

Pharmacy Management System

(By SEMESTER – V OF 3 YEAR MSC(2020-21))

Submitted By :

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Group ID : 51

Name of Company : BASU MEDICAL STORE

Date of Submission : 29/12/2021

Submitted To

K.S School Of Business Management

M.Sc – Computer Application And Information Technology





BASU MEDICAL STORE

BUS STATION ROAD,OPPOSITE TO, DR. KARNAVAT
AT POST- BASU,TA-VADGAM, DIST-BANASKANTHA 385520

THIRD YEAR PROJECT TRAINING CERTIFICATE

"This is to certify that MR. MOINUDDIN KADIWAL has successfully completed Analysis and Design of project on PHARMACY MANAGEMENT SYSTEM under me. this work is original and has not been submitted elsewhere."

Signed by project guide :

Name : Farman A. Dubaliya

Designation : Owner

Date : 29/12/2021


Basu Medical Store
(D.L No. 20/135685, 21/135686)
Bus Stand Road, At Post- Basu, Ta-Vadgam, Dist-Banaskantha



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ACKNOWLEDGEMENT

We are thankful to K.S School Of Business Management for giving us an opportunity to learn several new concepts to this project and providing administrating help whenever needed. The feeling of acknowledge and expressing it in words are two things apart. we honestly admit when we truly wish to express our warm gratitude and indebtedness towards somebody, we are always at loss of word.

The project could not have completed without support extends to us by Hitesh sir, he guided us in preparation of the project and every time when we reached with difficulties, he welcomed them which helped us to successfully complete the project.

We acknowledgement the management staff of “Pharmacy Management System” for giving us permission to develop “Smart steel bidding and selling system” for business and helping us in understanding the current system which is a valuable input for developing the system.

With Regards,

Moinudin Kadiwal

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CHAPTER – 1

INTRODUCTION

The purpose of this project is to build " Smart Pharmacy Management & Billing System ", It deals with the automating tasks of maintaining of Bills and stock of Medicines. In Pharmacy Billing Management is the key process. Including safe data store about medicine as well as fast searching , delete and Update of medicines. The Pharmacy Management System is built for the sake of ensuring effective and dear data Saving and manipulating as well as neat work on the Pharmacy medical products.

In general, The Pharmacy Management System is based on computer technology that gives service for users, Managed by the Pharmacist who give implementation of function relatively in effective times as well as will design for removing time wasting, saving resources, easy data access of the medicine, security on data input and data access by removing almost manual based System.

1.1Organization profile

" Basu Medical Store " established in 2001, run by Farman A. Dubaliya provide Medicine to Patient. It manage the stock of Medicine and provide medicine to patient without any System.

Name :	Basu Medical Store
Address :	Basu Station Road ,Opposite To ,Karnavat, At Post-Basu, Ta-Vadgam, Dist - Banaskantha
Name:	Farman A. Dubaliya
Mobile No:	+8401245761

1.2 System Details

1.2.1 Existing System

Used for describing something that exists now, especially when it might be changed or replaced. The existing system needs to be change.

- In existing system, there is lots of paper work and calculation. So, its may occur an error.
- The existing System consume lot of time.
- he data which is store on paper exclusively therefore maybe lost, stolen and destroyed due to some situation.
- The number of retailers have increasing every year therefore maintaining and retrieving details of retailers is very difficult.

1.2.2 Proposed System

The proposed system should have the following features. The transactions should take place in a secured format between various clients in the network. It provides flexibility to the user to transfer the data through the network very easily.

- We can utilization of time and workforce.
- We can achieve high accuracy in calculation.
- We can store our shortage of data till long term.
- we get efficiency in modification, sorting and retrieval of data.

1.3 Scope of System

With the development of specific and potent synthetic drugs, the emphasis of the pharmacist responsibility has moved substantially towards the utilization of scientific knowledge in the proper use of modern medicines and the protection of the public against dangers that are inherent in their use.

- Our system manages the stock of Medicine.
- Do Operation like insert medicine, Delete Medicine Update Medicine.
- In our System make generate report for selling, expensive.
- Make bill for Customer on buying medicine.
- Manage The company details.

1.4 Objectives

The "Pharmacy Management & Billing System" that will be used for maintaining the records in an organized manner and to replace all paper work system.

- It is the User friendly application for Pharmacist. Which reduces the burden and help to Manage all sections of pharmacy like Medicine Management and Billing etc.
- It deals with the automating tasks of maintaining of Bills.
- In Pharmacy, Bill Management is the process, Including safe data store about medicine as well as fast searching , Delete and Update of medicines.
- The Pharmacy Management System is easy for use so the user can do pharmacy action without ambiguities.
- This refers the pharmacy management system project highly minimize time and resource by which and searching the medicine data you can get the data in quickest time.
- The pharmacy management System is built for the sake of ensuring effective and dear data saving and manipulating as well as neat work on the pharmacy medical products.

CHAPTER – 2

2 . PROPOSED SYSTEM REQUIREMENT GATHERING

Every software project goes through a phase called requirement gathering. A successful project begins with a difficult set of discussion on what should be done. Its major responsibility of IT business analysis to gather the requirement from the client. Getting the correct requirement from the client can often be one of the biggest hurdles in any software project. If business analysis gathers correct and complete requirements, the project will yield richer crops

2.1 Stakeholder of system

Each of these groups of people has its own requirements, interests, and needs to be met by the software system. We refer collectively to these people as stakeholders. Understanding the role of the stakeholder is fundamental to understanding the role of the architect in the development of a software product or system.

DEFINITION OF STAKEHOLDER

"Anyone who interact with the system is known as Stakeholder. Stakeholder takes benefits in a direct or indirect way from the system. The stakeholder in the architecture of a system is an individual, team, organization, or classes thereof, having an interest in the realization of the system."

▪ THE FOLLOWING ARE THE STAKEHOLDER OF THE SYSTEM ♣

1) Admin :-

- Admin observe day to day activity of the shop at every level. Admin maintain the whole system.
- Admin Can Manage The stock of Medicine, Admin can Add the Medicine, Remove the Medicine and Update The Medicine.
- Admin Generate Bill for Customer On buying Medicine.
- Admin can add and remove employee and maintain their profile.
- Admin can also generate the report of whole system.

2) Manager :-

- Manager Can do Daily Activity Like Generate The Bill for Customer, Generate The Expensive Report for Pay and generate report for sells.
- Manager Can not manage The stock of Medicine.

2.2 Requirement Gathering Techniques Used

Primarily done during stakeholder meetings, requirements gathering is the exploratory process of researching and documenting project requirement. Shockingly, more than 70 percent of failed projects miss the mark due to a lack of requirements gathering. That no small number. Data collection method or fact gathering techniques which are used while gathering the information about "Smart steel bidding and selling system". There are many techniques are available for gathering requirement. Sometimes, it is necessary to use multiple techniques to gather complete and corrects requirement from the client and user.

- FOR GATHERING THE REQUIREMENT THERE ARE SOME TECHNIQUES THEY ARE AS BELOW:

1) Interviews:-

- Interviews of users and stakeholders are important in creating wonderful software and the most common techniques for gathering requirements is sit down with the user and ask them what they want from the system.
- Ask open-ended questions to get the interviewee to start talking and then ask probing question to uncover requirements.

2) Observation:-

- The observation covers the study of users in its natural habitat.
- Observation can either be passive or active.
- By watching Pharmacist how he face the errors and which error ,I solve this facing error and make application better then previous application.

3) Questionnaires:-

- Questionnaires are more informal, and they are good tool to gathering requirements from the stakeholder in remote locations or those who will have only minor input the overall requirements.

 **The technique is used by us for our project which is shown below:**

INTERVIEW

We had held an interview with the owner of the shop for the requirements of our system and the following questions asked.

1. Are you using any kind of system for Manage stock of Medicine and generate the Bill ?
 - No, there is not existing any kind of system for our Shop.
2. What problem are you facing to Manage stock of Medicine ?
 - So many Paper Work, time consuming.
3. What requirements do you want in the proposed system ?
 - Bill generation, report generation & Manage Medicine Stock.
4. Which Functionality you want to add your System ?
 - We want to add Advance Searching, Data Store on Cloud, Better Security and Other useful Functionality.
5. You Generate The Bill for Your Customer ?
 - Yes, we generate bill with proper details of customers and medicines.

2.3 CONSOLIDATED LIST OF REQUIREMENT

- Admin can manage overall Application and his profile.
- Admin can generate a report of whole the system.
- Admin can Manage the stock of Medicine, he/she can Add, Delete, Update The Medicine.
- Admin can Generate the report on sells & expensive.
- Admin can manage the Company Details.
- Manager can generate the Bill for Customer, generate the reports
- Manager can Not Manage The stock of Medicine , Only Admin can Access the Admin section.
- Admin can change System logo and Information.
- Admin can manage all the products for auction or the selling.
- It should be update at each and every second.

2.4 PROJECT DEFINITION

User-Friendly :

Is the way the built System tem is not ambiguous which is clear for using the created software interface for manipulating actions or tasks. In the other way the proposed System is designed for human likable components in color, font and other related things.

Manual based System :

The system that uses was paper based and arranged on the shelf through functionality of documents. Everything that is arranged, searched, updated and deleted is through humans only. In general manual based system.

Pharmacist :

The profession who have knowledge on the medicine usage, instruction for use those medicines for the particular diseases and other related things.

Management System :

A System in which manage, organize, formulate data's through a technical data structure arrangement.

 **Billing :**

The way in which generating paper which store information about some specific data containing details explanation.

- 1) Admin
- 2) Manager

CHAPTER – 3

SYSTEM MANAGEMENT AND PLANNING

3.1 Feasibility Study

The feasibility study is carried out to select the best system that meets performance requirements. The main aim of the feasibility study to determine that it would be financially and technically feasible to develop the product or not. The purpose of feasibility study is not to solve the problem but to determine whether the problem is worth solving.

3.1.1 Technical feasibility

The technical feasibility study compares the level of technology available in the software development form and the level of technology required for the development of the product. Here, the level of technology consists of the programming language, the hardware resources, other software tools, etc

3.1.2 Economic feasibility

The economic feasibility study evaluates the cost of the software development against the ultimate income or benefits gets from the developed system. There must be scope for profit after the successful completion of the project

3.1.3 Operational feasibility

Operational feasibility study tests the operational scope of the software developed. It is checked that if the system is actually can be usefull when implemented and how it satisfies the requirements identified in the requirements analysis phase of system development.

3.2 Hardware-Software Requirement

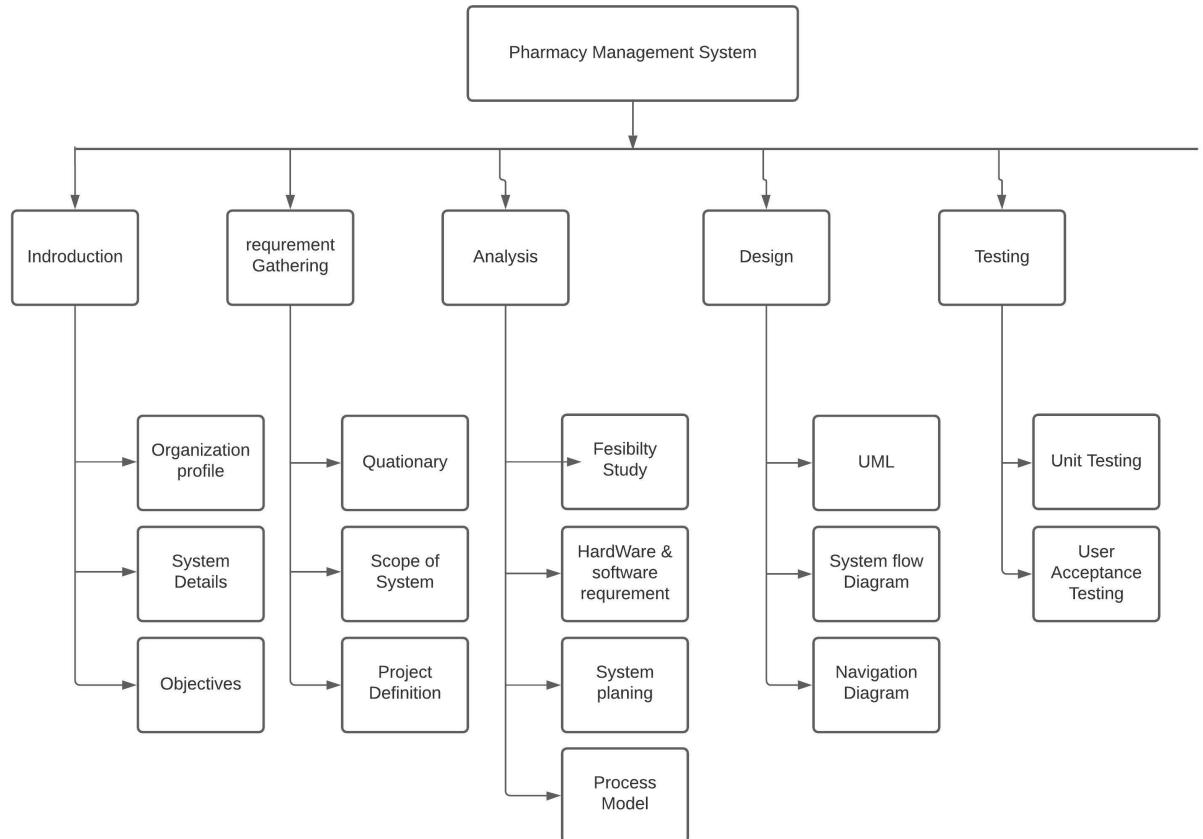
Software Configuration :

Requirements	
Operating System	Windows, Linux, Mac
DataBase	Java DB
Runtime Environment	netBean
Back-end Tool	Java
Front-end Tool	JAVA

3.3 System Planning

3.3.1 Work Breakdown Structure:

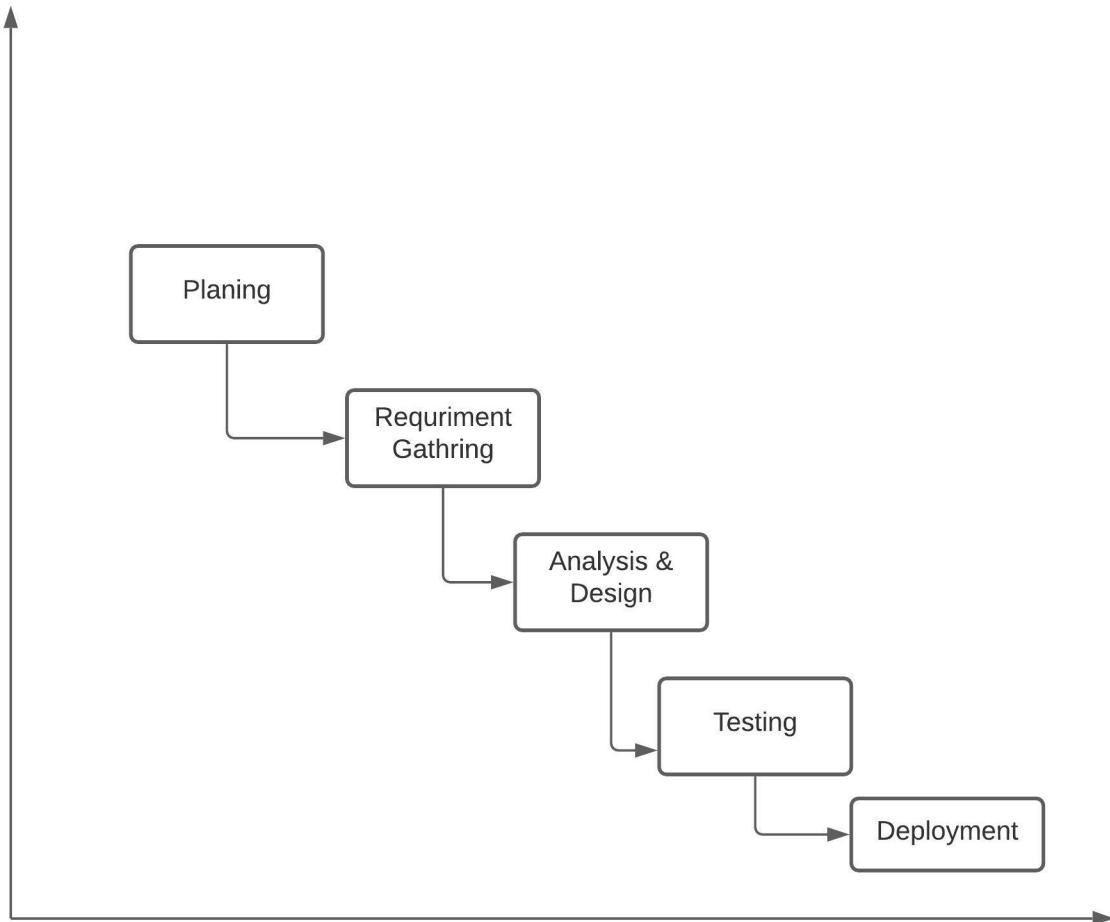
- Dividing complex projects to simpler and manageable tasks is the process identified as Work Breakdown Structure.
- Usually, the project managers use this method for simplifying the project execution. In WBS, much— Larger tasks are broken down to manageable chunks of work. These chunks can be easily supervised and estimated.



Process model

As new requirements can arise in future incremental models are used. With the help of it we can fulfill maximum user requirements. In every increment the needs of the client are kept in mind and more features and functions are added. These increments form a base for customer evaluation. Many features can be added after the development of the system that serves the main purpose. If there is a smaller number of employees to work on the project Incremental development model is very useful to complete the project before the deadline.

Water Fall Model



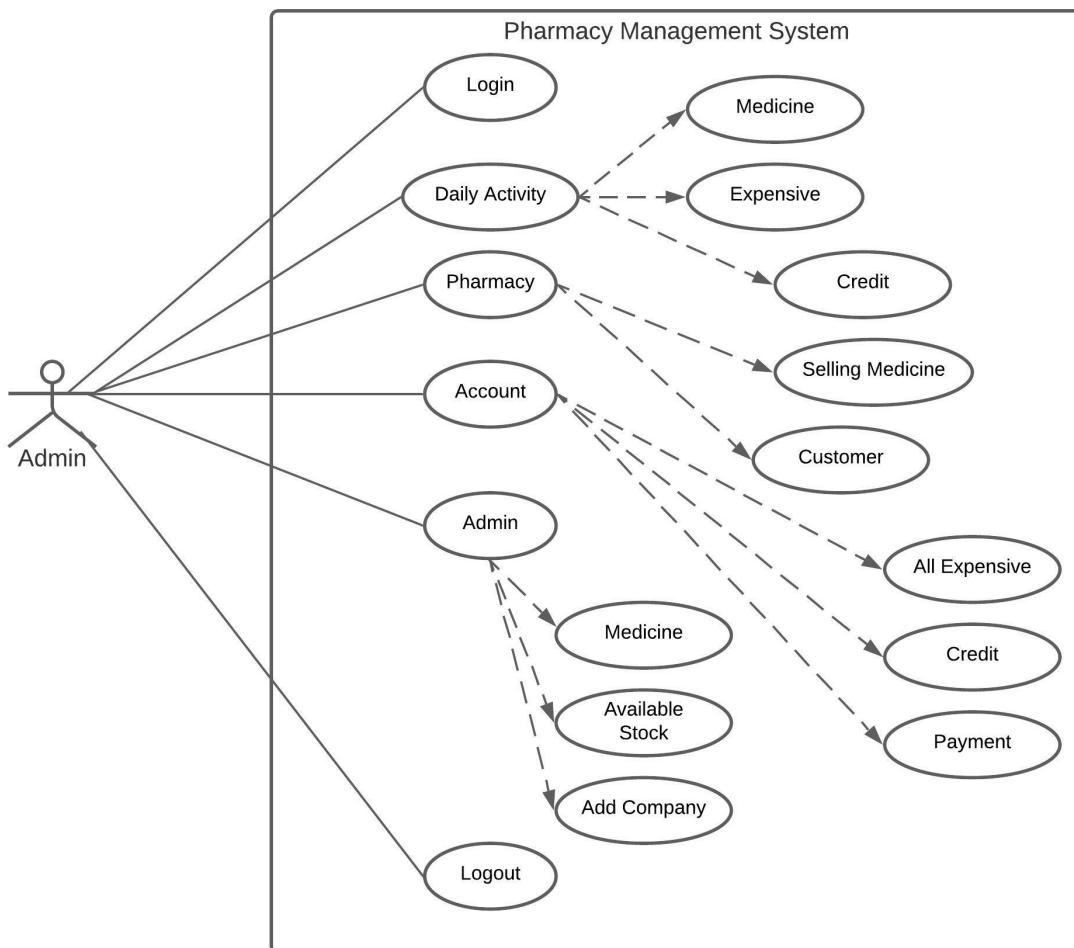
CHAPTER – 4

4. SYSTEM ANALYSIS AND DESIGN

4.1 UML :

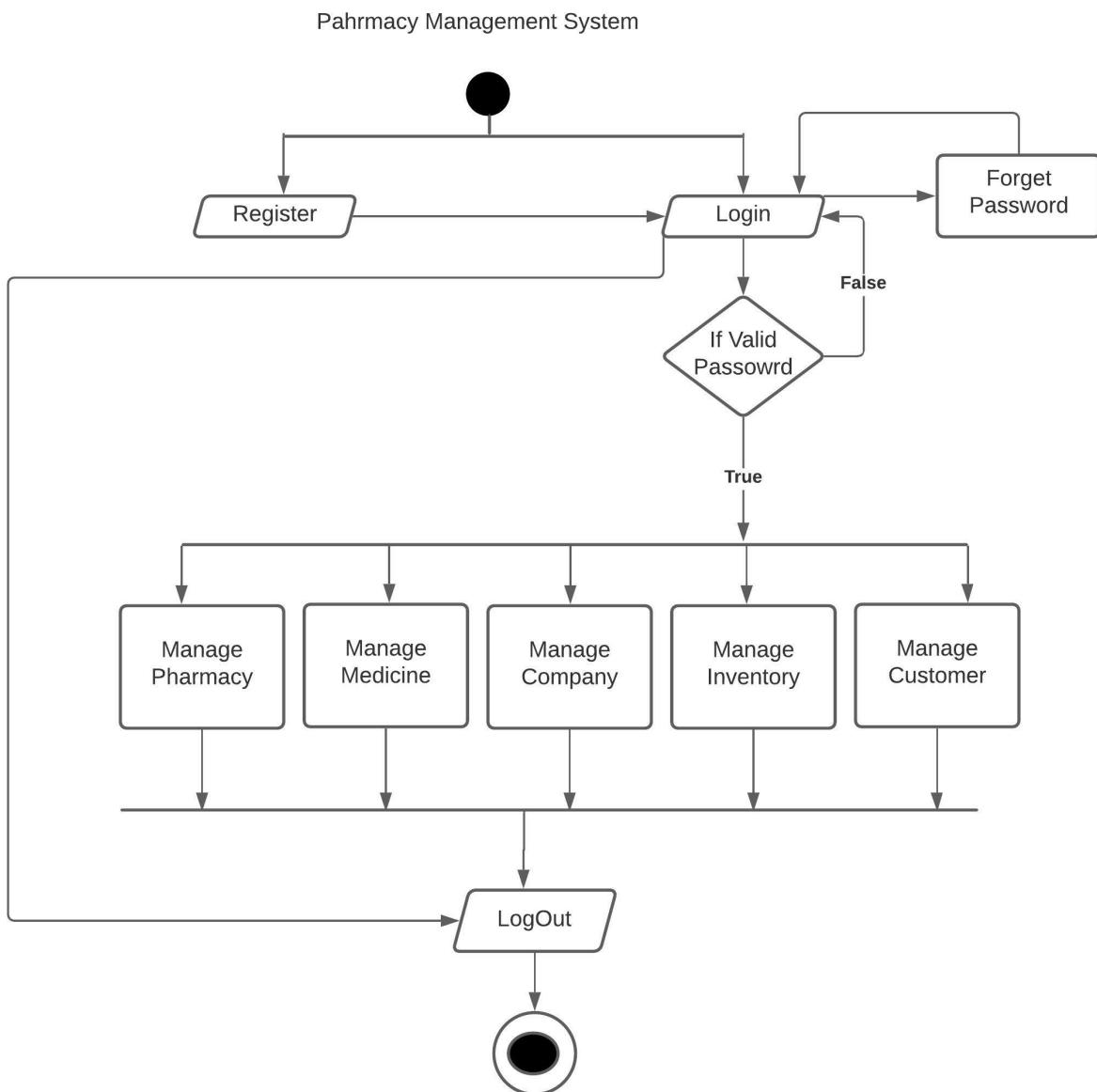
4.1.1 Use Case:

- Admin :

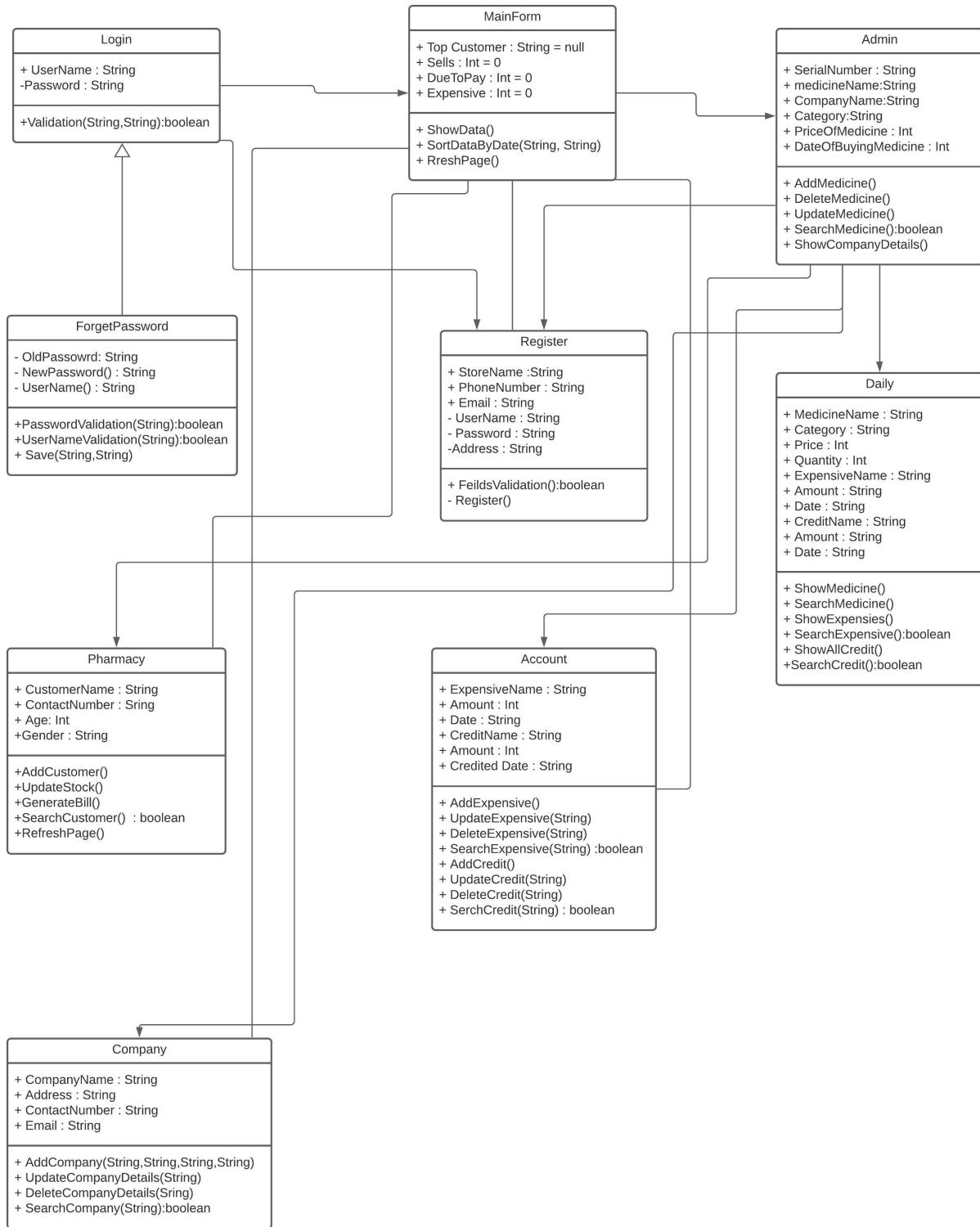


4.1.2 Activity Diagram:

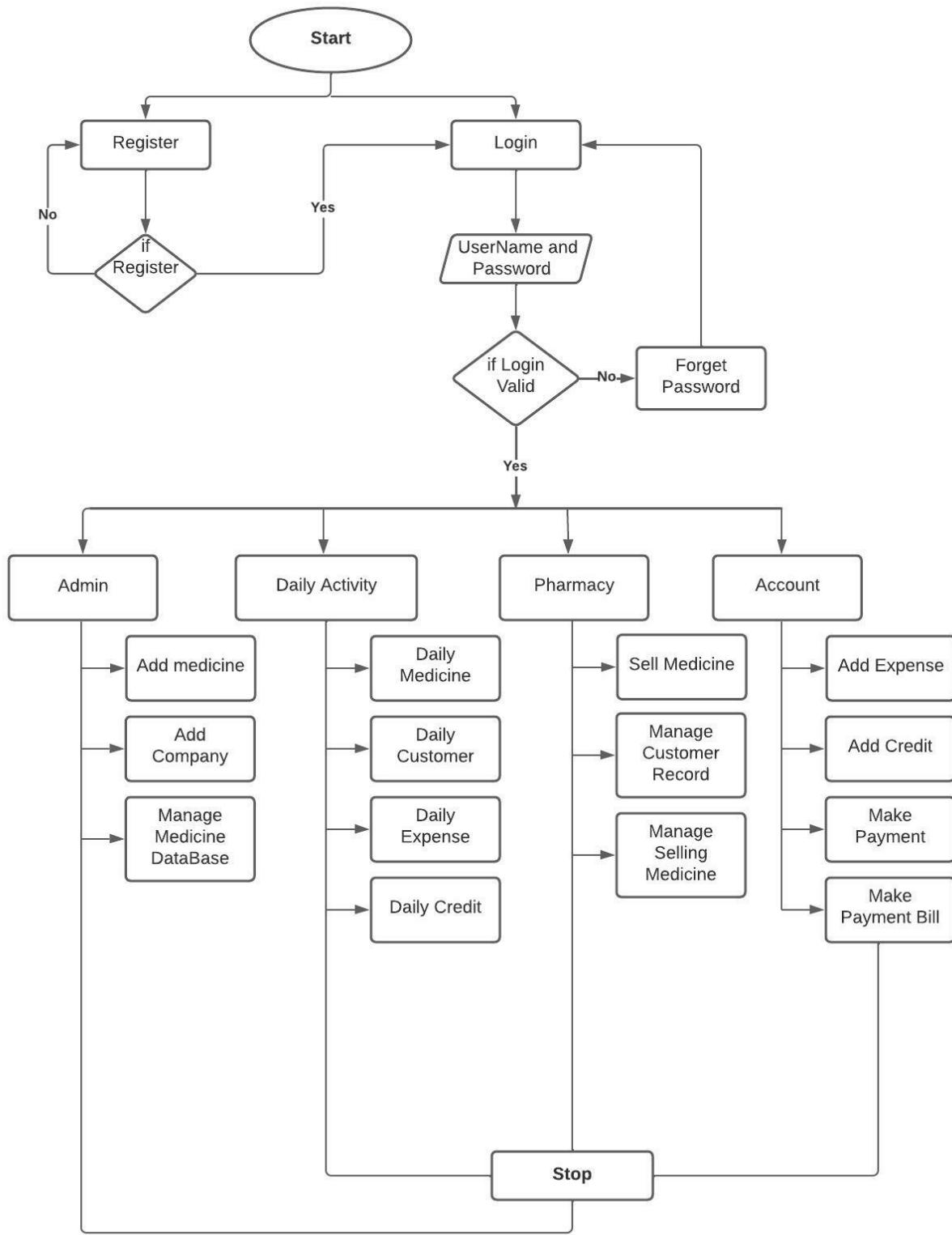
- Admin :



4.1.3 Class Diagram :



4.2 System Flow Diagram :



4.2 Data Dictionary :

1. Medicine Table :

Sr No.	Field Name	Data Type	Length	Constraint	Description
1	ID	Int	5	Primary Key	Stores unique id for user master
2	Name	Varchar	100	Not Null	Name of Medicine
3	Company	Varchar	100	Not Null	Name of Company
4	Selling Price	Int	5	Not Null	Selling price of Medicine
5	Buying Price	Int	5	Not Null	Buying Price of Medicine
6	Quantity	Int	5	Not Null	Quantity of Medicine
7	Date	String	50	Not Null	Date of Buying Medicine

2. Company Table :

Sr No.	Field Name	Data Type	Length	Constraint	Description
1	ID	Int	5	Primary Key	Stores unique id for user master
2	Name	Varchar	100	Not Null	Name of Company
3	Phone Number	Int	10	Not Null	Phone Number of Company
4	Address	Varchar	100	Not Null	Address of Company

3. Customer Table :

Sr No.	Field Name	Data Type	Length	Constraint	Description
1	ID	Int	5	Primary Key	Stores unique id for user master
2	Name	Varchar	100	Not Null	Name Of Customer
3	Age	Int	3	Not Null	Age of Customer
4	Gender	Varchar	10	Not null	Gender Of Customer
5	Amont	Int	5	Not Null	Amount of Medicine
6	Quantity	Int	5	Not Null	Quantity Of Medicine
7	Date	String	20	Not Null	Date of Selling Medicine

4. Expensive Table :

Sr No.	Field Name.	Data Type	Length	Constraint	Description
1	Name	Varchar	100	Not Null	Name of Expensive
2	Amount	Int	5	Not null	Amount of Expensive
3	Date	Varchar	20	Not Null	Date Of Expensive
4	Category	Varchar	20	Not Null	Category of Expensive
5	Type	Varchar	20	Not null	Expense is Paid Or Not

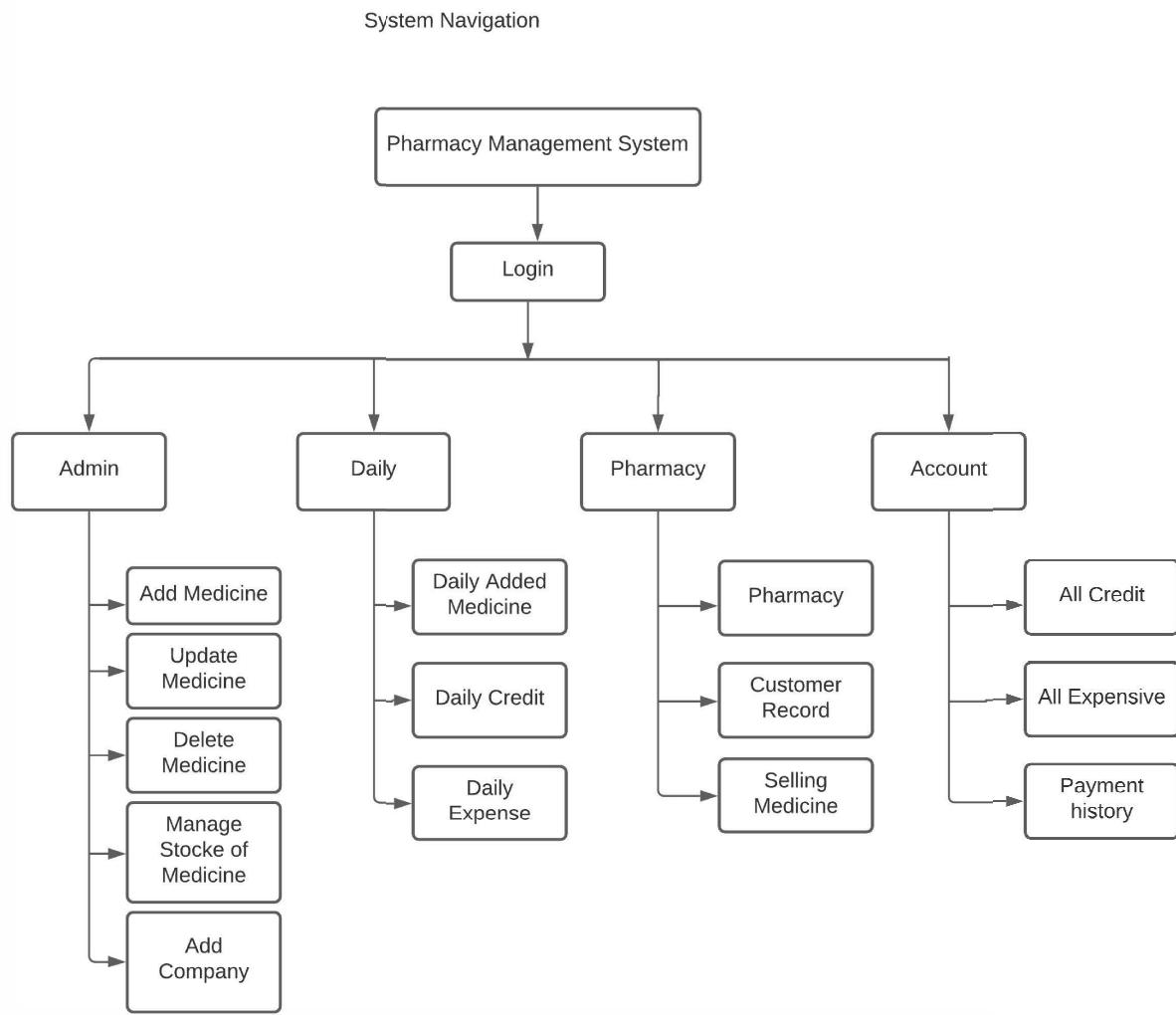
5. Credit Table :

Sr No.	Field Name.	Data Type	Length	Constraint	Description
1	Name	Varchar	100	Not Null	Name of Credit
2	Amount	Int	5	Not null	Amount of Credit
3	Date	Varchar	20	Not Null	Date Of Credit
4	Category	Varchar	20	Not Null	Category of Credit

6. Selling Medicine :

Sr No.	Field Name.	Data Type	Length	Constraint	Description
1	Name	Varchar	100	Not Null	Name of Medicine
2	Amount	Int	5	Not null	Amount Of Medicine Qty
3	Selling Price	Int	5	Not Null	Selling price of Medicine
4	Qty	Int	5	Not Null	Qty of Selling Medicine
5	Date	Varchar	20	Not Null	Date of Selling

4.4 System Navigation :



CHAPTER – 5

4. SYSTEM ANALYSIS AND DESIGN

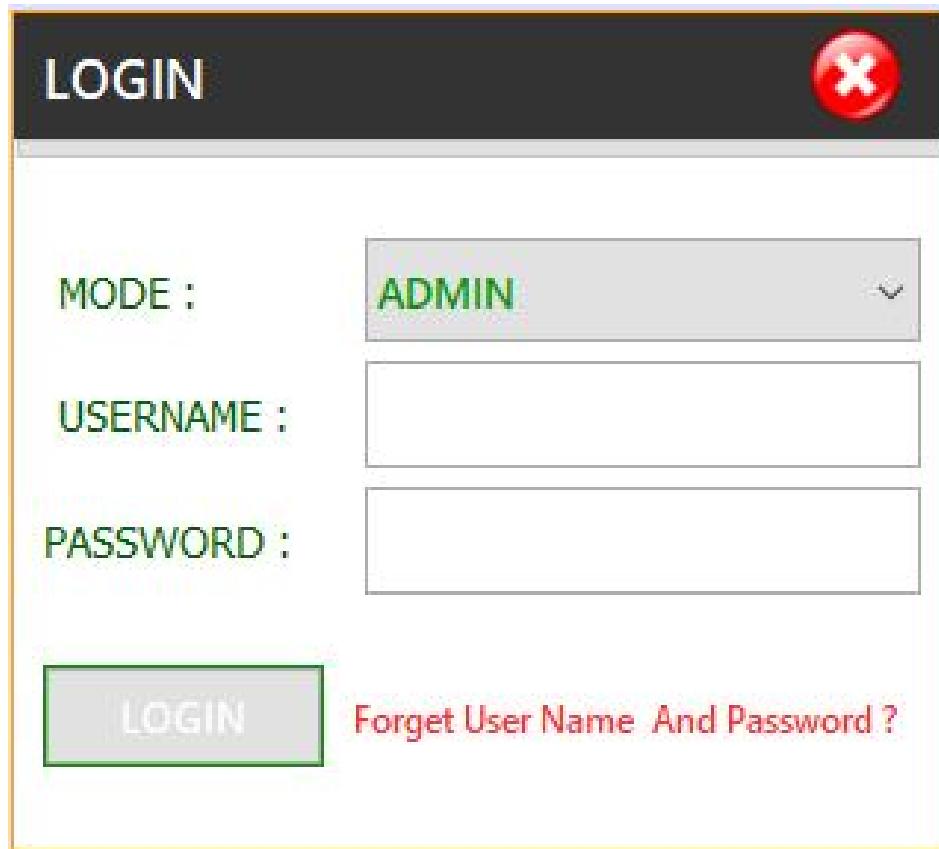
1) Register :

The image shows a mobile application interface for a registration form. The title bar says "REGISTER". The form consists of ten input fields with labels on the left and empty input boxes on the right. A red circular button with a white "X" is in the top right corner. At the bottom are two green buttons labeled "REGISTER" and "CLEAR".

Label	Input Box
ID	<input type="text" value="1"/>
USER NAME :	<input type="text"/>
ADMIN NAME :	<input type="text"/>
PASSWORD :	<input type="text"/>
REENTER PASSWORD :	<input type="text"/>
STORE NAME :	<input type="text"/>
MOBILE NUMBER :	<input type="text"/>
ADDRESS :	<input type="text"/>
GST NUMBER :	<input type="text"/>
REGISTER NUMBER :	<input type="text"/>

REGISTER **CLEAR**

2) Login :

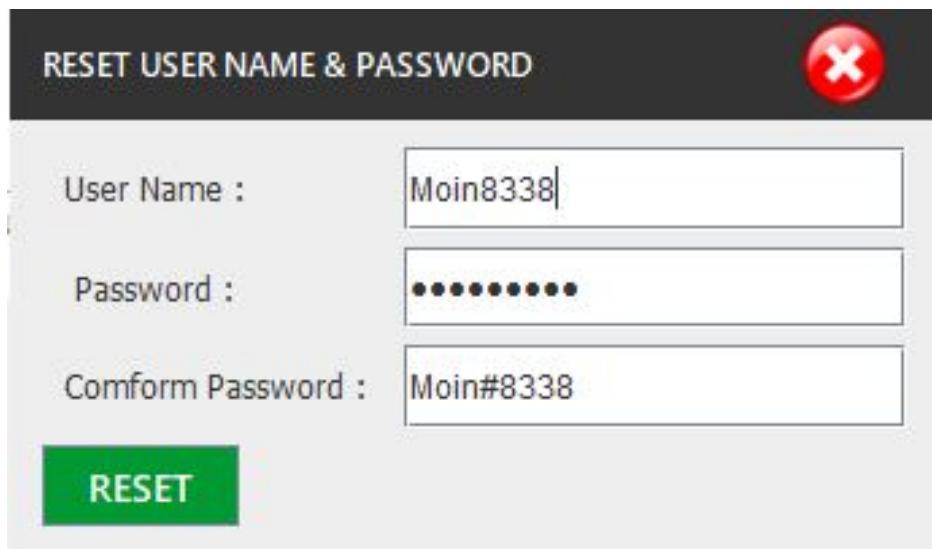


The login form has a dark header bar with the word "LOGIN" on the left and a red circular close button with a white "X" on the right. Below the header, there are three input fields: "MODE" set to "ADMIN", "USERNAME" (empty), and "PASSWORD" (empty). At the bottom left is a green "LOGIN" button, and to its right is a link in red text: "Forget User Name And Password ?".

MODE :	ADMIN
USERNAME :	
PASSWORD :	

LOGIN [Forget User Name And Password ?](#)

3) Forget Password :



The forgot password form has a dark header bar with the text "RESET USER NAME & PASSWORD" on the left and a red circular close button with a white "X" on the right. Below the header, there are three input fields: "User Name" containing "Moin8338", "Password" containing a series of dots "*****", and "Comform Password" containing "Moin#8338". At the bottom left is a green "RESET" button.

User Name :	Moin8338
Password :	*****
Comform Password :	Moin#8338

RESET

4) Home Page :

The screenshot shows a desktop application window titled "K.S. SCHOOL OF BUSINESS MANAGEMENT M.Sc(CA&IT)". The menu bar includes "DAILY", "PHARMACY", "ACCOUNT", "ADMIN", "SETTING", "calc", and "Logout". The current date and time are displayed as "Current Date & Time : 2022-16-17, 08:16:00 PM".

DAILY SECTION:

- From: 2022-02-01 To: 2022-02-17
- SEE RESULT button
- From 2022-02-01 TO 2022-02-17
- TOP CUSTOMER: Null
- TOTAL EXPEN...: Null
- TOTAL CREDIT: Null
- TOTAL CUSTOM...: Null
- DUE TO PAY: Null
- PAYMENT: Null
- PURCHASE: Null
- TOP ADDED PRODUCT: Null

PHARMACY SECTION:

- ADD MEDICINE
- ADD EXPENSES
- SELL MEDICINE
- MAKE REPORTS

REPORT SECTION:

EXPIRE MEDICNE / LESS STOCK

Radio buttons: EXP MEDICINE (selected), LESS STOCK

Search fields: From, To, OR, ID, Name, Quantity, Date, Exp Date, SORT

Buttons: PRINT, REMOVE

5) Admin :

I. Medicine :

The screenshot shows a web application interface for managing medicine purchases. At the top, there is a header bar with a user profile picture, the name "Kadiwal Moinudin (ADMIN)", and links for "Add Medicine", "Available Stock", and "Add Company". To the right of the header are buttons for "REFRESH PAGE" and a red "X" icon.

The main area is divided into two sections:

- PURCHASE / ADD:** This section contains form fields for entering purchase details. Fields include:
 - MEDICINE ID / SERIAL: A text input field.
 - COMPANY: A dropdown menu showing "company1" with a green "+" button to its right.
 - CATEGORY: A dropdown menu showing "Category1" with a green "+" button to its right.
 - PRODUCT TITLE: A text input field.
 - DATE OF EXPIRE: A date input field showing "Feb 17, 2022".
 - BUYING PRICE: A text input field.
 - SELLING PRICE: A text input field.
 - QUANTITY: A text input field.
 - PAID/NOT PAID: Radio buttons for "PAID" and "NOT PAID".
- PURCHASE HISTORY:** This section displays a table of purchase records. The table has columns: ID, Company, Category, Name, BuyingPrice, SellingPrce, Quantity, Date, and Exp Date. The data is as follows:

ID	Company	Category	Name	BuyingPrice	SellingPrce	Quantity	Date	Exp Date
7	company1	category2	Aminophylline ...	0.8	0.9	500	2022-02-17	2022-04-30
6	company3	Category1	Aminophylline ...	0.93	1.0	457	2022-02-14	2022-04-30
5	company3	Category1	Aminophylline ...	0.93	1.0	457	2022-02-08	2022-04-27
4	company2	category2	Analgin : 500 mg	3.2	4.54	1958	2022-02-08	2022-04-27
3	company2	Category1	Vit E : 600 mg	20.2	21.8	968	2022-02-08	2022-03-17
2	company2	category2	Vit C : 100 mg	10.25	11.65	256	2022-02-08	2022-02-20
1	company1	Category1	Dolo 650mg St...	24.5	25.35	40	2022-02-08	2022-02-28

II. Print Medicine Statement :

Basu Medical Store

At-Basu, Dist-Banaskantha, Gujarat-385520

919328207651

Medicine Record

Thursday 17 February

ID	MED_ID	CAMPANY	CATEGORY	NAME	B-PRICE	S-PRICE	QUANTITY	DATE	EXPDATE
1	1	company1	Category1	Dolo 650mg Strip Of 15 Tablets	24.5	25.35	39	2/8/22 12:00 AM	2/28/22 12:00 AM
2	2	company2	category2	Vit C : 100 mg	10.25	11.65	255	2/8/22 12:00 AM	2/20/22 12:00 AM
3	3	company2	Category1	Vit E : 600 mg	20.2	21.8	968	2/8/22 12:00 AM	3/17/22 12:00 AM
4	4	company2	category2	Analgin : 500 mg	3.2	4.54	1958	2/8/22 12:00 AM	4/27/22 12:00 AM
5	5	company3	Category1	Aminophylline : 100 mg	0.93	1.0	457	2/8/22 12:00 AM	4/27/22 12:00 AM
6	6	company3	Category1	Aminophylline : 200 mg	0.93	1.0	457	2/14/22 12:00 AM	4/30/22 12:00 AM
7	7	company1	category2	Aminophylline : 100 mg	0.8	0.9	500	2/17/22 12:00 AM	4/30/22 12:00 AM
8	8	company2	Category1	Aminophylline : 100 mg	0.8	0.9	500	2/17/22 12:00 AM	5/2/22 12:00 AM
9	9	company3	Category1	Aminophylline : 100 mg	0.93	1.0	457	2/17/22 12:00 AM	4/27/22 12:00 AM

Thursday 17 February 2022

Page 1 of 1

III. Available Stock :

Available Stock					Refresh Table ->																																																																												
GET LIST (Select medicine from Right side Table)					<table border="1"> <thead> <tr> <th>ID</th> <th>Campany</th> <th>Category</th> <th>Name</th> <th>BuyingPrice</th> <th>SellingPrice</th> <th>Quantity</th> <th>Date</th> <th>Exp Date</th> </tr> </thead> <tbody> <tr><td>1</td><td>company1</td><td>Category1</td><td>Dolo 650mg S...</td><td>24.5</td><td>25.35</td><td>40</td><td>2022-02-08</td><td>2022-02-28</td></tr> <tr><td>2</td><td>company2</td><td>category2</td><td>Vit C : 100 mg</td><td>10.25</td><td>11.65</td><td>256</td><td>2022-02-08</td><td>2022-02-20</td></tr> <tr><td>3</td><td>company2</td><td>Category1</td><td>Vit E : 600 mg</td><td>20.2</td><td>21.8</td><td>968</td><td>2022-02-08</td><td>2022-03-17</td></tr> <tr><td>4</td><td>company2</td><td>category2</td><td>Analgin : 500 mg</td><td>3.2</td><td>4.54</td><td>1958</td><td>2022-02-08</td><td>2022-04-27</td></tr> <tr><td>5</td><td>company3</td><td>Category1</td><td>Aminophylline ...</td><td>0.93</td><td>1.0</td><td>457</td><td>2022-02-08</td><td>2022-04-27</td></tr> <tr><td>6</td><td>company3</td><td>Category1</td><td>Aminophylline ...</td><td>0.93</td><td>1.0</td><td>457</td><td>2022-02-14</td><td>2022-04-30</td></tr> <tr><td>7</td><td>company1</td><td>category2</td><td>Aminophylline ...</td><td>0.8</td><td>0.9</td><td>500</td><td>2022-02-17</td><td>2022-04-30</td></tr> </tbody> </table>					ID	Campany	Category	Name	BuyingPrice	SellingPrice	Quantity	Date	Exp Date	1	company1	Category1	Dolo 650mg S...	24.5	25.35	40	2022-02-08	2022-02-28	2	company2	category2	Vit C : 100 mg	10.25	11.65	256	2022-02-08	2022-02-20	3	company2	Category1	Vit E : 600 mg	20.2	21.8	968	2022-02-08	2022-03-17	4	company2	category2	Analgin : 500 mg	3.2	4.54	1958	2022-02-08	2022-04-27	5	company3	Category1	Aminophylline ...	0.93	1.0	457	2022-02-08	2022-04-27	6	company3	Category1	Aminophylline ...	0.93	1.0	457	2022-02-14	2022-04-30	7	company1	category2	Aminophylline ...	0.8	0.9	500	2022-02-17	2022-04-30
ID	Campany	Category	Name	BuyingPrice	SellingPrice	Quantity	Date	Exp Date																																																																									
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7	company1	category2	Aminophylline ...	0.8	0.9	500	2022-02-17	2022-04-30																																																																									
<input type="button" value="PRINT"/> <input type="button" value="REMOVE MEDICNE"/> <input type="text" value="0"/> <input type="radio"/> Update					SEARCH byID & byNAME : ByName <input type="text"/> <input type="text"/> <input type="button" value="SEARCH"/> SEARCH BY CATEGORY & CAMPANY : ByCATEGORY <input type="text"/> <input type="text"/> <input type="button" value="SEARCH"/> CHECK LESS STOCK : <input type="text"/> 0 <input type="text"/> 0 <input type="button" value="CHECK"/> Note 1:- For Update stock :- step 1 - Check Update, step 2 - enter stock, 3 - select row which you want to add stock																																																																												
					SORT BY DATE : ByAdding_Da... <input type="text"/> TO <input type="text"/> <input type="button" value="SORT"/> SORT BY BUYING PRICE & SELLING PRICE : BySELLING <input type="text"/> 0 <input type="text"/> <input type="button" value="SORT"/>																																																																												

IV. Add Company :

ADD COMPANY

COMPANY ID

COMPANY NAME

EMAIL

CONTACT NUMBER

ADDRESS

ADD

V. Company :

ADD COMPANY					
ADD COMPANY		DELETE COMPANY	Refresh Table	ByID	<input type="text"/>
ID	Name	Email Address	Phone Number	Address	
1	company1	company1@gmail.com	company1	Basu	
2	company2	company2@gmail.com	company2	Kakoshi	
3	company3	company3@gmail.com	company3	meta	

6) Daily Activity :

I. Daily Medicine :

DAILY PURCHASE HISTORY								
DAILY MEDICINE DAILY EXPENSIVE DAILY CUSTOMER DAILY CREDIT DAILY SELLING MEDICINE								
Refresh Table PRINT								
ID	Company	Category	Medicine Name	Buying Price	Selling price	Quantity	Date	
7	company1	category2	Aminophylline : 100 mg	0.8	0.9	500	2022-02-17	
8	company2	Category1	Aminophylline : 100 mg	0.8	0.9	500	2022-02-17	
9	company3	Category1	Aminophylline : 100 mg	0.93	1.0	457	2022-02-17	

II. Daily Expense :

DAILY EXPENSIVE

<input type="text"/>	<input type="button" value="SEARCH"/>	<input type="radio"/> PAID	<input type="radio"/> NOT PAID	<input checked="" type="radio"/> ALL
Name	Amount	Date	Category	
company1	400	2022-02-17	company	
company3	425	2022-02-17	company	

III. Daily Customer :

DAILY CUSTOMER

<input style="width: 100px; height: 25px; background-color: #ccc; border: none; padding: 2px 5px;" type="button" value="ByName"/> <input type="text"/> <input type="button" value="SEARCH"/>	ID	Name	Age	Gender	Quantity	Amount	Date	Contact
	44	Customer 1	21	MALE	2	43.0	2022-02-17	9876598763

IV. Daily Credit :

DAILY CREDITS				
	Name	Amount	Date	Category
Customer 1		43.66	2022-02-17	Customer

7) Pharmacy :

I. Sell Medicine :

The screenshot shows a software application window titled "PHARMACY". The top menu bar includes "PHARMACY", "SELLING MEDICINE", and "CUSTOMER". On the right side of the header is a red circular button with a white "X".

INVOICE section:

- Buttons: NEW (blue), DELETE (red).
- Text fields: NAME (Customer 1), CONTACT (9876598763), AGE (21), DATE (17/02/2022), GENDER (MALE).

SELECTED MEDICINE table:

ID	Name	Price	Qty	Amount
2	VIT C : 10...	11.65	1	11.65
1	Dolo 650...	25.35	1	25.35

DETAILS section:

- Text fields: NAME (Vit E - 600 mg), CATG (Category1), PRICE (21.8), STOCK (968), QNT (1).
- Buttons: ADD TO CART (blue).

RUNNING STOCK table:

ID	Company	Category	medicine Name	Selling Price	Quantity
1	company1	Category1	Dolo 650mg Strip Of...	25.35	39
2	company2	category2	Vit C : 100 mg	11.65	255
3	company2	Category1	Vit E - 600 mg	21.8	968
4	company2	category2	Analgin : 500 mg	4.54	1958
5	company3	Category1	Aminophylline : 100 ...	1.0	457
6	company3	Category1	Aminophylline : 200 ...	1.0	457
7	company1	category2	Aminophylline : 100 ...	0.9	500
8	company2	Category1	Aminophylline : 100 ...	0.9	500

BILLING section:

- Text fields: QTY OF MEDICINE, MEDICINE COUNT, NET TOTAL (37.0), GST (6.66), BILL PAY (43.66).
- Buttons: SAVE & PRINT (green).

II. Customer Invoice :

Basu Medical Store

At-Basu, Dist-Banaskantha, Gujarat-385520

919328207651

Customer Details

Thursday 17 February

Name : Customer 1

Age : 21

Contact 9876598763

Gender : MALE

Customer ID : 44



Medicine Details

ID	NAME	PRICE	QUANTITY	AMOUNT
1	Dolo 650mg Strip Of 15 Tablets	25.35	1	25.35
2	Vit C : 100 mg	11.65	1	11.65

Total Amount : 37.0

GST : 6.66

Payable : 43.66

Thursday 17 February 2022

Page 1 of 1

III. Selling Medicine :

SELLING MEDICINE								
ByName	SEARCH		PRINT			TO	Print	Exit
ID	MED_ID	Name	Quantity	Amount	SellingPrice	Date	CustomerID	
0	1	Dolo 650mg Strip Of 15 Tabl...	1	25.35	25.35	2022-02-08	11	
1	2	Vit C : 100 mg	3	34.949997	11.65	2022-02-08	11	
2	3	Vit E : 600 mg	1	21.8	21.8	2022-02-08	11	
3	4	Analgin : 500 mg	10	45.4	4.54	2022-02-08	15	
4	1	Dolo 650mg Strip Of 15 Tabl...	1	25.35	25.35	2022-02-10	16	
5	2	Vit C : 100 mg	7	81.549995	11.65	2022-02-10	16	
6	1	Dolo 650mg Strip Of 15 Tabl...	9	228.15001	25.35	2022-02-11	17	
7	2	Vit C : 100 mg	1	11.65	11.65	2022-02-11	18	
8	3	Vit E : 600 mg	9	196.2	21.8	2022-02-11	19	
9	5	Aminophylline : 100 mg	1	1.0	1.0	2022-02-11	20	
10	4	Analgin : 500 mg	10	45.4	4.54	2022-02-11	21	
11	1	Dolo 650mg Strip Of 15 Tabl...	1	25.35	25.35	2022-02-12	22	
12	2	Vit C : 100 mg	9	104.85	11.65	2022-02-12	22	
13	3	Vit E : 600 mg	1	21.8	21.8	2022-02-12	22	
14	4	Analgin : 500 mg	10	45.4	4.54	2022-02-12	22	
15	5	Aminophylline : 100 mg	9	9.0	1.0	2022-02-12	22	

IV. Print Selling Medicine Statement :

Basu Medical Store								
At-Basu, Dist-Banaskantha, Gujarat-385520								
Selling Medicine Record								
Thursday 17 February								
ID	MED_ID	NAME	QTY	AMOUNT	DATE	PRICE	CID	
0	1	Dolo 650mg Strip Of 15 Tablets	1	25.35	2/8/22 12:00 AM	25.35	11	
1	2	Vit C : 100 mg	3	34.949997	2/8/22 12:00 AM	11.65	11	
2	3	Vit E : 600 mg	1	21.8	2/8/22 12:00 AM	21.8	11	
3	4	Analgin : 500 mg	10	45.4	2/8/22 12:00 AM	4.54	15	
4	1	Dolo 650mg Strip Of 15 Tablets	1	25.35	2/10/22 12:00 AM	25.35	16	
5	2	Vit C : 100 mg	7	81.549995	2/10/22 12:00 AM	11.65	16	
6	1	Dolo 650mg Strip Of 15 Tablets	9	228.15001	2/11/22 12:00 AM	25.35	17	
7	2	Vit C : 100 mg	1	11.65	2/11/22 12:00 AM	11.65	18	
8	3	Vit E : 600 mg	9	196.2	2/11/22 12:00 AM	21.8	19	
9	5	Aminophylline : 100 mg	1	1.0	2/11/22 12:00 AM	1.0	20	
10	4	Analgin : 500 mg	10	45.4	2/11/22 12:00 AM	4.54	21	
11	1	Dolo 650mg Strip Of 15 Tablets	1	25.35	2/12/22 12:00 AM	25.35	22	
12	2	Vit C : 100 mg	9	104.85	2/12/22 12:00 AM	11.65	22	
13	3	Vit E : 600 mg	1	21.8	2/12/22 12:00 AM	21.8	22	
14	4	Analgin : 500 mg	10	45.4	2/12/22 12:00 AM	4.54	22	
15	5	Aminophylline : 100 mg	9	9.0	2/12/22 12:00 AM	1.0	22	
Total			195.0	2511.2305				
Thursday 17 February 2022								
Page 1 of 4								

V. Customer Records :

CUSTOMER RECORD

By ID		SEARCH	PRINT		To		SORT BY DATE
ID	Name	Age	Gender	Quantity	Amount	Date	Contact
1	Moin	21	MALE	3	6.0	2022-02-01	1234567890
2	Moinudin	20	MALE	10	22.0	2022-02-01	9876543210
3	kadiwal	19	MALE	21	47.0	2022-02-01	1234598765
4	faizal	1	MALE	6	13.0	2022-02-01	1111111111
5	mak	2	MALE	2	4.0	2022-02-01	2222222222
6	mrV	3	MALE	18	40.0	2022-02-01	3333333333
7	suleman	4	MALE	20	44.0	2022-02-01	4444444444
8	kadiwal salma	55	FEMALE	7	15.0	2022-02-07	8980335257
9	moinudin	21	MALE	6	35.0	2022-02-08	9328207651
10	dr	54	MALE	9	269.0	2022-02-08	1234567890
11	malo	21	MALE	5	96.0	2022-02-08	9876543210
12	a	12	MALE	9	269.0	2022-02-08	1234598760
13	b	24	MALE	5	5.0	2022-02-08	1234098765
14	c	32	MALE	2	10.0	2022-02-08	4567876512
15	d	76	MALE	10	53.0	2022-02-08	9876543498
16	farman basir bhai	20	MALE	8	126.0	2022-02-10	9913595207
17	x	24	MALE	9	269.0	2022-02-11	9871234650

VI. Print Customer Statement :

Customer Record								Thursday 17 February
ID	NAME	AGE	GENDER	AMOUNT	DATE	CONTACT	QUANTITY	
1	Moin	21	MALE	6.0	2/1/22 12:00 AM	1234567890	3	
2	Moinudin	20	MALE	22.0	2/1/22 12:00 AM	9876543210	10	
3	kadiwal	19	MALE	47.0	2/1/22 12:00 AM	1234598765	21	
4	faizal	1	MALE	13.0	2/1/22 12:00 AM	1111111111	6	
5	mak	2	MALE	4.0	2/1/22 12:00 AM	2222222222	2	
6	mRv	3	MALE	40.0	2/1/22 12:00 AM	3333333333	18	
7	suleman	4	MALE	44.0	2/1/22 12:00 AM	4444444444	20	
8	kadiwal salma	55	FEMALE	15.0	2/7/22 12:00 AM	8980335257	7	
9	moinudin	21	MALE	35.0	2/8/22 12:00 AM	9328207651	6	
10	dr	54	MALE	269.0	2/8/22 12:00 AM	1234567890	9	
11	malo	21	MALE	96.0	2/8/22 12:00 AM	9876543210	5	
12	a	12	MALE	269.0	2/8/22 12:00 AM	1234598760	9	
13	b	24	MALE	5.0	2/8/22 12:00 AM	1234098765	5	
14	c	32	MALE	10.0	2/8/22 12:00 AM	4567876512	2	
15	d	76	MALE	53.0	2/8/22 12:00 AM	9876543498	10	

Total	928.0	133.0
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Thursday 17 February 2022

Page 1 of 1

8) Account :

I. Expense :

ACCOUNT																																																														
ALL EXPENSIVE		CREDIT	PAYMENT	MAKE REPORT	PRINT																																																									
ADD NEW EXPENSIVE TITLE : <input type="text"/> AMOUNT : <input type="text"/> EXPENSIVE DATE : <input type="text"/> <input type="button" value="SEARCH"/> <input type="radio"/> PAID <input checked="" type="radio"/> NOT PAID <input type="button" value="ADD"/> <input type="button" value="UPDATE"/> <input type="button" value="DELETE"/> SEARCH EXPENSIVE EXPENSIVE TITLE : <input type="text"/> STARTING DATE : <input type="text"/> <input type="button" value="SEARCH"/> ENDING DATE : <input type="text"/> <input type="button" value="SEARCH"/>																																																														
REFRESH TABLE <input type="radio"/> PAID <input type="radio"/> NOT PAID <input checked="" type="radio"/> ALL																																																														
ALL EXPENSIVE <table border="1"> <thead> <tr> <th>ID</th> <th>Expensive_Name</th> <th>Amount</th> <th>Date</th> <th>Category</th> <th>Type</th> <th>PaidDate</th> </tr> </thead> <tbody> <tr><td>26</td><td>company3</td><td>465</td><td>2022-02-08</td><td>company</td><td>PAID</td><td></td></tr> <tr><td>25</td><td>company2</td><td>16400</td><td>2022-02-08</td><td>General</td><td>PAID</td><td>2022-02-08</td></tr> <tr><td>24</td><td>company2</td><td>10200</td><td>2022-02-08</td><td>company</td><td>NOT PAID</td><td></td></tr> <tr><td>23</td><td>company1</td><td>2450</td><td>2022-02-08</td><td>company</td><td>PAID</td><td>2022-02-08</td></tr> <tr><td>27</td><td>company3</td><td>425</td><td>2022-02-14</td><td>company</td><td>NOT PAID</td><td></td></tr> <tr><td>29</td><td>company2</td><td>400</td><td>2022-02-17</td><td>company</td><td>NOT PAID</td><td></td></tr> <tr><td>28</td><td>company1</td><td>400</td><td>2022-02-17</td><td>company</td><td>NOT PAID</td><td></td></tr> </tbody> </table>							ID	Expensive_Name	Amount	Date	Category	Type	PaidDate	26	company3	465	2022-02-08	company	PAID		25	company2	16400	2022-02-08	General	PAID	2022-02-08	24	company2	10200	2022-02-08	company	NOT PAID		23	company1	2450	2022-02-08	company	PAID	2022-02-08	27	company3	425	2022-02-14	company	NOT PAID		29	company2	400	2022-02-17	company	NOT PAID		28	company1	400	2022-02-17	company	NOT PAID	
ID	Expensive_Name	Amount	Date	Category	Type	PaidDate																																																								
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29	company2	400	2022-02-17	company	NOT PAID																																																									
28	company1	400	2022-02-17	company	NOT PAID																																																									

II. Print Expense Statement :

Basu Medical Store						
At-Basu, Dist-Banaskantha, Gujarat-385520						
Expenses Record						Thursday 17 February
ID	NAME	AMOUNT	DATE	CATEGORY	TYPE	PAIDDATE
26	company3	465	2/8/22 12:00 AM	company	PAID	null
25	company2	16400	2/8/22 12:00 AM	General	PAID	2/8/22 12:00 AM
24	company2	10200	2/8/22 12:00 AM	company	NOT PAID	null
23	company1	2450	2/8/22 12:00 AM	company	PAID	2/8/22 12:00 AM
27	company3	425	2/14/22 12:00 AM	company	NOT PAID	null
29	company2	400	2/17/22 12:00 AM	company	NOT PAID	null
28	company1	400	2/17/22 12:00 AM	company	NOT PAID	null

Total	30740
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Thursday 17 February 2022	Page 1 of 1
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III. Credit :

ADD CREDIT					PRINT
NAME OF CREDIT :					
<input type="text"/>					
AMOUNT :					
<input type="text"/>					
CATEGORY :					
<input type="text"/>					
DATE :					<input type="text"/>
<input type="text"/>					<input type="button" value="ADD"/>
<input type="button" value="DELETE"/>					<input type="button" value="SEARCH"/>
<input type="button" value="REFRESH"/>					
SEARCH DUE TO RECEIVE					
NAME OF CREDIT :					
<input type="text"/>					
STARTING DATE :					<input type="text"/>
<input type="text"/>					<input type="button" value="SEARCH"/>
ENDING DATE :					<input type="text"/>
<input type="text"/>					<input type="button" value="REFRESH"/>
ALL CREDIT					
<input type="button" value="PRINT"/>					
ID	Name	Amount	Date	Category	
3	other	44.84000015258789	2022-02-01	general	
2	suleman	44.84	2022-02-01	Customer	
4	mak	8.968000411987305	2022-02-05	Customer	
6	d	53.572002	2022-02-08	Customer	
5	malo	96.878	2022-02-08	Customer	
7	farman basir bhai	126.14199	2022-02-10	Customer	
12	k	53.572002	2022-02-11	Customer	
11	s	1.1800001	2022-02-11	Customer	
10	y	231.51599	2022-02-11	Customer	
9	mak8338	13.747	2022-02-11	Customer	
8	x	269.217	2022-02-11	Customer	
20	Kadiwal Moinudin A.	483.5758	2022-02-12	Customer	
19	Afrin Ahmad Dubaliya	1.1800001	2022-02-12	Customer	
18	Afrin Dubaliya	29.913	2022-02-12	Customer	
17	Kadiwal	29.913	2022-02-12	Customer	
16	z	29.913	2022-02-12	Customer	
15	kadiwal Moin A.	181.5902	2022-02-12	Customer	

IV. Print Credit Statement :

Basu Medical Store		919328207651		
At-Basu, Dist-Banaskantha, Gujarat-385520				
Credit Record			Thursday 17 February	
ID	NAME	AMOUNT	DATE	CATEGORY
2	suleman	44.84	2/1/22 12:00 AM	Customer
3	other	44,8400001525 8789	2/1/22 12:00 AM	general
4	malk	8,96800041198 7305	2/5/22 12:00 AM	Customer
5	malo	96.878	2/8/22 12:00 AM	Customer
6	d	53,572002	2/8/22 12:00 AM	Customer

TOTAL	249.098
Thursday 17 February 2022	Page 1 of 1

V. Payment :

MAKE PAYMENT EXPENSIVE TITLE : <input type="text"/> CATEGORY : <input type="text"/> AMOUNT : <input type="text"/> DATE : Feb 17, 2022 <input type="button" value="TO"/>	ALL EXPENSIVE ByName <input type="button"/> <input type="text"/> <input type="button"/> <input type="button"/> TO <input type="text"/> <input type="button"/> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>ID</th> <th>Expensive Name</th> <th>Amount</th> <th>Date</th> <th>Category</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>company2</td> <td>10200</td> <td>2022-02-08</td> <td>company</td> </tr> <tr> <td>27</td> <td>company3</td> <td>425</td> <td>2022-02-14</td> <td>company</td> </tr> <tr> <td>28</td> <td>company1</td> <td>400</td> <td>2022-02-17</td> <td>company</td> </tr> <tr> <td>29</td> <td>company2</td> <td>400</td> <td>2022-02-17</td> <td>company</td> </tr> </tbody> </table>	ID	Expensive Name	Amount	Date	Category	24	company2	10200	2022-02-08	company	27	company3	425	2022-02-14	company	28	company1	400	2022-02-17	company	29	company2	400	2022-02-17	company																			
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24	company2	10200	2022-02-08	company																																									
27	company3	425	2022-02-14	company																																									
28	company1	400	2022-02-17	company																																									
29	company2	400	2022-02-17	company																																									
RECENT PAYMENT <input type="button" value="PRINT"/> <input type="button" value="REMOVE"/> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Expensive Name</th> <th>Amount</th> <th>Date</th> <th>Category</th> </tr> </thead> <tbody> <tr><td>company1</td><td>10</td><td>2022-02-01</td><td>company</td></tr> <tr><td>company1</td><td>60</td><td>2022-02-05</td><td>company</td></tr> <tr><td>company3</td><td>121</td><td>2022-02-05</td><td>company</td></tr> <tr><td>company2</td><td>242</td><td>2022-02-05</td><td>company</td></tr> <tr><td>xyz</td><td>1234</td><td>2022-02-05</td><td>General</td></tr> <tr><td>xyz</td><td>1234</td><td>2022-02-08</td><td>General</td></tr> <tr><td>xyz</td><td>1234</td><td>2022-02-08</td><td>General</td></tr> <tr><td>xyz</td><td>1234</td><td>2022-02-08</td><td>General</td></tr> <tr><td>xyz</td><td>1234</td><td>2022-02-08</td><td>General</td></tr> <tr><td>company1</td><td>2450</td><td>2022-02-08</td><td>company</td></tr> </tbody> </table>		Expensive Name	Amount	Date	Category	company1	10	2022-02-01	company	company1	60	2022-02-05	company	company3	121	2022-02-05	company	company2	242	2022-02-05	company	xyz	1234	2022-02-05	General	xyz	1234	2022-02-08	General	xyz	1234	2022-02-08	General	xyz	1234	2022-02-08	General	xyz	1234	2022-02-08	General	company1	2450	2022-02-08	company
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VI. Make Payment Invoice :

9) Settings :