reports.
- To minimise human errors.
- To provide optimal drugs inventory management by monitoring the drugs' movement in the pharmacy unit.

CHAPTER # 2

LITERATURE REVIEW

2.1 A Survey: How Python Pitches in IT-World

This paper lights on Python amongst other different programming paradigms used in the IT World, which enhances development speed. Although, Python was conceptualized in the late 1980s and after its implementation in 1989, it has emerged as a new multi-paradigm language platform with advent of Big Data. Python includes various data structures, standard libraries with the implementation of sentiment analysis and data science code. The real aim is to provide awareness to all the programmers about various facts of python language. It tells how Python works with various commercial and social communities and provides complete and desirable results. There are many areas and applications where Python makes its own stand as compared to other programming languages.

2.2 JS Optimizer: An Extensible Framework for JavaScript Program Optimization

JavaScript has become a popular programming language. It is widely used in both client-side and server-side programming in web applications. The robustness and performance of JavaScript programs become vital. Unfortunately, real-world JavaScript programs often suffer from various issues. In this work, we present nine issue patterns derived from open-source projects and propose a general static analysis framework, JSOptimizer, to help detect such patterns of issues and optimize the code accordingly. Comparing to existing work, JSOptimizer is not only highly extensible but also performs code optimizations automatically. We applied JS Optimizer to seven real open-source JavaScript projects and five bugs detected by it have been confirmed by developers. Besides, we conducted a case study based on a popular project and found that addressing the issues detected by our framework can speed up the original project by over 300%. This shows the usefulness of JS Optimizer.

2.3 Javascript ahead-of-time compilation for embedded web platform

Web applications (apps) programmed using HTML, CSS, and JavaScript have advantages in portability and productivity, compared to Android or IOS apps. However, web apps are involved with some performance issue, due to JavaScript with its dynamic typing and prototypes which are difficult to execute efficiently. One popular way of accelerating JavaScript is using the just-in-time compilation (JITC), which translates the JavaScript source code to the machine code at

runtime. Unfortunately, JavaScript JITC for web apps suffers from the parsing and compilation overhead seriously, which offsets the performance gain of executing the compiled code. In this paper, we propose ahead-of-time compilation (AOTC) of JavaScript at the client device. We save the code generated by the JITC at the first run of the web app, so that we can reuse the code in the next runs to remove the parsing and the compilation overhead.

2.4 Modern JavaScript frameworks: A Survey Study

With the increasing popularity of the web, some new web technologies emerged and introduced dynamics to web applications, in comparison to HTML, as a static programming language. JavaScript is the language that provided a dynamic web site which actively communicates with users. JavaScript is used in today's web applications as a client script language and on the server side. The JavaScript language supports the Model View Controller (MVC) architecture that maintains a readable code and clearly separates parts of the program code. The topic of this research is to compare the popular JavaScript frameworks: AngularJS, Ember, Knockout, Backbone. All four frameworks are based on MVC or similar architecture. In this paper, the advantages and disadvantages of each framework, the impact on application speed, the ways of testing such JS applications and ways to improve code security are presented.

2.5 Integration of HTML pages in Web Pages

The growing number of Web pages on the Internet introduces a need to combine and integrate information from HTML tables of different Web pages that contain similar information into a single Web page, especially information from the same domain of interest. This paper presents an approach of HTML table integration by combining several existing methods that are proved to solve different issues in the integration processes. The integration of HTML table consists of three phases: (1) extraction of the structure of the tables; (2) integration of the tables' schema; (3) integration of the data values. To solve the conflicts in semantics and naming in the tables schema, domain-ontology is used.

2.6 Extracting Elements of HTML Documents

Information on the Web, which are conglomeration of heterogeneous data, such as texts, images and audio clips, are often accessed through documents written according to the HTML specification. According to the HTML specification, HTML documents are semistructured in nature. We propose a high-level stack machine (HSM) which accesses an HTML document through its URL and constructs a semistructured data graph (SDG) of the document. The SDG of an HTML document H precisely captures the structure of the semistructured data embedded in H based on the dependency relationship among the data objects in H . HSM is configurable to

accommodate a user's interest with respect to the HTML elements in H to be considered during the construction process of the SDG of H.

2.7 A Webpage Data Hiding Method by Using Tag and CSS Attribute Setting

Computer networks connection becomes the most important way for people to contact each other, share information, and transmit privacy data. Because the Internet is not secure enough, data hiding techniques provide a good manner to deliver secret data with security. HTML webpage not only can be used to advertise a company's product but also used to share someone experience or knowledge. The HTML file is different from a digital image because it is composed of tags but pixels. CSS provides more options and assistance to help HTML file coding to create colorful web pages. The proposed method utilizes both HTML and CSS's properties to achieve the goal of secret data delivery. The experimental results indicate that the proposed method has a larger embedding capacity than others.

2.8 High performance PL/SQL programming

Performance engineering is a vital aspect in PL/SQL programming, as most of the Database associated applications are built with PL/SQL Code. There subsists many ways of writing PL/SQL statement to retrieve same result set, but the approach which levies minimum impact on DBMS engine is always esteemed. Most commercial transaction scripts are written using PL/SQL code. The proposed idea(s) are envisioned to oblige as tuning utility and benchmark for tuning PL/SQL queries. This paper enunciates different techniques that can reduce time and space complexity of a native SQL query and PL/SQL script. Our analysis reduced the rate of Context switching (an overhead) among SQL engine and PL/SQL engine.

2.9 On the IO Characteristics of the SQLite Transactions

This work is dedicated to study the IO characteristics of SQLite transaction in Android platform. We collect the block level IO trace from for six months. We develop an elaborate pattern matching algorithm. It allows us to identify the individual SQLite transactions from the raw IO trace, which is essentially an interleaved mixture of IO requests from concurrently running smartphone applications. Among the various observations obtained from the study, we can summarize the key findings as follows. We carefully believe that these deserve special attention. First, SQLite transaction is under extreme inefficiency. In an SQLite transaction, the IO's for SQLite journaling and EXT4 filesystem journaling account for over 75% of the entire IO volume in a transaction. Second, the suspend and the wakeup feature of the smartphone can leave the SQLite transaction to an extreme delay, a few minutes.

CHAPTER # 3

Hardware and Software Requirements

Contents:

- Introduction
- System environment
- Software requirement
- Hardware requirements

Introduction:

In this chapter we mentioned the software and hardware requirements, which are necessary for successfully running this system. The major element in building systems is selecting compatible hardware and software. The system analyst has to determine what software package is best for the “**Pharmacy Management System**” and, where software is not an issue, the kind of hardware and peripherals needed for the final conversion.

System Environment:

After analysis, some resources are required to convert the abstract system into the real one. The hardware and software selection begins with requirement analysis, followed by a request for proposal and vendor evaluation.

Software and real system are identified. According to the provided functional specification all the technologies and its capacities are identified. Basic functions and procedures and methodologies are prepared to implement. Some of the Basic requirements such as hardware and software are described as follows: -

Software Requirements:

- Microsoft Windows 7/8/10 or Linux.
- XAMPP (MySQL, Apache, PHP).
- Notepad++ or any other text editor.
- Chrome or any other browser.

Hardware Requirements:

- Intel Processor 2.0 GHz or above.
- 2 GB RAM or more.
- 160 GB or more Hard Disk Drive or above.

CHAPTER # 4

System Analysis

Contents:

- Purpose
- Project Scope
- Existing System
- Proposed System
- System Overview

Purpose:

- The overall objective of this project is to establish a System for pharmacy shops so as to improve the performance and efficiency of pharmacy shops management.

Project Scope:

The user of this system is being able to manage all necessary activities of the pharmacy shop. The information management that provided by the system is a great advantage to reduce records errors associated with pharmacy shops.

The system is handling all aspects of the inventory control function. It allow the Administrator, delete obsolete drugs and modify the current dosage and indications of a drug in the database.

Furthermore, the system will make the process of stock replenishment to be easily.

On the other hand, PMS is able to generate reports on the list of drugs in the stock for a given period of time. Also a system allow to know the expire date of drugs from early expire date to late expired in the stock. Although a Pharmacist is not able to delete, or update any items to database because he/she has no authority to do so, even to view or print any report, but the system allow him/her to sale and to see which items sold at the time.

Pharmacy Management System covered the following areas.

- ⑩ Pharmacist management
- ⑩ Sales management
- ⑩ Stock management
- ⑩ And reports management

Proposed System:

The development of the new system contains the following activities, which try to automate the entire process keeping in view of the database integration approach.

- User friendliness is provided in the application with various controls.
- The system makes the overall project management much easier and flexible.
- There is no risk of data mismanagement at any level while the project development is under process.
- It provides high level of security with different level of authentication.

System Overview:

Pharmacy management system (PMS) divided in two modules:

- Pharmacist module

- Admin module
- **Admin Module details**
 - Dashboard: In this section, admin can see all details in brief like a total pharmacist, total Medical Company, total Medicine, total today's sale , total yesterday's sale , total seven day's sale , and total
 - Invoice Search: In this section, admin can search invoice through invoice number and mobile number.
 - Medicine Inventory: In this section, admin can check remaining medicine.
 - Pharmacy Company: In this section, admin can manage pharmacy company (Add/Update).
 - Medicine: In this section, admin can manage medicine (Add/Update).
 - Pharmacist: In this section, admin can manage pharmacist (Add/Update).
 - Reports: In this section, admin can view total sale according to date, according to pharmacist and total year wise sale.
- **Pharmacist Module**
 - Dashboard: In this section, pharmacist can view their own sale details in brief like total todays sale, total yesterdays sale, total seven days sale, total
 - Inventory: In this section, pharmacist can check remaining medicine.
 - Search: In this section, pharmacist can search medicine by name and add search medicine to cart.
 - Invoice Search: In this section, pharmacist can search invoice through invoice number and mobile number.
 - Sales Report: In this section, pharmacist view their own sold medicine according to date.
 - Pharmacist can also update his profile, change the password and recover the password.

CHAPTER # 5

Implementation issues

4.1 PHP

PHP can be defined as a programming language for Database access from the web's browser. In other words, it is an HTML-embedded scripting language. It focuses on the logic of how a page responds to user input and not how the page looks that i.e. not the primary appearance of the page.

PHP runs on the server side, which means that the web server that sends an HTML file to a user's browser, will carry out the instructions found in the embedded PHP code first, and then send the output of the PHP code along with the HTML code. The result is a webpage with dynamic content.

Brief History on PHP:

PHP is a language for creating website that can be more or less interactive. It was created in 1994 by Rasmus Lerdorf who was a software engineer and who was part of the Apache Team. In the same year, he created a package, added some database support and called it PHP/FI (Form Interpretation).

In 1995, it was called the Personal Home Page Tool then was released as version2 with a name called PHP/FI (a form interpreter responsible for analyzing queries). In mid of 1997, more than 50,000 websites began using PHP and in October, 1998, there was an increase in the number of websites using PHP which was about 100,000.

In 2000, there was a release of PHP 4.0.2. And currently over 1,000,000 sites in the whole world are using PHP.

4.2 HTML

HTML (Hypertext Markup Language) is the set of markup symbols or codes inserted in a file intended for display on a World Wide Web browser page. The markup tells the Web browser how to display a Web page's words and images for the user. Each individual markup code is referred to as an element (but many people also refer to it as a tag). Some elements come in pairs that indicate when some display effect is to begin and when it is to end.

4.3 CASCADING STYLE SHEET (CSS)

Cascading Style Sheets (CSS) are a collection of rules we use to define and modify web pages. CSS are similar to styles in Word. CSS allow Web designers to have much more control over their pages look and layout. For instance, you could create a style that defines the body text to be Verdana, 10 point. Later on, you may easily change the body text to Times New Roman, 12 point by just changing the rule in the CSS. Instead of having to change the font on each page of your website, all you need to do is redefine the style on the style sheet, and it will instantly change on all of the pages that the style sheet has been applied to. With HTML styles, the font change would be applied to each instance of that font and have to be changed in each spot.

CSS can control the placement of text and objects on your pages as well as the look of those objects.

HTML information creates the objects (or gives objects meaning), but styles describe how the objects should appear. The HTML gives your page structure, while the CSS creates the “presentation”. An external CSS is really just a text file with a .css extension. These files can be created with Dreamweaver, a CSS editor, or even Notepad.

The best practice is to design your web page on paper first so you know where you will want to use styles on your page. Then you can create the styles and apply them to your page.

Javascript

JavaScript is a programming language commonly used in web development. It was originally developed by Netscape as a means to add dynamic and interactive elements to websites. While JavaScript is influenced by Java, the syntax is more similar to C and is based on ECMAScript, a scripting language developed by Sun Microsystems.

JavaScript is a client-side scripting language, which means the source code is processed by the client's web browser rather than on the web server. This means JavaScript functions can run after a webpage has loaded without COMMUNICATING with the server. For example, a JavaScript function may check a web form before it is submitted to make sure all the required fields have been filled out. The JavaScript code can produce an error message before any information is actually transmitted to the server.

Like server-side scripting languages, such as PHP and ASP, JavaScript code can be inserted anywhere within the HTML of a webpage. However, only the output of server-side code is displayed in the HTML, while JavaScript code remains fully visible in the source of the webpage. It can also be referenced in a separate .JS file, which may also be viewed in a browser.

CCHAPTER # 6

System Design

Contents:

- Use case diagram
- Class Diagram
- Sequence Diagram
- Data flow diagram

Use Case Diagram:

- Use case diagram consists of use cases and actors and shows the interaction between them. The key points are:
- The main purpose is to show the interaction between the use cases and the actor.
- To represent the system requirement from user's perspective.
- The use cases are the functions that are to be performed in the module.

Use Case Diagram Admin

Admin

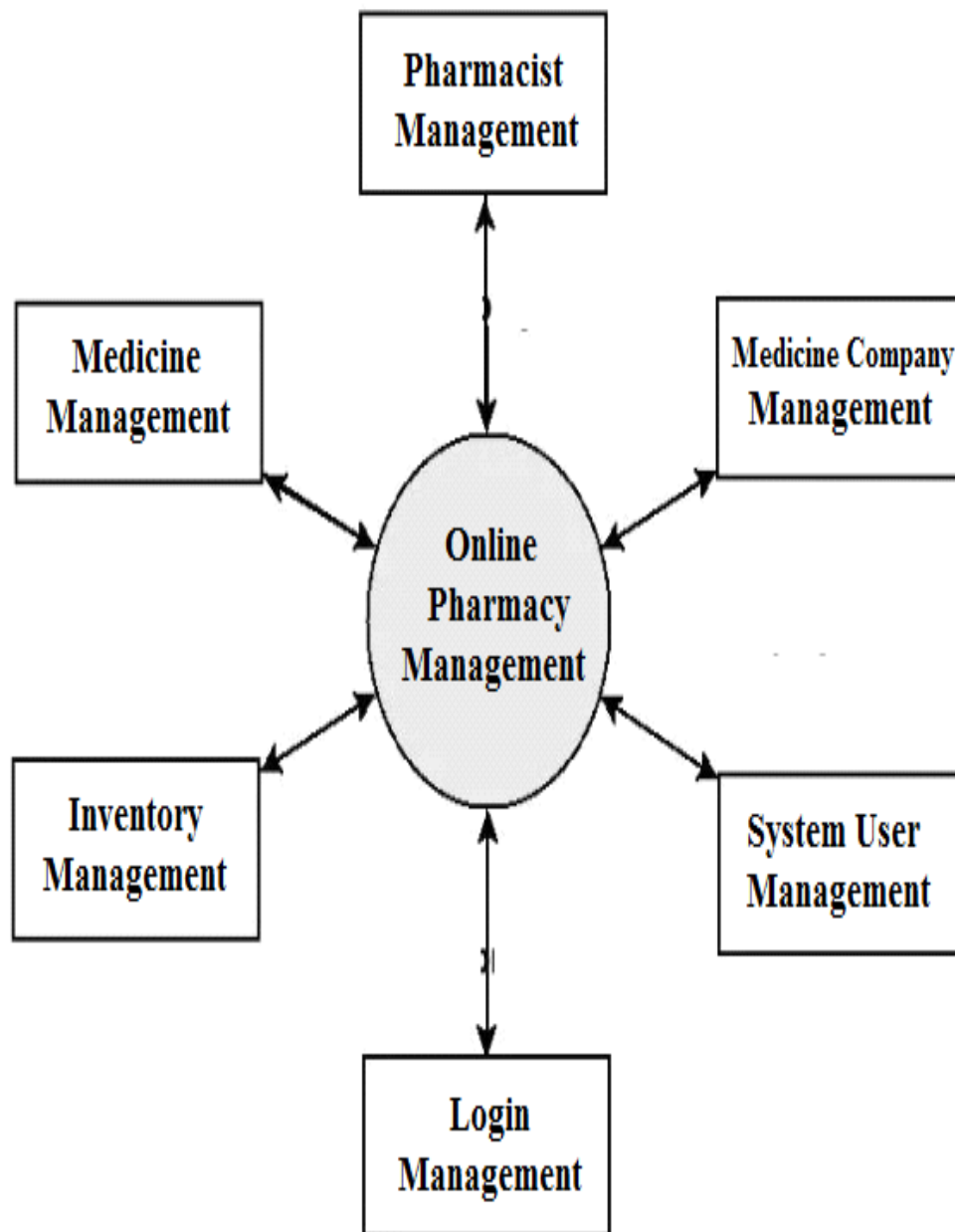
Use Case Diagram - Pharmacist

Pharmacist

DFD (Data Flow Diagram)

DFD Level 1

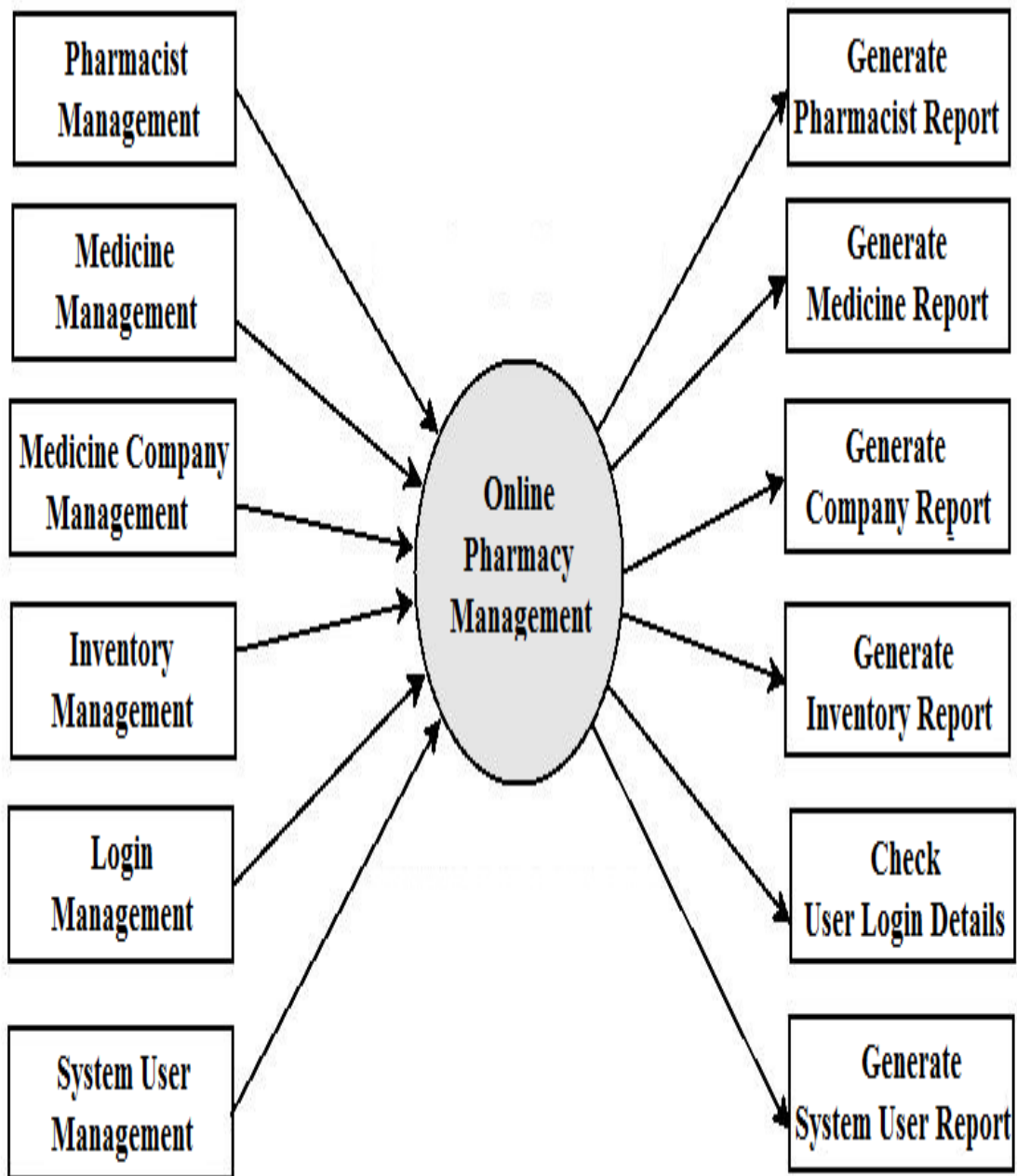
ZERO LEVEL DFD- PHARMACY MANAGEMENT SYSTEM



Zero Level DFD - Pharmacy Management System

DFD Level 2

FIRST LEVEL DFD - PHARMACY MANAGEMENT SYSTEM



First Level DFD - Pharmacy Management System

ER DIAGRAM

PHARMACY MANAGEMENT SYSTEM ER-DIAGRAM

Sequence Diagram For Administrator:-

Fig.5.4

Sequence Diagram For User:-

:

Fig.5.5

- **Databse Design**


The data in the system has to be stored and retrieved from database. Designing the database is part of system design. Data elements and data structures to be stored have been identified at analysis stage. They are structured and put together to design the data storage and retrieval system.

A database is a collection of interrelated data stored with minimum redundancy to serve many users quickly and efficiently. The general objective is to make database access easy, quick, inexpensive and flexible for the user. Relationships are established between the data items and unnecessary data items are removed. Normalization is done to get an internal consistency of data and to have minimum redundancy and maximum stability. This ensures minimizing data storage required, minimizing chances of data inconsistencies and optimizing for updates. The Mysql database has been chosen for developing the relevant databases.


Database tables

In this project various tables used for maintain the information.


tbladmin : This table use to store admin login details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 	int(10)			No	None		AUTO_INCREMENT
2	AdminName	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	UserName	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	MobileNumber	bigint(10)			Yes	NULL		
5	Email	varchar(120)	latin1_swedish_ci		Yes	NULL		
6	Password	varchar(120)	latin1_swedish_ci		Yes	NULL		
7	AdminRegdate	timestamp			Yes	CURRENT_TIMESTAMP		

tblcompany : This table use to store medicine company details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 	int(10)			No	None		AUTO_INCREMENT
2	CompanyName	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	CreationDate	timestamp			Yes	CURRENT_TIMESTAMP		

tblmedicine : This table use to store medicine details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 	int(10)			No	None		AUTO_INCREMENT
2	MedicineCompany	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	MedicineName	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	MedicineBatchno	varchar(120)	latin1_swedish_ci		Yes	NULL		
5	MgfDate	varchar(120)	latin1_swedish_ci		Yes	NULL		
6	ExpiryDate	varchar(120)	latin1_swedish_ci		Yes	NULL		
7	Quantity	varchar(120)	latin1_swedish_ci		Yes	NULL		
8	Priceperunit	varchar(120)	latin1_swedish_ci		Yes	NULL		
9	EntryDate	timestamp			No	CURRENT_TIMESTAMP		

tblpharmacist: This table use to store pharmacist login details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	FullName	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	MobileNumber	bigint(20)			Yes	NULL		
4	UserName	varchar(120)	latin1_swedish_ci		Yes	NULL		
5	Gender	enum('Male', 'Female')	latin1_swedish_ci		Yes	NULL		
6	Password	varchar(120)	latin1_swedish_ci		Yes	NULL		
7	Email	varchar(120)	latin1_swedish_ci		Yes	NULL		
8	JoiningDate	timestamp			Yes	current_timestamp()		

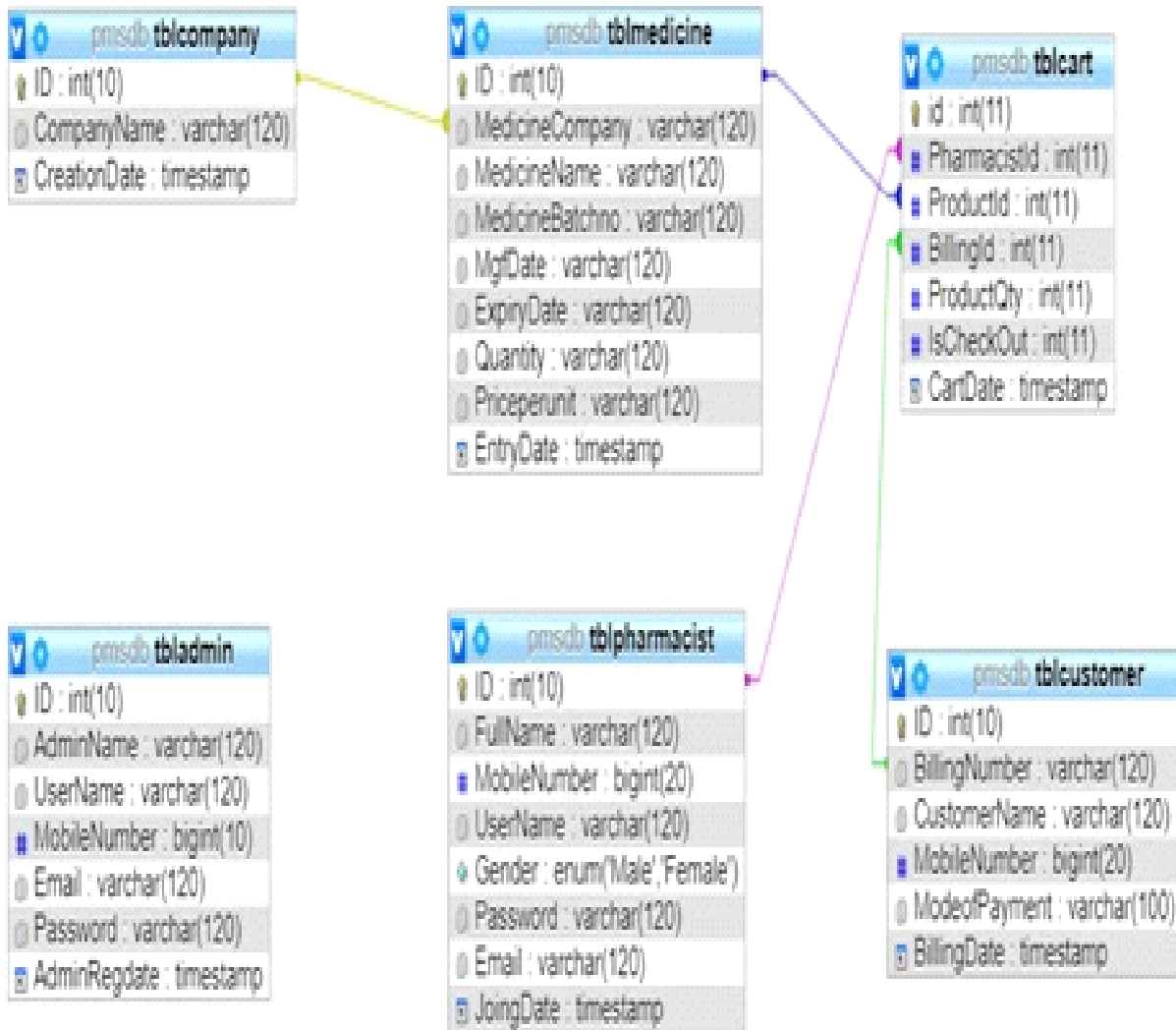
tblcart: This table use to store billing medicine details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id 🔑	int(11)			No	None		AUTO_INCREMENT
2	PharmacistId	int(11)			Yes	NULL		
3	ProductId	int(11)			Yes	NULL		
4	BillingId	int(11)			Yes	NULL		
5	ProductQty	int(11)			No	None		
6	IsCheckOut	int(11)			Yes	NULL		
7	CartDate	timestamp			No	current_timestamp()		

tblcustomer: This table use to store customer and final billing details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	BillingNumber	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	CustomerName	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	MobileNumber	bigint(20)			Yes	NULL		
5	ModeofPayment	varchar(100)	latin1_swedish_ci		Yes	NULL		
6	BillingDate	timestamp			Yes	current_timestamp()		

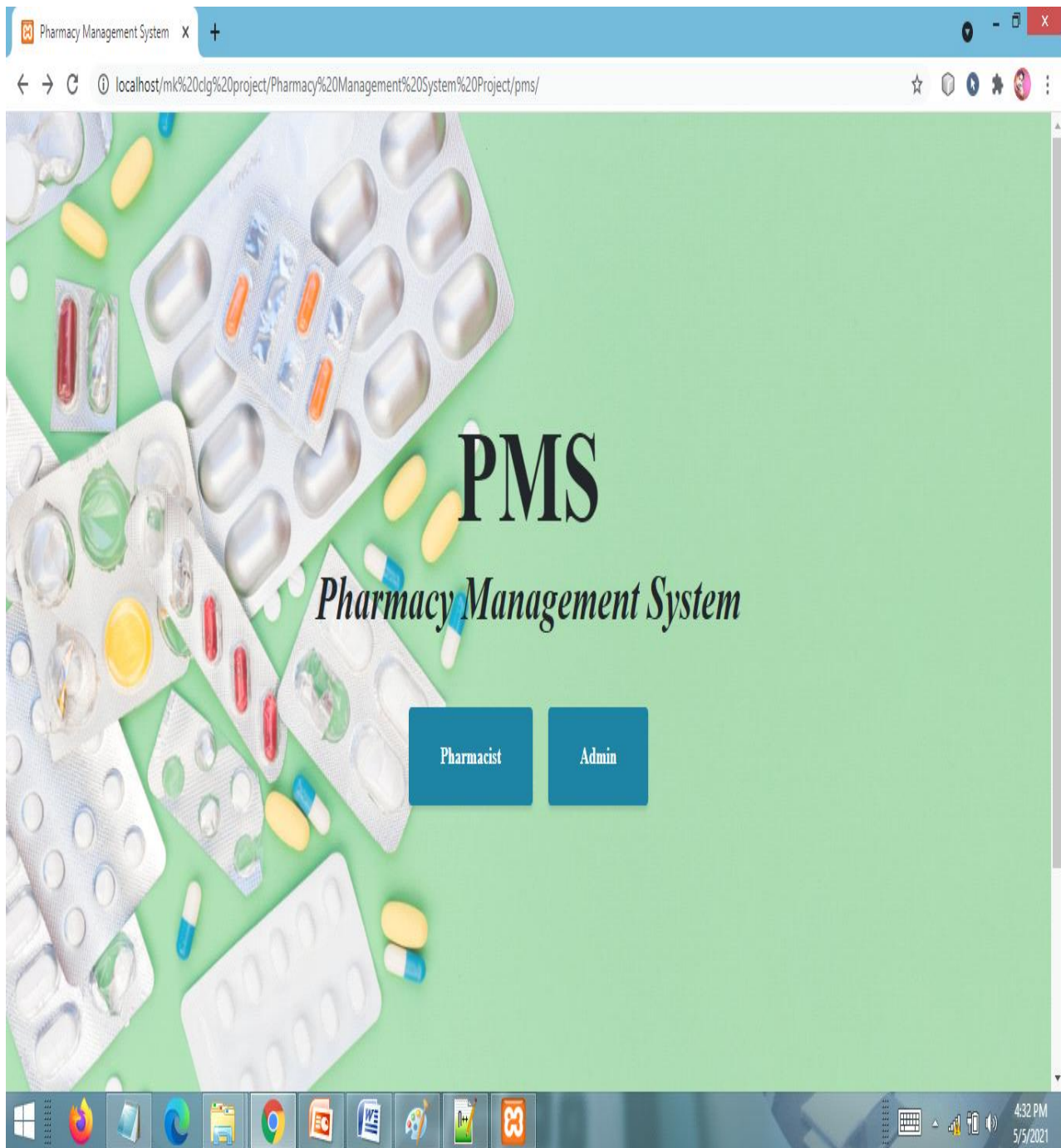
Tables Relationship (Class Diagram)



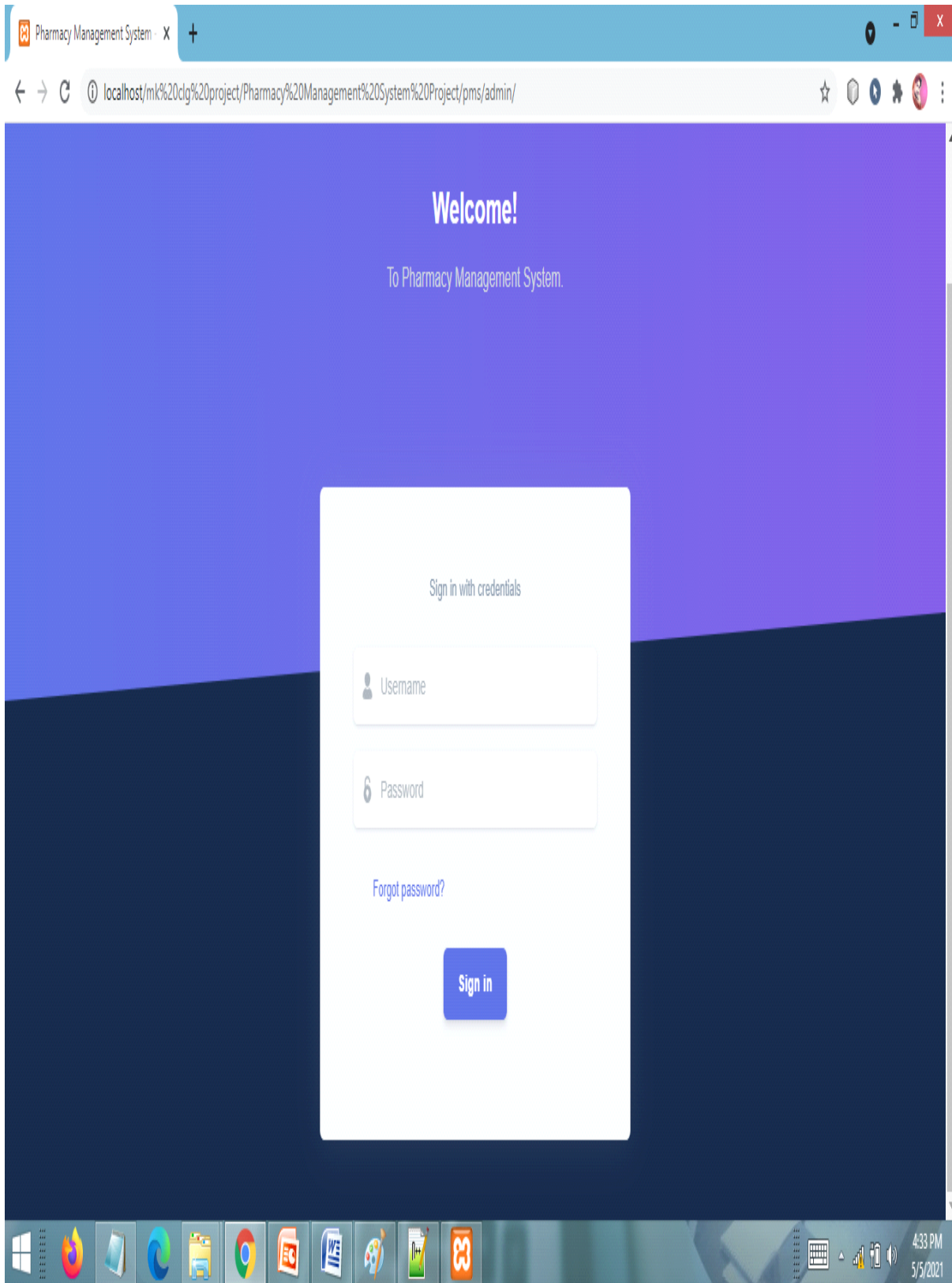
CCHAPTER # **7**

Output screens

HOME PAGE



ADMIN LOGIN PAGE



ADMIN DASHBOARD PAGE

Pharmacy Management System

localhost/mk%20clg%20project/Pharmacy%20Management%20System%20Project/pms/admin/dashboard.php

PMS

Dashboard

Invoice Search

Medicine Inventory

PHARMACY COMPANY

Add Company

Manage Company

MEDICINE

Add Medicine

Manage Medicine

DASHBOARD

test

TOTAL PHARMACIST
5

TOTAL MEDICAL COMPANY
14

TOTAL MEDICINE
6

TODAYS SALE
Rs.

YESTERDAY'S SALE
Rs.

LAST SEVENDAYS SALE
Rs.

TOTAL SALE
Rs. 3405

© PMS

Pharmacy Management System

37

INVOICE SEARCH PAGE



MEDICINE INVENTORY PAGE

Pharmacy Management System
+

localhost/mk%20clg%20project/Pharmacy%20Management%20System%20Project/pms/admin/medicine-inventory.php

DASHBOARD
test

Dashboard
Invoice Search
Medicine Inventory

PHARMACY COMPANY
Add Company
Manage Company

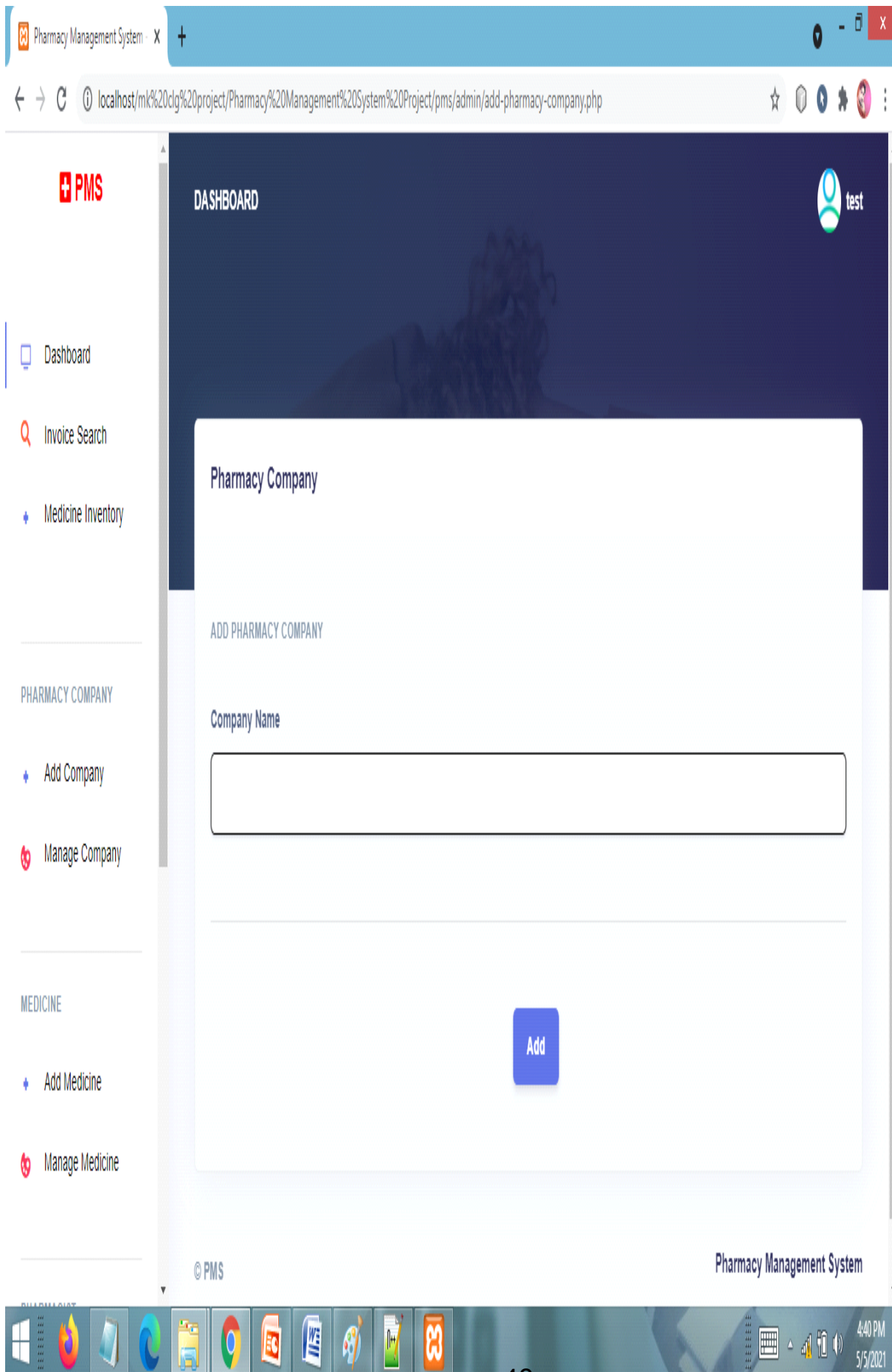
MEDICINE
Add Medicine
Manage Medicine

Medicines Inventory

S.NO	COMPANY	NAME	BATCH NUMBER	QTY	REMAINING QTY
1	Bayer	Bayer Tonic 250ml	CEE12345	25	20
2	Roche	Glucerna for diabetic Health Supplement	AEE1555	25	15
3	Cipla	Maxrich Multivitamins and Minerals Softgel capsules	BEE1555	100	100
4	Sanofi	Seven Seas Cod Liver Oil Capsules (100 Cap)	BEE4567	35	28
5	test medicine	Test Medicine	323746723	2000	1990
6	Abbot	Thyroxine Sodium Tablets I.P. Thyronorm(100 mcg)	AEE1555	100	99

4:39 PM
5/5/2021

ADD PHARMACY COMPANY PAGE



MANAGE PHARMACY COMPANY PAGE

Pharmacy Management System - X

localhost/mk%20clg%20project/Pharmacy%20Management%20System%20Project/pms/admin/manage-company.php

Dashboard

Invoice Search

Medicine Inventory

PHARMACY COMPANY

Add Company

Manage Company

MEDICINE

Add Medicine

Manage Medicine

DASHBOARD

test

Manage Pharmacy Company

S.NO	MANAGE PHARMACY COMPANY	ACTION
1	Johnson & Johnson	Edit Details
2	Novartis	Edit Details
3	Roche	Edit Details
4	Pfizer	Edit Details
5	Sanofi	Edit Details
6	Merck	Edit Details
7	GSK (GlaxoSmithKline)	Edit Details

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5/5/2021

ADD MEDICINE PAGE

Pharmacy Management System - X

localhost/mk%20clg%20project/Pharmacy%20Management%20system%20Project/pms/admin/add-medicine.php

PMS

Dashboard

Invoice Search

Medicine Inventory

PHARMACY COMPANY

Add Company

Manage Company

MEDICINE

Add Medicine

Manage Medicine

PHARMACIST

Add Pharmacist

Manage Pharmacist

REPORTS

Stock Reports

Pharmacist wise Reports

Select Report

Medicine

ADD MEDICINE

Medicine Company

Choose Medicine Company

Medicine Name

Medicine Batch No.

MGF Date

mm/dd/yyyy

Expiry Date

mm/dd/yyyy

Quantity(Total Units)

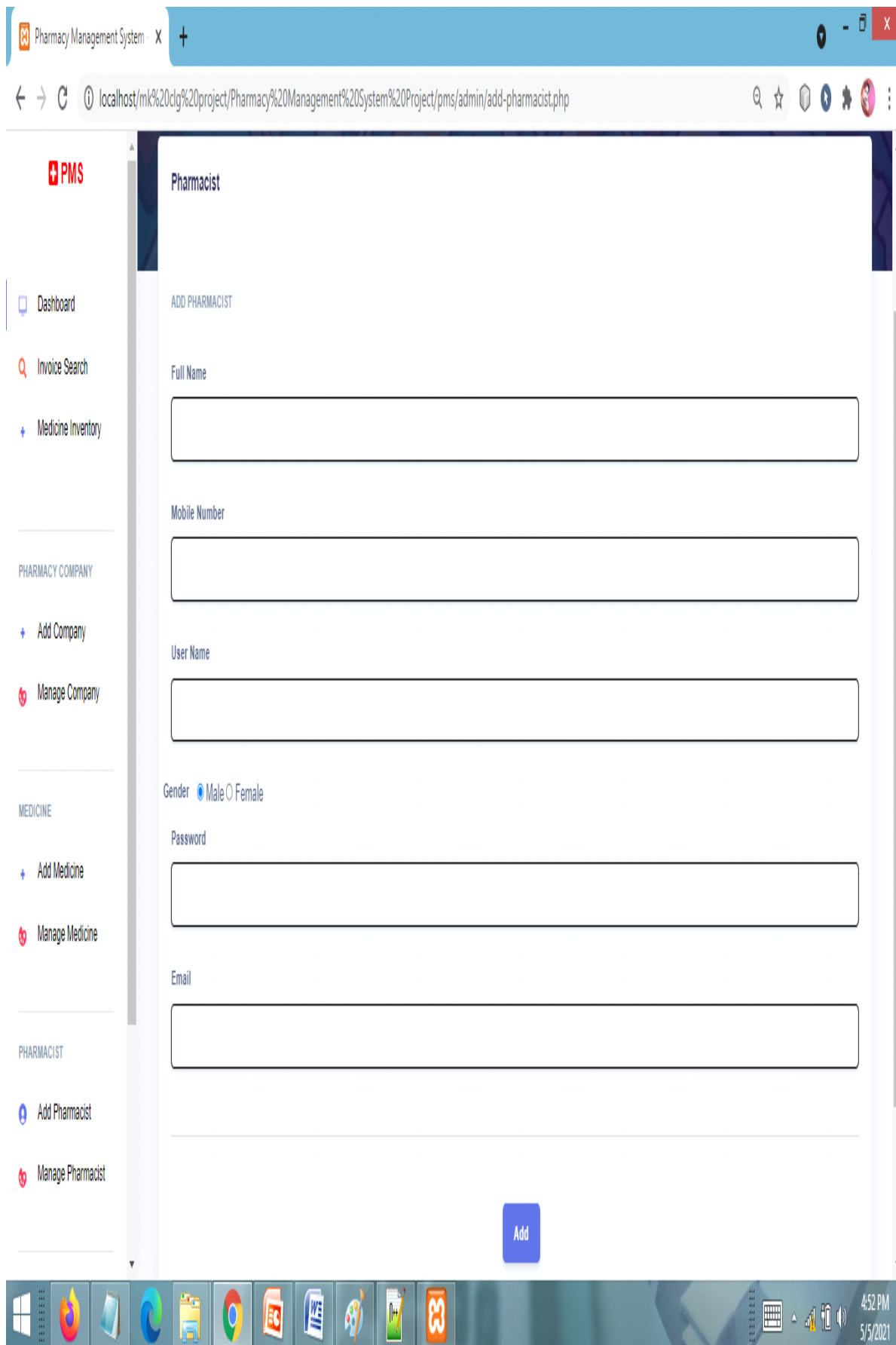
Price per Units

Add

Windows taskbar icons: Start, Firefox, Edge, File Explorer, Chrome, Word, PowerPoint, Paint, OneNote, Outlook, System tray (Network, Volume, Date/Time: 4:49 PM 5/5/2021)

MANAGE MEDICINE PAGE

ADD PHARMACIST DETAIL PAGE



MANAGE PHARMACIST PAGE

Pharmacy Management System

localhost/mk%20dg%20project/Pharmacy%20Management%20System%20Project/pms/admin/manage-pharmacist.php

PMS

Dashboard

Invoice Search

Medicine Inventory

PHARMACY COMPANY

Add Company

Manage Company

MEDICINE

Add Medicine

Manage Medicine

PHARMACIST

Add Pharmacist

DASHBOARD

test

Manage Pharmacist

S.NO	EMPLOYEE NAME	USER NAME	ACTION
1	Test	phgh12340	Edit Details
2	Kavita Shukla	phgh12341	Edit Details
3	Rahul	phgh12342	Edit Details
4	Reena Malhotra	phgh12343	Edit Details
5	Test pharmacist	test30	Edit Details

© PMS

Pharmacy Management System

Windows

Firefox

File Explorer

Google Chrome

Microsoft Edge

Visual Studio Code

PowerShell

Terminal

VS Code

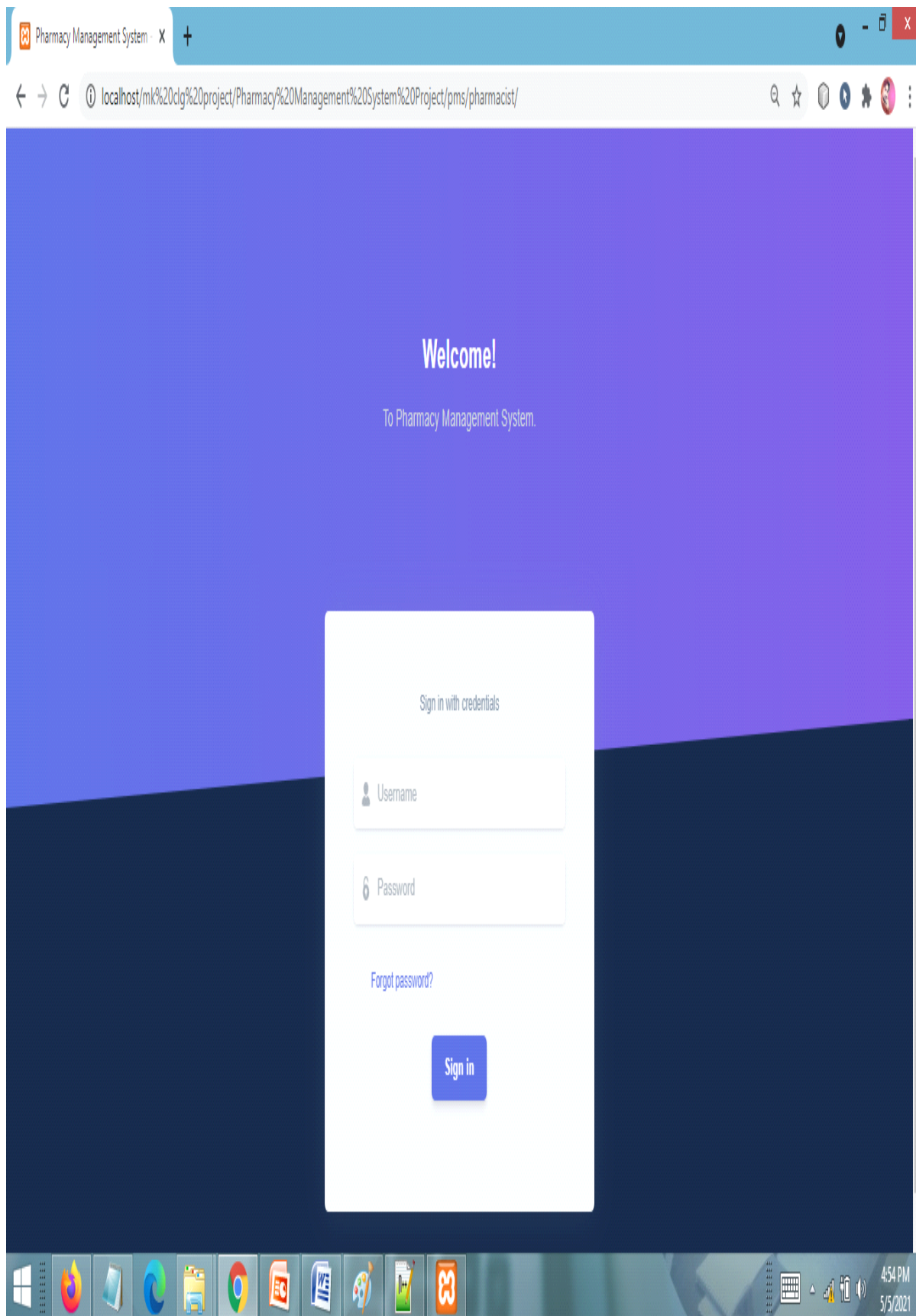
Taskbar

System Tray

4:53 PM

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PHARMACIST LOGIN PAGE



PHARMACIST DASHBOARD PAGE

Pharmacy Management System - X

localhost/mk%20clg%20project/Pharmacy%20Management%20System%20Project/pms/pharmacist/dashboard.php

PMS


DASHBOARD

Test pharmacist

- Dashboard
- Inventory
- Search
- cart
- Invoice Search
- Sales Report


TODAYS SALE

Rs.




YESTERDAY'S SALE

Rs.




LAST SEVENDAYS SALE

Rs.



TOTAL SALE

Rs. 955



© PMS

Pharmacy Management System

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INVENTORY PAGE

Pharmacy Management System - X

localhost/mk%20clg%20project/Pharmacy%20Management%20system%20Project/pms/pharmacist/manage-medicine.php

DASHBOARD
Test pharmacist

Dashboard
Inventory
Search
cart
Invoice Search
Sales Report

S.NO	COMPANY	NAME	BATCH NUMBER	QTY	REMAINING QTY
1	Bayer	Bayer Tonic 250ml	CEE12345	25	20
2	Roche	Glucerna for diabetic Health Supplement	AEE1555	25	15
3	Cipla	Maxitrich Multivitamins and Minerals Softgel capsules	BEE1555	100	100
4	Sanofi	Seven Seas Cod Liver Oil Capsules (100 Cap)	BEE4567	35	28
5	test medicine	Test Medicine	323746723	2000	1990
6	Abbot	Thyroxine Sodium Tablets I.P. Thyronorm(100 mcg)	AEE1555	100	99

© PMS
Pharmacy Management System

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SEARCH MEDICINE PAGE

Pharmacy Management System

localhost/mk%20dg%20project/Pharmacy%20Management%20System%20Project/pms/pharmacist/search.php

PMS

DASHBOARD

Test pharmacist

Dashboard

Inventory

Search

cart

Invoice Search

Sales Report

Search Medicine

Search by Medicine Name

Search

Result against "Bayer Tonic 250ml" keyword

S.NO	COMPANY	NAME	BATCH NUMBER	QTY	REMAINING QTY	BUYING QTY	ACTION
1	Bayer	Bayer Tonic 250ml	CEE12345	25	20	<input type="text" value="1"/>	Add to Cart

Windows Taskbar

5:12 PM 5/5/2021

CART PAGE

Pharmacy Management System - X

localhost/mk%20cig%20project/Pharmacy%20Management%20System%20Project/pms/pharmacist/cart.php

DASHBOARD

Test pharmacist

Dashboard

Inventory

Search

cart

Invoice Search

Sales Report

Cart

Customer Name

Customer Mobile Number

Sohail

9229465034

Mode of payment
☒ Cash
☐ Card

Submit

S.NO	MEDICINE NAME	QUANTITY	PRICE(PER UNIT)	TOTAL	ACTION
1	Bayer Tonic 250ml	1	141	141	Delete
Grand Total				141	

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PRINT INVOICE PAGE

Pharmacy Management System
+

localhost/mk%20dg%20project/Pharmacy%20Management%20System%20Project/pms/pharmacist/invoice.php

DASHBOARD
Test pharmacist

Dashboard
Inventory
Search
cart
Invoice Search
Sales Report

Invoice #504571331

Customer Name:	Sohail	Customer Number:	9229465034	
Mode of Payment:	cash			

S.NO	MEDICINE NAME	QUANTITY	PRICE(PER UNIT)	TOTAL
1	Bayer Tonic 250ml	1	141	141
Grand Total				141

5:16 PM
5/5/2021

CHAPTER # 8

Coding

HOME PAGE CODING

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

```
<meta name="description" content="">
```

```
<meta name="author" content="">
```

```
<title>Pharmacy Management System</title>
```

```
<!-- Bootstrap Core CSS -->
```

```
<link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
```

```
<!-- Custom Fonts -->
```

```
<link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
```



```
<!-- Footer -->
<footer class="footer text-center">
  <div class="container">
    </ul>
    <p class="text-muted small mb-0">Copyright &copy; PMS 2019</p>
  </div>
</footer>
```

```
<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded js-scroll-trigger" href="#page-top">
  <i class="fas fa-angle-up"></i>
</a>
```

```
<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
```

```
<!-- Plugin JavaScript -->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>
```

```
<!-- Custom scripts for this template -->
<script src="js/stylish-portfolio.min.js"></script>
```

```
</body>
```

```
</html>
```

ADMIN LOGIN PAGE CODING

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');

if(isset($_POST['login']))
{
    $adminuser=$_POST['username'];
    $password=md5($_POST['password']);
    $query=mysqli_query($con,"select ID from tbladmin where  UserName='$adminuser' &&
Password='$password' ");
    $ret=mysqli_fetch_array($query);
    if($ret>0){
        $_SESSION['pmsaid']=$ret['ID'];
        header('location:dashboard.php');
    }
    else{
        $msg="Invalid Details.";
    }
}
?>
```

```

<!DOCTYPE html>
<html lang="en">

<head>

<title>
  Pharmacy Management System - Login Page
</title>

<!-- Fonts -->
<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="bg-default">
<div class="main-content">

<!-- Header -->
<div class="header bg-gradient-primary py-7 py-lg-8">
<div class="container">
<div class="header-body text-center mb-7">
<div class="row justify-content-center">
<div class="col-lg-5 col-md-6">
<h1 class="text-white">Welcome!</h1>
<p class="text-lead text-light">To Pharmacy Management System.</p>
</div>

```



```

    </div>
  </div>
</div>
<div class="separator separator-bottom separator-skew zindex-100">
  <svg x="0" y="0" viewBox="0 0 2560 100" preserveAspectRatio="none" version="1.1"
xmlns="http://www.w3.org/2000/svg">
    <polygon class="fill-default" points="2560 0 2560 100 0 100"></polygon>
  </svg>
</div>
</div>
<!-- Page content -->
<div class="container mt--8 pb-5">
  <div class="row justify-content-center">
    <div class="col-lg-5 col-md-7">
      <div class="card bg-secondary shadow border-0">

        <div class="card-body px-lg-5 py-lg-5">
          <div class="text-center text-muted mb-4">
            <small>Sign in with credentials</small>
          </div>
          <form role="form" method="post" action="">
            <p style="font-size:16px; color:red" align="center"> <?php if($msg){
echo $msg;
} ?> </p>
            <div class="form-group mb-3">
              <div class="input-group input-group-alternative">
                <div class="input-group-prepend">
                  <span class="input-group-text"><i class="ni ni-single-02"></i></span>
                </div>
                <input class="form-control" type="text" placeholder="Username" required="true"
name="username">
              </div>

```

```

    </div>
    <div class="form-group">
        <div class="input-group input-group-alternative">
            <div class="input-group-prepend">
                <span class="input-group-text"><i class="ni ni-lock-circle-open"></i></span>
            </div>
            <input type="password" class="form-control" name="password"
placeholder="Password" required="true">
        </div>
    </div>
    <div class="custom-control custom-control-alternative custom-checkbox">
        <input class="custom-control-input" id=" customCheckLogin" type="checkbox">
        <a href="forgot-password.php" class="text-lead"><small>Forgot
password?</small></a>
    </div>
    <div class="text-center">
        <button class="btn btn-primary my-4" type="submit" name="login">Sign
in</button>
    </div>
</form>
</div>
</div>

</div>
</div>
</div>

</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->

```

```

<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
  window.TrackJS &&
  TrackJS.install({
    token: "ee6fab19c5a04ac1a32a645abde4613a",
    application: "argon-dashboard-free"
  });
</script>
</body>

</html>

```

ADMIN DASHBOARD PAGE CODING

```

<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
  header('location:logout.php');
} else{

  ?>
<!DOCTYPE html>
<html lang="en">

<head>

```

```

<title>
Pharmacy Management System - Admin Dashboard
</title>

<!-- Fonts -->
<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">
<!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
<!-- End Navbar -->
<!-- Header -->
<div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
<div class="container-fluid">
<div class="header-body">
<!-- Card stats -->
<div class="row">

<div class="col-xl-4 col-lg-6">
<div class="card card-stats mb-4 mb-xl-0">

```

```

<div class="card-body">
  <div class="row">
    <?php $query1=mysqli_query($con,"Select * from tblpharmacist");
    $pharcount=mysqli_num_rows($query1);
  ?>

  <div class="col">
    <h5 class="card-title text-uppercase text-muted mb-0"><a href="manage-
pharmacist.php">Total Pharmacist</a></h5>
    <span class="h2 font-weight-bold mb-0"><?php echo $pharcount;?></span>
  </div>
  <div class="col-auto">
    <div class="icon icon-shape bg-warning text-white rounded-circle shadow">
      <i class="fas fa-chart-pie"></i>
    </div>
  </div>
</div>

</div>
</div>
<div class="col-xl-4 col-lg-6">
  <div class="card card-stats mb-4 mb-xl-0">
    <div class="card-body">
      <div class="row">
        <?php $query=mysqli_query($con,"Select * from tblcompany");
        $compcount=mysqli_num_rows($query);
      ?>

      <div class="col">
        <h5 class="card-title text-uppercase text-muted mb-0"><a href="manage-
company.php">Total Medical Company</a></h5>
        <span class="h2 font-weight-bold mb-0"><?php echo $compcount;?></span>
      </div>
    </div>
  </div>
</div>

```

```

        <div class="col-auto">
            <div class="icon icon-shape bg-yellow text-white rounded-circle shadow">
                <i class="fa fa-plus-square"></i>
            </div>
        </div>
    </div>

</div>
</div>
</div>
<div class="col-xl-4 col-lg-6">
    <div class="card card-stats mb-4 mb-xl-0">
        <div class="card-body">
            <div class="row">
                <?php $query2=mysqli_query($con,"Select * from tblmedicine");
$medcount=mysqli_num_rows($query2);
?>

                <div class="col">
                    <h5 class="card-title text-uppercase text-muted mb-0"><a href="manage-
medicine.php">Total Medicine</a> </h5>
                    <span class="h2 font-weight-bold mb-0"><?php echo $medcount;?></span>
                </div>
                <div class="col-auto">
                    <div class="icon icon-shape bg-info text-white rounded-circle shadow">
                        <i class="fas fa-percent"></i>
                    </div>
                </div>
            </div>
        </div>
    </div>

</div>
</div>
</div>

```

```

</div>
<div class="row" style="margin-top:2%">

    <div class="col-xl-4 col-lg-6" >
        <div class="card card-stats mb-4 mb-xl-0">
            <div class="card-body">
                <div class="row">
                    <?php
//todays sale
$query4=mysqli_query($con,"select tblcart.ProductQty as ProductQty,tblmedicine.Priceperunit
from tblcart
join tblmedicine on tblmedicine.ID=tblcart.ProductId where date(CartDate)=CURDATE();");
while($row=mysqli_fetch_array($query4))
{
$today's_sale=$row['ProductQty']*$row['Priceperunit'];
$today's_sale+=$today's_sale;

}
?>

                <div class="col">
                    <h5 class="card-title text-uppercase text-muted mb-0"><a href="sales-
reports.php">today's sale</a></h5>
                    <span class="h2 font-weight-bold mb-0">Rs. <?php echo $today's_sale;?></span>
                </div>
                <div class="col-auto">
                    <div class="icon icon-shape bg-warning text-white rounded-circle shadow">
                        <i class="fas fa-chart-pie"></i>
                    </div>
                </div>
            </div>
        </div>
    </div>

</div>

```

```

        </div>
    </div>
    <div class="col-xl-4 col-lg-6">
        <div class="card card-stats mb-4 mb-xl-0">
            <div class="card-body">
                <div class="row">
                    <?php
//Yesterday's sale
$query5=mysqli_query($con,"select tblcart.ProductQty as ProductQty,tblmedicine.Priceperunit
from tblcart
join tblmedicine on tblmedicine.ID=tblcart.ProductId where date(CartDate)=CURDATE()-
1;");
while($row5=mysqli_fetch_array($query5))
{
$yesterdays_sale=$row5['ProductQty']*$row5['Priceperunit'];
$yesterdaysale+=$yesterdays_sale;

}
?>

                <div class="col">
                    <h5 class="card-title text-uppercase text-muted mb-0"><a href="sales-
reports.php">Yesterday's sale</a></h5>
                    <span class="h2 font-weight-bold mb-0">Rs. <?php echo
$yesterdaysale;?></span>
                </div>
            <div class="col-auto">
                <div class="icon icon-shape bg-yellow text-white rounded-circle shadow">
                    <i class="fa fa-plus-square"></i>
                </div>
            </div>
        </div>
    </div>

```



```

        </div>
    </div>
</div>
<div class="col-xl-4 col-lg-6">
    <div class="card card-stats mb-4 mb-xl-0">
        <div class="card-body">
            <div class="row">
                <?php
//Last Sevendays Sale
$query6=mysqli_query($con,"select tblcart.ProductQty as ProductQty,tblmedicine.Priceperunit
from tblcart
join tblmedicine on tblmedicine.ID=tblcart.ProductId where date(CartDate)>=(DATE(NOW())
- INTERVAL 7 DAY);");
while($row2=mysqli_fetch_array($query6))
{
$sevendays_sale=$row2['ProductQty']*$row2['Priceperunit'];
$seven+=$sevendays_sale;
}
?>

                <div class="col">
                    <h5 class="card-title text-uppercase text-muted mb-0"><a href="sales-
reports.php">Last Sevendays Sale</a> </h5>
                    <span class="h2 font-weight-bold mb-0">Rs. <?php echo $seven;?></span>
                </div>
                <div class="col-auto">
                    <div class="icon icon-shape bg-info text-white rounded-circle shadow">
                        <i class="fas fa-percent"></i>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>

    </div>
<div class="row" style="margin-top:2%">

    <div class="col-xl-12 col-lg-6" >
        <div class="card card-stats mb-4 mb-xl-0">
            <div class="card-body">
                <div class="row">
                    <?php
//Total Sale
$query7=mysqli_query($con,"select tblcart.ProductQty as ProductQty,tblmedicine.Priceperunit
from tblcart
join tblmedicine on tblmedicine.ID=tblcart.ProductId");
while($row7=mysqli_fetch_array($query7))
{
$total_sale=$row7['ProductQty']*$row7['Priceperunit'];
$totalsale+=$total_sale;
}
?>

                <div class="col">
                    <h5 class="card-title text-uppercase text-muted mb-0"><a href="sales-
reports.php">Total sale</a></h5>
                    <span class="h2 font-weight-bold mb-0">Rs. <?php echo $totalsale;?></span>
                </div>
                <div class="col-auto">
                    <div class="icon icon-shape bg-warning text-white rounded-circle shadow">
                        <i class="fas fa-chart-pie"></i>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>
</div>
    </div>
</div>
</div>
</div>
<div class="container-fluid mt--7">
    <div class="row mt-5">
        <div class="card-header border-0">

            </div>
            <div class="table-responsive">
                <!-- Projects table -->

            </div>

        </div>
        <div class="col-xl-4">

    </div>

    <?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<script src="assets/js/plugins/chart.js/dist/Chart.min.js"></script>
<script src="assets/js/plugins/chart.js/dist/Chart.extension.js"></script>

```

```

<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
  window.TrackJS &&
  TrackJS.install({
    token: "ee6fab19c5a04ac1a32a645abde4613a",
    application: "argon-dashboard-free"
  });
</script>
</body>

</html>
<?php }?>

```

ADD MEDICINE PAGE

```

<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
  header('location:logout.php');
} else{

if(isset($_POST['submit']))
{
  $compname=$_POST['compname'];

```

```

$medname=$_POST['medname'];
$batchnumber=$_POST['batchnumber'];
$mgfdate=$_POST['mgfdate'];
$expirydate=$_POST['expirydate'];
$quantity=$_POST['quantity'];
$price=$_POST['price'];

$query=mysqli_query($con, "insert into
tblmedicine(MedicineCompany,MedicineName,MedicineBatchno,MgfDate,ExpiryDate,Quantity
,Priceperunit)
value('$compname','$medname','$batchnumber','$mgfdate','$expirydate','$quantity','$price')");
if ($query) {
echo "<script>alert('Medicine has been added.');

```

```

</title>

<!-- Fonts -->
<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">
<!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
<!-- End Navbar -->
<!-- Header -->
<div class="header pb-8 pt-5 pt-lg-8 d-flex align-items-center" style="min-height: 30px;
background-image: url(assets/img/theme/pharmacy.jpg); background-size: cover; background-
position: center top;">
<!-- Mask -->
<span class="mask bg-gradient-default opacity-8"></span>
<!-- Header container -->

</div>
<!-- Page content -->
<div class="container-fluid mt--7">
<div class="row">

```

```

<div class="col-xl-12 order-xl-1">
  <div class="card bg-secondary shadow">
    <div class="card-header bg-white border-0">
      <div class="row align-items-center">
        <div class="col-8">
          <h3 class="mb-0">Medicine</h3>
        </div>

      </div>
    </div>
    <div class="card-body">
      <form method="post" >
        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
echo $msg;
} ?> </p>

```

```

      <h6 class="heading-small text-muted mb-4">Add Medicine</h6>
      <div class="pl-lg-12">
        <div class="row">
          <div class="col-lg-12">
            <div class="form-group">
              <label class="form-control-label" for="input-username">Medicine
Company</label>
              <select class="form-control m-bot15" name="compname" id="compname"
style="border:1px #000 solid;">
                <option value="">Choose Medicine Company</option>
                <?php $query=mysqli_query($con,"select * from tblcompany");
while($row=mysqli_fetch_array($query))
{
?>

```

```

        <option value="<?php echo $row['CompanyName'];?>"><?php echo
$row['CompanyName'];?></option>
        <?php } ?>
    </select>
</div>
</div>
<div class="col-lg-12">
    <div class="form-group">
        <label class="form-control-label" for="input-username">Medicine Name</label>
        <input type="text" id="medname" name="medname" type="text" class="form-
control form-control-alternative" value="" required="true" style="border:1px #000 solid;">
    </div>
</div>

<div class="col-lg-12">
    <div class="form-group">
        <label class="form-control-label" for="input-username">Medicine Batch
No.</label>
        <input type="text" id="batchnumber" name="batchnumber" type="text"
class="form-control form-control-alternative" value="" required="true" style="border:1px #000
solid;">
    </div>
</div>
<div class="col-lg-12">
    <div class="form-group">
        <label class="form-control-label" for="input-username">MGF Date</label>
        <input type="date" id="mgfdate" name="mgfdate" class="form-control form-
control-alternative" value="" required="true" style="border:1px #000 solid;" >
    </div>
</div>

```



```

        <div class="col-lg-12">
        <div class="form-group">
            <label class="form-control-label" for="input-username">Expiry Date</label>
            <input type="date" id="expirydate" name="expirydate" class="form-control
form-control-alternative" value="" required="true" style="border:1px #000 solid;" >
        </div>
    </div>
    <div class="col-lg-12">
        <div class="form-group">
            <label class="form-control-label" for="input-username">Quantity(Total
Units)</label>
            <input type="text" id="quantity" name="quantity" class="form-control form-
control-alternative" value="" required="true" style="border:1px #000 solid;" >
        </div>
    </div>
    <div class="col-lg-12">
        <div class="form-group">
            <label class="form-control-label" for="input-username">Price per Units</label>
            <input type="text" id="price" name="price" class="form-control form-control-
alternative" value="" required="true" style="border:1px #000 solid;" >
        </div>
    </div>
    <div class="row">

    </div>
</div>

<hr class="my-4" />
<!-- Description -->

```

```

        <div class="pl-lg-4">
            <div class="text-center">
                <button class="btn btn-primary my-4" type="submit" name="submit">Add</button>
            </div>
        </div>
    </form>
</div>
</div>
</div>
</div>
</div>
<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&
    TrackJS.install({
        token: "ee6fab19c5a04ac1a32a645abde4613a",
        application: "argon-dashboard-free"
    });
</script>
</body>

</html>

```

<?php } ?>

MANAGE MEDICINE PAGE CODING

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
    header('location:logout.php');
} else{

?>
<!DOCTYPE html>
<html lang="en">

<head>

<title>
    Pharmacy Management System - Manage Medicines
</title>

<!-- Fonts -->
<link                href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
```

```

</head>

<body class="">
  <?php include_once('includes/navbar.php');?>
  <div class="main-content">
    <!-- Navbar -->
    <?php include_once('includes/sidebar.php');?>
    <!-- End Navbar -->
    <!-- Header -->
    <div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
      <div class="container-fluid">
        <div class="header-body">
          <!-- Card stats -->

          </div>
        </div>
      </div>
    </div>
    <div class="container-fluid mt--7">
      <!-- Table -->
      <div class="row">
        <div class="col">
          <div class="card shadow">
            <div class="card-header border-0">
              <h3 class="mb-0">Manage Medicines</h3>
            </div>
            <div class="table-responsive" style="margin-top:2%">
              <table class="table align-items-center" style="font-size:22px;" border="2">
                <thead class="thead-light">
                  <tr>
                    <th scope="col">S.NO</th>
                    <th scope="col">Medicine Company</th>
                    <th scope="col">Medicine Name</th>

```

```

        <th scope="col">Medicine Batch Number</th>
        <th scope="col">Action</th>

    </tr>
</thead>
<tbody>
    <?php
$ret=mysqli_query($con,"select *from tblmedicine");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

    <tr>
        <td><?php echo $cnt;?></td>

        <td><?php echo $row['MedicineCompany'];?></td>
        <td><?php echo $row['MedicineName'];?></td>
        <td><?php echo $row['MedicineBatchno'];?></td>

        <td><a href="edit-medicine.php?editid=<?php echo $row['ID'];?>">Edit</a></td>
    </tr>
    <?php
$cnt=$cnt+1;
}?>
</tbody>
</table>
</div>
<div class="card-footer py-4">

</div>

```

```

        </div>
    </div>
</div>
<!-- Dark table -->

<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&
    TrackJS.install({
        token: "ee6fab19c5a04ac1a32a645abde4613a",
        application: "argon-dashboard-free"
    });
</script>
</body>

</html>
<?php } ?>

```

ADD PHARMACIST PAGE CODING

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
    header('location:logout.php');
} else{

if(isset($_POST['submit']))
{
    $fname=$_POST['fullname'];
    $mobno=$_POST['mobnumber'];
    $email=$_POST['email'];
    $uname=$_POST['username'];
    $gender=$_POST['gender'];
    $password=md5($_POST['password']);
    $ret=mysqli_query($con, "select UserName from tblpharmacist where UserName='$uname'");
    $result=mysqli_fetch_array($ret);
    if($result>0){
$msg="This user name already associated with another person";
    }
}
```



```

else{

$query=mysqli_query($con,                "insert                into
tblpharmacist(FullName,MobileNumber,UserName,Gender>Password,Email)
value('$fname','$mobno','$uname','$gender','$password','$email')");
if ($query) {
    $msg="Pharmacist detail has been added.";
}

else
{
    $msg="Something Went Wrong. Please try again";
}
}
}

?>

<!DOCTYPE html>
<html lang="en">

<head>

<title>
    Pharmacy Management System - Add Pharmacist
</title>

<!-- Fonts -->
<link                href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->

```

```

<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
  <?php include_once('includes/navbar.php');?>
  <div class="main-content">
    <!-- Navbar -->
    <?php include_once('includes/sidebar.php');?>
    <!-- End Navbar -->
    <!-- Header -->
    <div class="header pb-8 pt-5 pt-lg-8 d-flex align-items-center" style="min-height: 30px;
background-image: url(assets/img/theme/pharmacy.jpg); background-size: cover; background-
position: center top;">
      <!-- Mask -->
      <span class="mask bg-gradient-default opacity-8"></span>
      <!-- Header container -->

    </div>
    <!-- Page content -->
    <div class="container-fluid mt--7">
      <div class="row">

        <div class="col-xl-12 order-xl-1">
          <div class="card bg-secondary shadow">
            <div class="card-header bg-white border-0">
              <div class="row align-items-center">
                <div class="col-8">
                  <h3 class="mb-0">Pharmacist</h3>

```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="card-body">
```

```
<form method="post">
```

```
<p style="font-size:16px; color:red" align="center"> <?php if($msg){  
echo $msg;  
} ?> </p>
```

```
<h6 class="heading-small text-muted mb-4">Add Pharmacist</h6>
```

```
<div class="pl-lg-12">
```

```
<div class="row">
```

```
<div class="col-lg-12">
```

```
<div class="form-group">
```

```
<label class="form-control-label" for="input-username">Full Name</label>
```

```
<input type="text" id="fullname" name="fullname" class="form-control form-  
control-alternative" value="" required="true" style="border:1px #000 solid;">
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-12">
```

```
<div class="form-group">
```

```
<label class="form-control-label" for="input-username">Mobile Number</label>
```

```
<input type="text" id="mobnumber" name="mobnumber" class="form-control  
form-control-alternative" value="" required="true" maxlength="10" pattern="[0-9]+"  
style="border:1px #000 solid;">
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-12">
```

```
<div class="form-group">
```

```

        <label class="form-control-label" for="input-username">User Name</label>
        <input type="text" id="username" name="username" class="form-control form-
control-alternative" value="" required="true" style="border:1px #000 solid;" >
    </div>
</div>

```

```

        <label class="form-control-label" for="input-username">Gender</label>
        <div class="col-lg-6">
            <label class="checkbox-inline">
                <input type="radio" id="gender" name="gender" value="Male"
checked="true" required="true" > Male
            </label>
            <label class="checkbox-inline">
                <input type="radio" id="gender" name="gender" value="Female"
required="true"> Female
            </label>
        </div>
        <div class="col-lg-12">
            <div class="form-group">
                <label class="form-control-label" for="input-username">Password</label>
                <input id="password" name="password" type="password" class="form-control
form-control-alternative" value="" required="true" style="border:1px #000 solid;">
            </div>
        </div>
        <div class="col-lg-12">
            <div class="form-group">
                <label class="form-control-label" for="input-username">Email</label>
                <input id="email" name="email" type="email" class="form-control form-control-
alternative" value="" required="true" style="border:1px #000 solid;" >
            </div>
        </div>

```

```

        </div>

    </div>
    <div class="row">
        </div>
    </div>

    <hr class="my-4" />
    <!-- Description -->
    <div class="pl-lg-4">
        <div class="text-center">
            <button class="btn btn-primary my-4" type="submit" name="submit">Add</button>
        </div>
    </div>
</form>
</div>
</div>
</div>
</div>
<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&

```

```

TrackJS.install({
  token: "ee6fab19c5a04ac1a32a645abde4613a",
  application: "argon-dashboard-free"
});
</script>
</body>
</html>
<?php } ?>

```

MANAGE PHARMACIST PAGE CODING

```

<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
  header('location:logout.php');
} else{

?>
<!DOCTYPE html>
<html lang="en">

<head>

```

```

<title>
    Pharmacy Management System - Manage Pharmacist
</title>

<!-- Fonts -->
<link          href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
    <?php include_once('includes/navbar.php');?>
    <div class="main-content">
        <!-- Navbar -->
        <?php include_once('includes/sidebar.php');?>
        <!-- End Navbar -->
        <!-- Header -->
        <div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
            <div class="container-fluid">
                <div class="header-body">
                    <!-- Card stats -->

                </div>
            </div>
        </div>
        <div class="container-fluid mt--7">
            <!-- Table -->

```

```

<div class="row">
  <div class="col">
    <div class="card shadow">
      <div class="card-header border-0">
        <h3 class="mb-0">Manage Pharmacist</h3>
      </div>
      <div class="table-responsive" style="margin-top:2%">
        <table class="table align-items-center" style="font-size:22px;" border="2">
          <thead class="thead-light">
            <tr>
              <th scope="col">S.NO</th>
              <th scope="col">Employee Name</th>
              <th scope="col">User Name</th>
              <th scope="col">Action</th>
            </tr>
          </thead>
          <tbody>
            <?php
$ret=mysqli_query($con,"select *from tblpharmacist");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

            <tr>
              <td><?php echo $cnt;?></td>

              <td><?php echo $row['FullName'];?></td>
              <td><?php echo $row['UserName'];?></td>

```



```

        <td><a href="edit-pharmacist.php?editid=<?php echo $row['ID'];?>">Edit
Details</a></td>
    </tr>
    <?php
$cnt=$cnt+1;
}?>
    </tbody>
</table>
</div>
<div class="card-footer py-4">

    </div>
</div>
</div>
</div>
<!-- Dark table -->

<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
window.TrackJS &&
TrackJS.install({
    token: "ee6fab19c5a04ac1a32a645abde4613a",

```

```

        application: "argon-dashboard-free"
    });
</script>
</body>

</html>
<?php } ?>

```

ADD PHARMACIST COMPANY PAGE CODING

```

php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
    header('location:logout.php');
} else{

```

```

if(isset($_POST['submit']))
{
    $compname=$_POST['compname'];

    $query=mysqli_query($con, "insert into tblcompany(CompanyName) value('$compname')");
    if ($query) {
echo "<script>alert('Company has been added.');

```

```

<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">
<!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
<!-- End Navbar -->
<!-- Header -->
<div class="header pb-8 pt-5 pt-lg-8 d-flex align-items-center" style="min-height: 30px;
background-image: url(assets/img/theme/profile-cover.jpg); background-size: cover;
background-position: center top;">
<!-- Mask -->
<span class="mask bg-gradient-default opacity-8"></span>
<!-- Header container -->
<div class="container-fluid d-flex align-items-center">
<div class="row">

</div>
</div>
</div>
<!-- Page content -->
<div class="container-fluid mt--7">
<div class="row">

```

```

<div class="col-xl-12 order-xl-1">
  <div class="card bg-secondary shadow">
    <div class="card-header bg-white border-0">
      <div class="row align-items-center">
        <div class="col-8">
          <h3 class="mb-0">Pharmacy Company</h3>
        </div>

      </div>
    </div>
    <div class="card-body">
      <form method="post">
        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
echo $msg;
} ?> </p>

        <h6 class="heading-small text-muted mb-4">Add Pharmacy Company</h6>
        <div class="pl-lg-12">
          <div class="row">
            <div class="col-lg-12">
              <div class="form-group">
                <label class="form-control-label" for="input-username">Company Name</label>
                <input type="text" id="compname" name="compname" class="form-control
form-control-alternative" value="" required="true" style="border:1px #000 solid;">
              </div>
            </div>
          </div>

        </div>
      </form>
    </div>
  </div>

```

```

        <div class="row">

        </div>
    </div>

    <hr class="my-4" />
    <!-- Description -->

    <div class="pl-lg-4">
        <div class="text-center">
            <button class="btn btn-primary my-4" type="submit" name="submit">Add</button>
        </div>
    </div>
</form>
</div>
</div>
</div>
</div>
<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&

```

```
TrackJS.install({  
  token: "ee6fab19c5a04ac1a32a645abde4613a",  
  application: "argon-dashboard-free"  
});  
</script>  
</body>  
  
</html>  
<?php } ?>
```

MANAGE PHARMACIST COMPANY PAGE CODING

```
<?php  
session_start();
```

```

error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmsaid']==0)) {
    header('location:logout.php');
} else{

?>
<!DOCTYPE html>
<html lang="en">

<head>

<title>
    Pharmacy Management System - Manage Company
</title>

<!-- Fonts -->
<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">

```



```

<!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
<!-- End Navbar -->
<!-- Header -->
<div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
  <div class="container-fluid">
    <div class="header-body">
      <!-- Card stats -->

    </div>
  </div>
</div>
<div class="container-fluid mt--7">
  <!-- Table -->
  <div class="row">
    <div class="col">
      <div class="card shadow">
        <div class="card-header border-0">
          <h3 class="mb-0">Manage Pharmacy Company</h3>
        </div>
        <div class="table-responsive" style="margin-top:2%">
          <table class="table align-items-center" style="font-size:22px;" border="2">
            <thead class="thead-light">
              <tr>
                <th scope="col">S.NO</th>
                <th scope="col">Manage Pharmacy Company</th>
                <th scope="col">Action</th>

              </tr>
            </thead>
            <tbody>
              <?php

```

```

$ret=mysqli_query($con,"select *from tblcompany");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

        <tr>
            <td><?php echo $cnt;?></td>

            <td><?php echo $row['CompanyName'];?></td>

            <td><a href="edit-company.php?editid=<?php echo $row['ID'];?>">Edit
Details</a></td>
        </tr>
        <?php
$cnt=$cnt+1;
}?>

    </tbody>
</table>
</div>
<div class="card-footer py-4">

    </div>
</div>
</div>
</div>
<!-- Dark table -->

<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>

```

```

</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
  window.TrackJS &&
    TrackJS.install({
      token: "ee6fab19c5a04ac1a32a645abde4613a",
      application: "argon-dashboard-free"
    });
</script>
</body>

</html>
<?php } ?>

```

PHARMACIST LOGIN PAGE CODING

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');

if(isset($_POST['login']))
{
    $pharmauser=$_POST['username'];
    $password=md5($_POST['password']);
    $query=mysqli_query($con,"select ID from tblpharmacist where  UserName='$pharmauser'
    && Password='$password'");
    $ret=mysqli_fetch_array($query);
    if($ret>0){
        $_SESSION['pmspid']=$ret['ID'];
        header('location:dashboard.php');
    }
    else{
        $msg="Invalid Details.";
    }
}
?>

<!DOCTYPE html>
<html lang="en">

<head>
```

```

<title>
  Pharmacy Management System - Pharmacist Login Page
</title>

<!-- Fonts -->
<link          href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="bg-default">
  <div class="main-content">

    <!-- Header -->
    <div class="header bg-gradient-primary py-7 py-lg-8">
      <div class="container">
        <div class="header-body text-center mb-7">
          <div class="row justify-content-center">
            <div class="col-lg-5 col-md-6">
              <h1 class="text-white">Welcome!</h1>
              <p class="text-lead text-light">To Pharmacy Management System.</p>
            </div>
          </div>
        </div>
      </div>
    </div>

    <div class="separator separator-bottom separator-skew zindex-100">

```

```

    <svg x="0" y="0" viewBox="0 0 2560 100" preserveAspectRatio="none" version="1.1"
xmlns="http://www.w3.org/2000/svg">
    <polygon class="fill-default" points="2560 0 2560 100 0 100"></polygon>
    </svg>
</div>
</div>
<!-- Page content -->
<div class="container mt--8 pb-5">
    <div class="row justify-content-center">
        <div class="col-lg-5 col-md-7">
            <div class="card bg-secondary shadow border-0">

                <div class="card-body px-lg-5 py-lg-5">
                    <div class="text-center text-muted mb-4">
                        <small>Sign in with credentials</small>
                    </div>
                    <form role="form" method="post" action="">
                        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
echo $msg;
} ?> </p>
                        <div class="form-group mb-3">
                            <div class="input-group input-group-alternative">
                                <div class="input-group-prepend">
                                    <span class="input-group-text"><i class="ni ni-single-02"></i></span>
                                </div>
                                <input class="form-control" type="text" placeholder="Username" required="true"
name="username">
                            </div>
                        </div>
                        <div class="form-group">
                            <div class="input-group input-group-alternative">
                                <div class="input-group-prepend">

```

```

        <span class="input-group-text"><i class="ni ni-lock-circle-open"></i></span>
    </div>
    <input      type="password"      class="form-control"      name="password"
placeholder="Password" required="true">
    </div>
</div>
<div class="custom-control custom-control-alternative custom-checkbox">
    <input class="custom-control-input" id=" customCheckLogin" type="checkbox">
    <a      href="forgot-password.php"      class="text-lead"><small>Forgot
password?</small></a>
    </div>
    <div class="text-center">
        <button  class="btn  btn-primary  my-4"  type="submit"  name="login">Sign
in</button>
    </div>
</form>
</div>
</div>

</div>
</div>
</div>

</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>

```

```

window.TrackJS &&
TrackJS.install({
  token: "ee6fab19c5a04ac1a32a645abde4613a",
  application: "argon-dashboard-free"
});
</script>
</body>

</html>

```

CART PAGE CODING

```

<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmspid']==0)) {
  header('location:logout.php');
} else{

// Code for deleting product from cart
if(isset($_GET['delid']))
{
$rid=intval($_GET['delid']);
$query=mysqli_query($con,"delete from tblcart where Id='$rid'");
echo "<script>alert('Data deleted');</script>";
echo "<script>window.location.href = 'cart.php'</script>";

}

```



```

if(isset($_POST['submit']))
{
    $custname=$_POST['customername'];
    $custmobilenum=$_POST['mobilenumber'];
    $billiningnum= mt_rand(100000000, 999999999);
    $modepayment=$_POST['modepayment'];

    $query="update tblcart set BillingId='$billiningnum',IsCheckOut=1 where IsCheckOut=0;";
    $query.="insert into
tblcustomer(BillingNumber,CustomerName,MobileNumber,ModeofPayment)
value('$billiningnum','$custname','$custmobilenum','$modepayment');";
    $result = mysqli_multi_query($con, $query);
    if ($result) {
        $_SESSION['invoiceid']=$billiningnum;
        echo '<script>alert("Invoice created successfully. Billing number is
"+".$billiningnum."")</script>';
        echo "<script>window.location.href='invoice.php'</script>";

    }

}

?>
<!DOCTYPE html>
<html lang="en">

<head>

<title>

```

Pharmacy Management System - Cart

```
</title>
<!-- Fonts -->
<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />
</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">
  <!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
  <!-- End Navbar -->
  <!-- Header -->
  <div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
    <div class="container-fluid">
      <div class="header-body">
        <!-- Card stats -->

      </div>
    </div>
  </div>
  <div class="container-fluid mt--7">
    <!-- Table -->
    <div class="row">
      <div class="col">
```

```

<div class="card shadow">
  <div class="card-header border-0">
    <h3 class="mb-0">Cart</h3>
    <form method="post" name="submit" method="post" action="">
      <p style="font-size:16px; color:red" align="left"> <?php if($msg){
echo $msg;
} ?> </p>
<div class="row">
<div class="col-lg-6">
  <div class="form-group">
    <label class="form-control-label" for="input-username">Customer Name</label>
    <input type="text" id="customername" name="customername" class="form-
control form-control-alternative" required="true" style="border:1px #000 solid;">
  </div>
</div>
<div class="col-lg-6">
  <div class="form-group">
    <label class="form-control-label" for="input-username">Customer Mobile
Number</label>
    <input type="text" id="mobilenumber" name="mobilenumber" class="form-
control form-control-alternative" required="true" maxlength="10" pattern="[0-9]+"
style="border:1px #000 solid;">
  </div>
</div>

<div class="col-lg-6">
  <div class="form-group">
    <label class="form-control-label" for="input-username">Mode of
payment</label>
    <input type="radio" name="modepayment" value="cash" checked="true"> Cash
    <input type="radio" name="modepayment" value="card"> Card
  </div>

```

```

        </div>

        <div class="pl-lg-4">
        <div class="text-center">
        <button class="btn btn-primary my-4" type="submit"
name="submit">Submit</button>
        </div>
        </div>
    </div>

    </form>

</div>
<div class="table-responsive">
    <table class="table align-items-center table-flush">
        <thead class="thead-light">
            <tr>
                <th scope="col">S.NO</th>
                <th scope="col">Medicine Name</th>
                <th scope="col">Quantity</th>
                <th scope="col">Price(per unit)</th>
                <th scope="col">Total</th>

                <th scope="col">Action</th>

            </tr>
        </thead>
        <tbody>
            <?php
                $pmspid= $_SESSION['pmspid'];
                $ret=mysqli_query($con,"select
tblcart.ID,tblmedicine.MedicineName,tblcart.ProductQty,tblmedicine.Priceperunit from tblcart

```

```

join tblmedicine on tblcart.ProductId=tblmedicine.ID where tblcart.IsCheckOut='0' &&
tblcart.PharmacistId='$pmspid');
$cnt=1;
$num=mysqli_num_rows($ret);
if($num>0){
while ($row=mysqli_fetch_array($ret)) {

?>

<tr>
<td><?php echo $cnt;?></td>

<td><?php echo $row['MedicineName'];?></td>
<td><?php echo ($pq=$row['ProductQty']);?></td>
<td><?php echo($ppu= $row['Priceperunit']);?></td>
<td><?php echo($total=$pq*$ppu);?></td>
<td><a href="cart.php?delid=<?php echo $row['ID'];?>" onclick="return confirm('Do
you really want to Delete ?');">Delete</a></td>
</tr>

<?php
$cnt=$cnt+1;
$gtotal+=$total;
}?>
<tr>
<th colspan="4" style="text-align: center;">Grand Total</th>
<th colspan="2"><?php echo $gtotal;?></th>
</tr>
<?php } else { ?>

<tr>

```

```
<td colspan="6" style="color:red; text-align:center"> No item found in cart</td>
```

```
</tr>
```

```
<?php } ?>
```

```
</tbody>
```

```
</table>
```

```
</div>
```

```
<div class="card-footer py-4">
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Dark table -->
```

```
<!-- Footer -->
```

```
<?php include_once('includes/footer.php');?>
```

```
</div>
```

```
</div>
```

```
<!-- Core -->
```

```
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
```

```
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
```

```
<!-- Optional JS -->
```

```
<!-- Argon JS -->
```

```
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
```

```
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
```

```
<script>
```

```
window.TrackJS &&
```

```
TrackJS.install({
```

```
  token: "ee6fab19c5a04ac1a32a645abde4613a",
```

```
  application: "argon-dashboard-free"
```

```
});
```

```
</script>
</body>

</html>
<?php } ?>
```

INVOICE PAGE CODING

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['pmspid']==0)) {
    header('location:logout.php');
} else{
```

```

// Code for deleting product from cart
if(isset($_GET['delid']))
{
    $rid=intval($_GET['delid']);
    $query=mysqli_query($con,"delete from tblcart where Id='$rid'");
    echo "<script>alert('Data deleted');</script>";
    echo "<script>window.location.href = 'cart.php'</script>";

}

if(isset($_POST['submit']))
{
    $custname=$_POST['customername'];
    $custmobilenum=$_POST['mobilenumber'];
    $billingnum= mt_rand(100000000, 999999999);
    $modepayment=$_POST['modepayment'];

    $query="update tblcart set BillingId='$billingnum',IsCheckOut=1 where IsCheckOut=0;";
    $query.="insert                                     into
tblcustomer(BillingNumber,CustomerName,MobileNumber,ModeofPayment)
value('$billingnum','$custname','$custmobilenum','$modepayment');";
    $result = mysqli_multi_query($con, $query);
    if ($result) {

        echo    '<script>alert("Invoice      created      successfully.      Billing      number      is
"+".$billingnum."")</script>';
        echo "<script>window.location.href='search.php'</script>";
    }
}

```



```

}

}
?>
<!DOCTYPE html>
<html lang="en">

<head>

<title>
    Pharmacy Management System - Invoice
</title>
<!-- Fonts -->
<link          href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">
<!-- Icons -->
<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />
<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>
<!-- CSS Files -->
<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />

</head>

<body class="">
<?php include_once('includes/navbar.php');?>
<div class="main-content">
    <!-- Navbar -->
<?php include_once('includes/sidebar.php');?>
    <!-- End Navbar -->
    <!-- Header -->

```

```

<div class="header bg-gradient-primary pb-8 pt-5 pt-md-8">
  <div class="container-fluid">
    <div class="header-body">
      <!-- Card stats -->

    </div>
  </div>
</div>
<div class="container-fluid mt--7">
  <!-- Table -->
  <div class="row">
    <div class="col" id="exampl">
      <div class="card shadow">
        <div class="card-header border-0">

          <h3 class="mb-4">Invoice #<?php echo $_SESSION['invoiceid']?></h3>
        <?php
        $pmspid= $_SESSION['pmspid'];
        $billingid=$_SESSION['invoiceid'];
        $ret=mysqli_query($con,"select distinct
        tblcustomer.CustomerName,tblcustomer.MobileNumber,tblcustomer.ModeofPayment,tblcustomer.BillingDate from tblcart join tblcustomer on tblcustomer.BillingNumber=tblcart.BillingId
        where tblcart.PharmacistId='$pmspid' and tblcustomer.BillingNumber='$billingid'");

        while ($row=mysqli_fetch_array($ret)) {
        ?>

        <div class="table-responsive">
          <table class="table align-items-center" style="font-size:22px !important;" border="1">
            <tr>
              <th>Customer Name:</th>

```

```

<td> <?php echo $row['CustomerName'];?> </td>
<th>Customer Number:</th>
<td> <?php echo $row['MobileNumber'];?> </td>
</tr>

<tr>
<th>Mode of Payment:</th>
<td colspan="3"> <?php echo $row['ModeofPayment'];?> </td>

</tr>
</table>

</div>
<?php } ?>

```

```

</div>
<div class="table-responsive" style="margin-top:2%">
<table class="table align-items-center" style="font-size:22px;" border="1">
<thead class="thead-light">
<tr>
<th scope="col">S.NO</th>
<th scope="col">Medicine Name</th>
<th scope="col">Quantity</th>
<th scope="col">Price(per unit)</th>
<th scope="col">Total</th>

</tr>
</thead>
<tbody>
<?php

```

```

$ret=mysqli_query($con,"select
tblcart.ID,tblmedicine.MedicineName,tblcart.ProductQty,tblmedicine.Priceperunit from tblcart
join tblmedicine on tblcart.ProductId=tblmedicine.ID where tblcart.PharmacistId='$pmspid' and
tblcart.BillingId='$billingid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

<tr>
<td><?php echo $cnt;?></td>

<td><?php echo $row['MedicineName'];?></td>
<td><?php echo ($pq=$row['ProductQty']);?></td>
<td><?php echo($ppu= $row['Priceperunit']);?></td>
<td><?php echo($total=$pq*$ppu);?></td>

</tr>

<?php
$cnt=$cnt+1;
$gtotal+=$total;
}?>
<tr>

<th colspan="4" style="text-align: center;">Grand Total</th>
<th colspan="2"><?php echo $gtotal;?></th>

</tr>
</tbody>
</table>

<p style="margin-top:1%" align="center">

```

```

    <i class="fa fa-print fa-2x" style="cursor: pointer;" OnClick="CallPrint(this.value)" ></i>
</p>

    </div>
    <div class="card-footer py-4">

        </div>
    </div>
</div>
<!-- Dark table -->

<!-- Footer -->
<?php include_once('includes/footer.php');?>
</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&
    TrackJS.install({
        token: "ee6fab19c5a04ac1a32a645abde4613a",
        application: "argon-dashboard-free"
    });
</script>
<script>
function CallPrint(strid) {
var prtContent = document.getElementById("exempl");

```

```

var WinPrint = window.open(
    "left=0,top=0,width=800,height=900,toolbar=0,scrollbars=0,status=0");
WinPrint.document.write(prtContent.innerHTML);
WinPrint.document.close();
WinPrint.focus();
WinPrint.print();
WinPrint.close();
}
</script>
</body>

</html>
<?php } ?>

```

CHANGE PASSWORD PAGE CODING

```
<?php
session_start();
include('includes/dbconnection.php');
error_reporting(0);
if (strlen($_SESSION['pmspid']==0)) {
    header('location:logout.php');
    } else{
if(isset($_POST['submit']))
{
$pid=$_SESSION['pmspid'];
$password=md5($_POST['currentpassword']);
$newpassword=md5($_POST['newpassword']);
$query=mysqli_query($con,"select ID from tblpharmacist where ID='$pid' and
Password='$password'");
$row=mysqli_fetch_array($query);
if($row>0){
$ret=mysqli_query($con,"update tblpharmacist set Password='$newpassword' where ID='$pid'");
$msg= "Your password successfully changed";
} else {

$msg="Your current password is wrong";
}

}
```

?>

<!DOCTYPE html>

<html lang="en">

<head>

<title>

Pharmacy Management System - Change Password

</title>

<!-- Fonts -->

<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"
rel="stylesheet">

<!-- Icons -->

<link href="assets/js/plugins/nucleo/css/nucleo.css" rel="stylesheet" />

<link href="assets/js/plugins/@fortawesome/fontawesome-free/css/all.min.css" rel="stylesheet"
/>

<!-- CSS Files -->

<link href="assets/css/argon-dashboard.css?v=1.1.0" rel="stylesheet" />

<script type="text/javascript">

function checkpass()

{

if(document.changepassword.newpassword.value!=document.changepassword.confirmpassword.
value)

{

alert('New Password and Confirm Password field does not match');

document.changepassword.confirmpassword.focus();

return false;

}

return true;

}


```

</script>
</head>

<body class="">
  <?php include_once('includes/navbar.php');?>
  <div class="main-content">
    <!-- Navbar -->
    <?php include_once('includes/sidebar.php');?>
    <!-- End Navbar -->
    <!-- Header -->
    <div class="header pb-8 pt-5 pt-lg-8 d-flex align-items-center" style="min-height: 30px;
background-image: url(assets/img/theme/profile-cover.jpg); background-size: cover;
background-position: center top;">
      <!-- Mask -->
      <span class="mask bg-gradient-default opacity-8"></span>
      <!-- Header container -->
      <div class="container-fluid d-flex align-items-center">
        <div class="row">

          </div>
        </div>
      </div>
      <!-- Page content -->
      <div class="container-fluid mt--7">
        <div class="row">

          <div class="col-xl-12 order-xl-1">
            <div class="card bg-secondary shadow">
              <div class="card-header bg-white border-0">
                <div class="row align-items-center">
                  <div class="col-8">

```

```

        <h3 class="mb-0">Change Password</h3>
    </div>

</div>
</div>
<div class="card-body">
    <form method="post" name="changepassword" onsubmit="return checkpass();"
action="">
        <p style="font-size:16px; color:red" align="center"> <?php if($msg){
            echo $msg;
        } ?> </p>

        <?php
$pid=$_SESSION['pmspid'];
$ret=mysqli_query($con,"select * from tblpharmacist where ID='$pid'");
$cnt=1;
while ($row=mysqli_fetch_array($ret)) {

?>

        <h6 class="heading-small text-muted mb-4">Reset Your Password</h6>
        <div class="pl-lg-12">
            <div class="row">
                <div class="col-lg-12">
                    <div class="form-group">
                        <label class="form-control-label" for="input-username">Current
Password</label>
                        <input type="password" name="currentpassword" class="form-control form-
control-alternative" required= "true" value="" style="border:1px #000 solid;">
                    </div>
                </div>
                <div class="col-lg-12">
                    <div class="form-group">

```

```

        <label class="form-control-label" for="input-username">New Password</label>
        <input type="password" name="newpassword" class="form-control form-control-
alternative" value="" required="true" style="border: 1px #000 solid;">
    </div>
</div>
<div class="col-lg-12">
    <div class="form-group">
        <label class="form-control-label" for="input-username">Confirm
Password</label>
        <input type="password" name="confirmpassword" class="form-control form-
control-alternative" value="" required="true" style="border: 1px #000 solid;">
    </div>
</div>

</div>
<div class="row">

</div>
</div>

<hr class="my-4" />
<!-- Description -->
<?php } ?>
<div class="pl-lg-4">
    <div class="text-center">
        <button class="btn btn-primary my-4" type="submit"
name="submit">Change</button>
    </div>
</div>
</form>
</div>

```

```

        </div>
    </div>
</div>
<!-- Footer -->
<?php include_once('includes/footer.php');?>

</div>
</div>
<!-- Core -->
<script src="assets/js/plugins/jquery/dist/jquery.min.js"></script>
<script src="assets/js/plugins/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<!-- Optional JS -->
<!-- Argon JS -->
<script src="assets/js/argon-dashboard.min.js?v=1.1.0"></script>
<script src="https://cdn.trackjs.com/agent/v3/latest/t.js"></script>
<script>
    window.TrackJS &&
    TrackJS.install({
        token: "ee6fab19c5a04ac1a32a645abde4613a",
        application: "argon-dashboard-free"
    });
</script>
</body>

</html>
<?php } ?>

```

CHAPTER # 9

Advantages & Limitations

Advantages of “Pharmacy Management System”:

“Pharmacy Management System” provides various features, which complement the information system and increase the productivity of the system. These features make the system easily usable and convenient. Some of the important features included are listed as follows:

- Intelligent User Forms Design
 - Data access and manipulation through same forms
 - Access to most required information
- Data Security
- Restrictive data access, as per login assigned only.

- Organized and structured storage of facts.
- Strategic Planning made easy.
- No decay of old Records.
- Exact financial position of the business.

Limitations of “Pharmacy Management System”:

Besides the above achievements and the successful completion of the project, we still feel the project has some limitations, listed as below:

- It is not a large scale system.
- Only limited information provided by this system.
- Since it is an online project, user needs internet connection to use the software.
- People who are not familiar with computers can't use this software.

CHAPTER # 10

Future Scope

FUTURE SCOPE

This web application involves almost all the basic features of the online pharmacy management system. The future implementation will be online help for the users and chatting with website administrator.

CONCLUSION

It has been a great pleasure for me to work on this exciting and challenging project. This project proved good for me as it provided practical knowledge of not only programming in PHP and Mysql web based application. It also provides knowledge about the latest technology used in developing web enabled application and client server technology that will be great demand in future. This will provide better opportunities and guidance in future in developing projects independently.

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