

The background features a dark blue gradient with faint, light blue geometric patterns. On the left side, there are several concentric circles and a large circular scale with numerical markings ranging from 140 to 260. Arrows indicate a clockwise direction of movement. The main title is centered in a large, bold, white font.

# **Pharmacy Management System**

**Coordinated By:**  
**Dhruv Pathak**

The background is a dark blue gradient with a subtle pattern of white dots. Overlaid on the left side are several concentric circles and arcs in a lighter blue color. Some of these arcs have degree markings, such as 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, and 260. There are also small arrows pointing in various directions, suggesting a sense of rotation or movement.

# INTRODUCTION

BRIEF EXPLANATION OF THE IDEA AND THE SCOPE OF THE PROJECT

- **Pharmacy Database Systems are widely used all around the world and a large dependency exists on these applications. The curiosity of wanting to know the working of these systems and the amount of importance it pays in any medical field lead to the idea of building our way from ground zero to making an application close to the real world software on a small scale.**
  - **These software's are always on updated by increasing the accuracy of the data or by increasing the connectivity speed or by making it more user friendly. As pharmacy provides medical products that make or break lives, so it is very important that these software's that hold the data of these products are easy to read, write and edit. These are the places where improvement scopes are present.**

The background is a deep blue gradient with a subtle pattern of white stars and dots. Overlaid on this are several faint, white circular and semi-circular lines of varying thicknesses. Some of these lines have small arrowheads pointing in different directions. A prominent circular scale is visible on the left side, with numerical markings from 140 to 260 in increments of 10. The overall aesthetic is futuristic and technical.

# LAYOUTS / VISUALIZATION

VISUALIZATION OF DIFFERENT LEVELS OF THE USER INTERFACE

The background is a dark blue gradient with a subtle pattern of white dots. On the left side, there are several concentric circles and a large circular scale with degree markings from 140 to 260. Some of the circles have arrows indicating a clockwise direction. The text is positioned on the right side of the image.

# **SIGN UP & LOG IN**

BASIC UI OF THE SIGN UP /LOG IN



# Welcome to Wellworks Pharmancy

[Log In](#)

[Sign Up](#)

Sign Up As



**Customer**



**Hospital**

**Back**

**Hospital Name :**

**Contact No. :**

**Representatives Details :**

**Email ID :**

**Name :**

**Gender :** ☒ **Male** ☐ **Female**

**ID :**

**Back**

**Submit**



Log In As



Customer



Hospital

Back

**Customer ID :**

**Customer Name :**

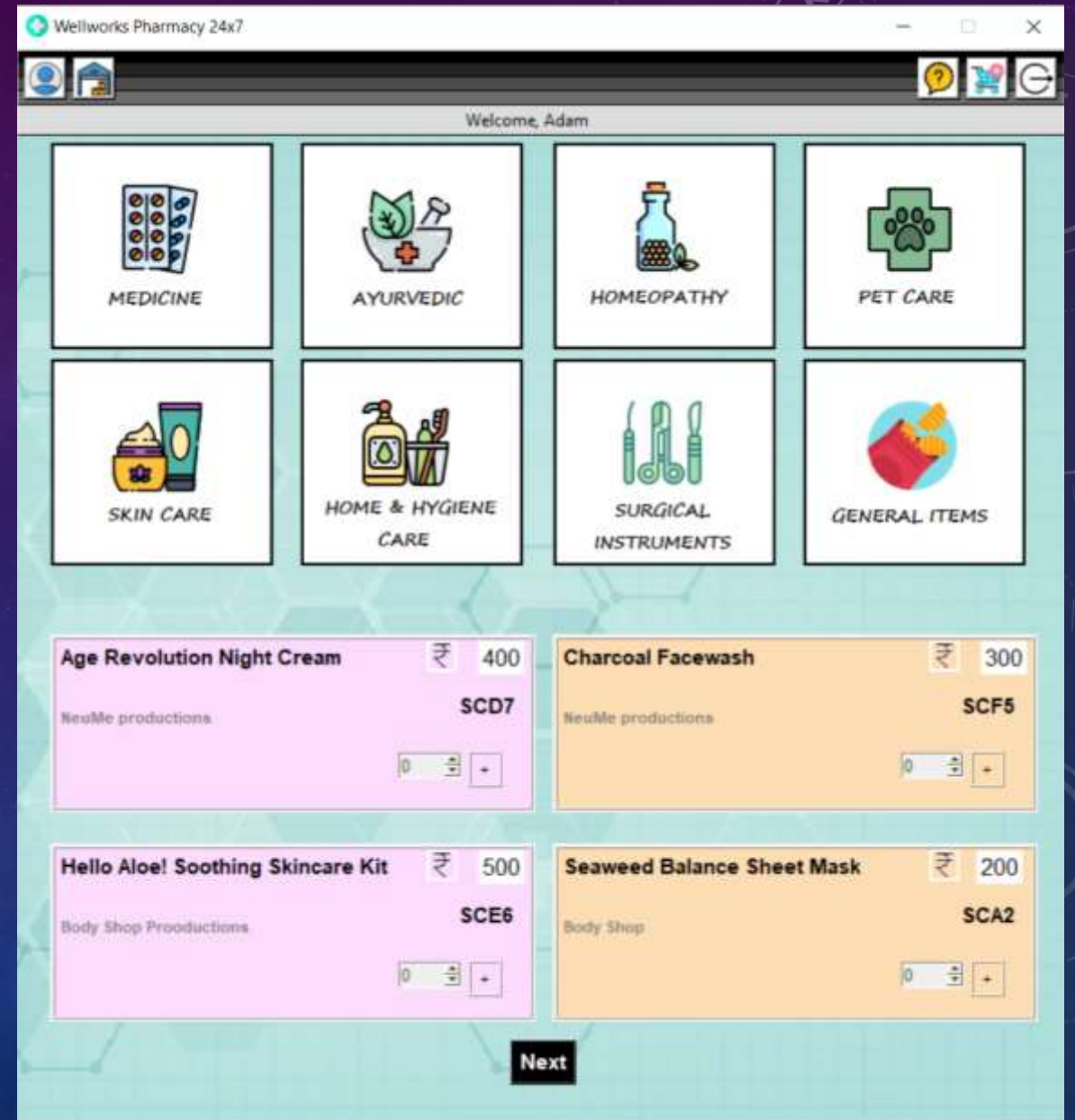
**Back**

**Submit**



# MAIN PAGE

UI OF THE MAIN PAGE AND PRODUCT PLACEMENT





The background is a deep blue gradient with a subtle pattern of white stars and dots. Overlaid on this are several faint, light blue circular and semi-circular lines, some of which are dashed. A prominent circular scale on the left side features numerical markings from 140 to 260 in increments of 10, with smaller tick marks between them. Several curved arrows are scattered across the design, indicating a sense of motion or flow.

# **FUNCTIONS ON THE MAIN PAGE**

BASIC LAYOUT OF THE FUNCTIONS AVAILABLE ON THE MAIN PAGE



Profile

BACK

EDIT

## Profile Details:

Customer ID - 1010

First Name - Adam

Last Name - Armstrong

Email ID - adama@gmail.com

Contact No. - 9709376725

Gender - m

[illegible]

The background is a dark blue gradient with a technical, scientific aesthetic. On the left side, there are several concentric circular patterns. One prominent circle has a scale around its perimeter with numerical markings from 140 to 260 in increments of 10. Other circles are partially visible, some with dashed lines and arrows indicating a clockwise or counter-clockwise direction. The overall composition suggests a theme of engineering, design, or data analysis.

# TECHNICAL CONTENT

AN OVERVIEW OF THE TOOLS, LIBRARIES AND  
MODULES USED IN THE PROJECT.

**Here we developed a GUI(Front End) using PYTHON TKINTER MODULE coded in PYCHARM.**

**And the database(Back End) is created using SQL language coded in MYSQL.**

**More specifically, we used the following versions-MySQL Workbench 8.0 and PyCharm 2019.3.3 (Community Edition).**

**Details of functionalities and connectivity, we used following modules and libraries:**

- **tkinter – To build the GUI for the Project**
- **mysql.connector – To connect database (MySQL) with Python**
- **random – To randomly generate ID's**
- **messagebox(tkinter) – To create warning and logout dialog box**
- **tkinter.font – To beautify Fonts**
- **math – To manage data from database on various windows and pages**
- **t.after() – Used to delay any action**
- **x.bind() – Used for hovering and to connect pressing Enter to Submit button.**

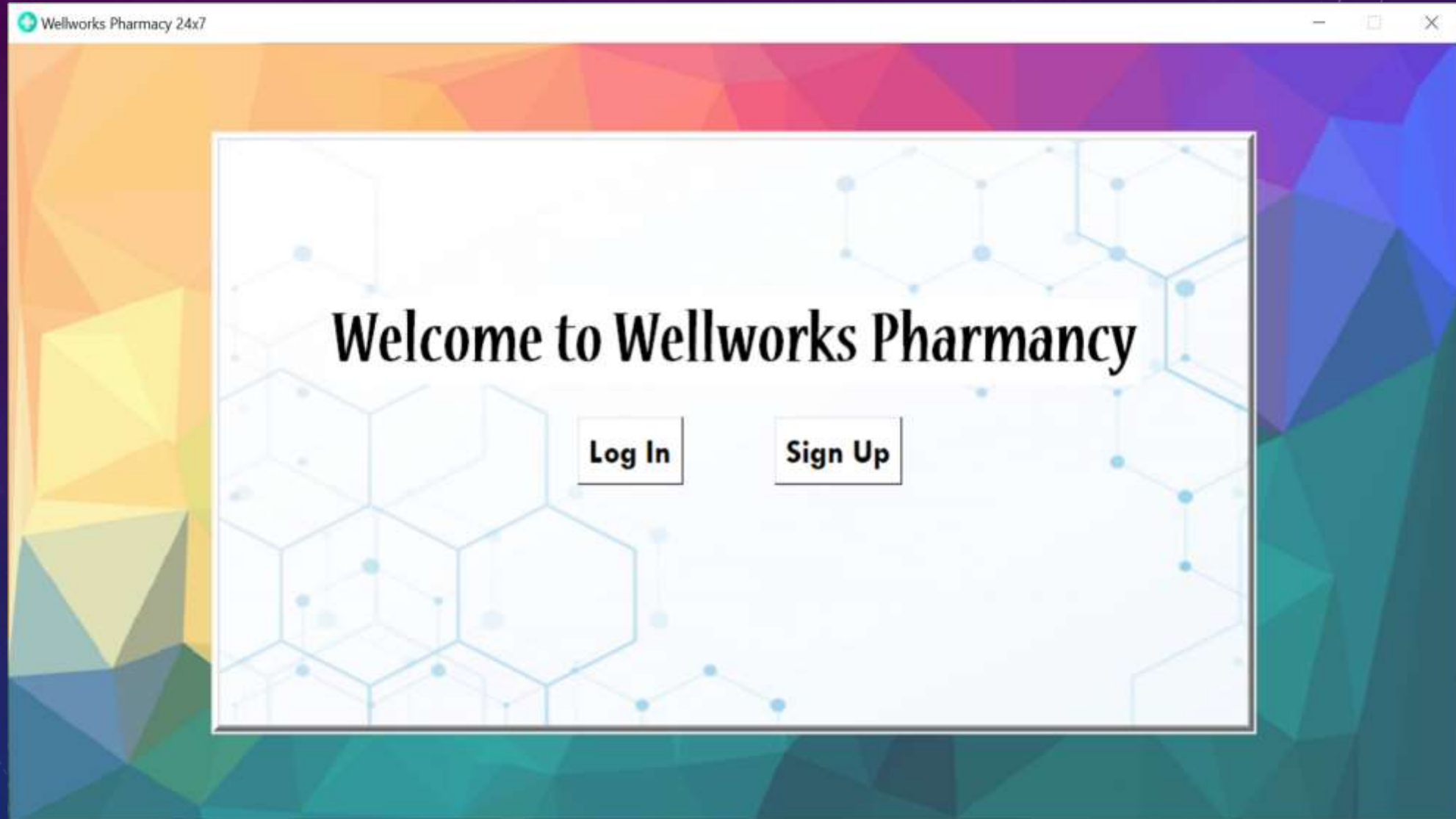
The background is a dark blue gradient with a subtle pattern of white dots. Overlaid on this are several faint, light blue circular elements. These include concentric circles, some with dashed lines, and circular arcs. Some of these arcs have small arrowheads pointing in a clockwise direction. Additionally, there are degree markings (140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260) arranged in a circular pattern, suggesting a compass or a circular scale.

# ***LINKING AND IMPLEMENTATION WITH DEMO***

A DETAILED RUN THROUGH OF THE PROJECT WITH EXPLANATIONS OF THE  
FEATURES AND CONCEPT USED.



# WELCOME PAGE



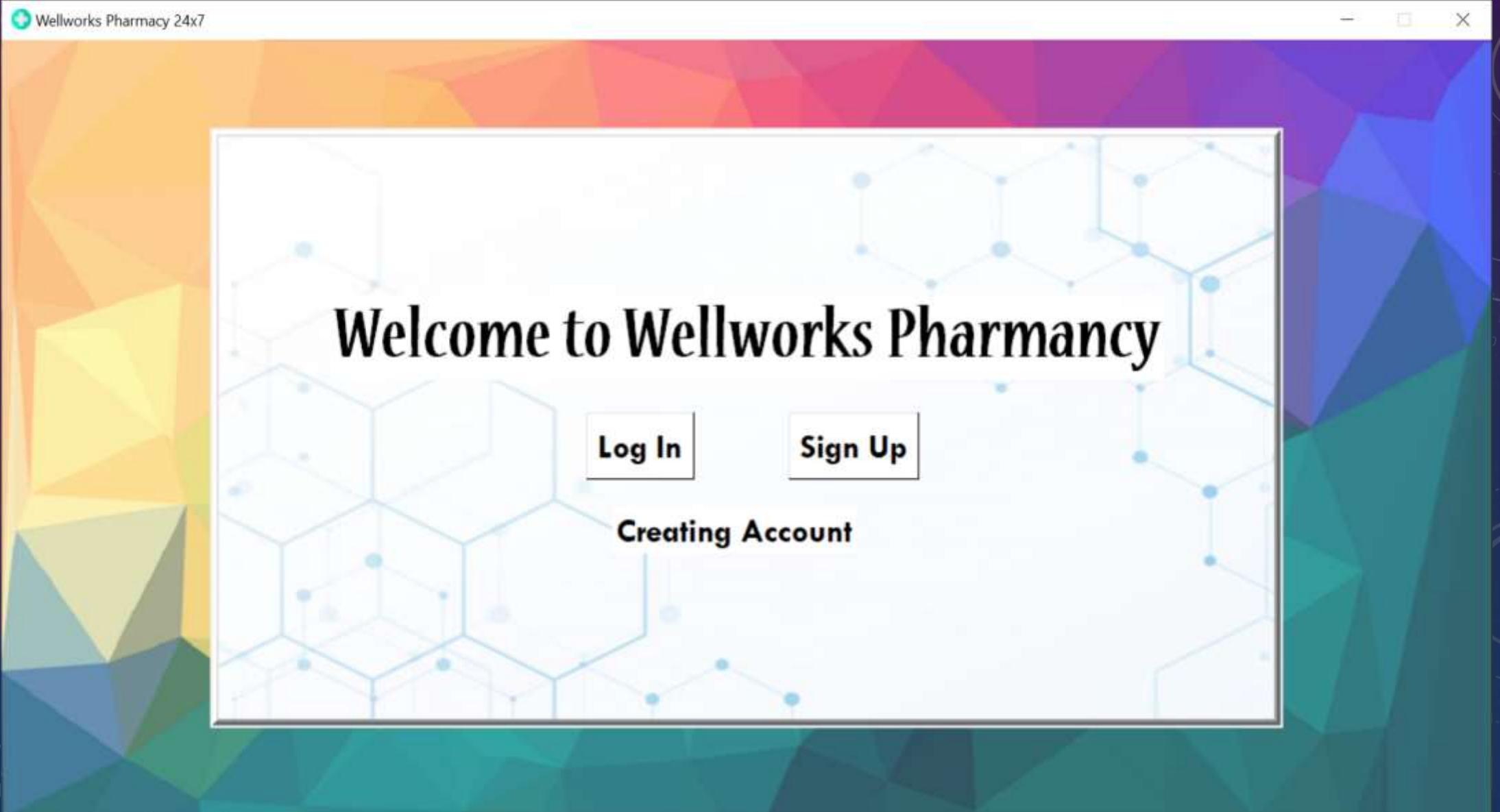


The background is a dark blue gradient with a subtle pattern of white dots. On the left side, there are several concentric circles and a large circular scale with degree markings from 140 to 260. Some of the circles have arrows indicating a clockwise direction. The overall aesthetic is technical and modern.

# **CUSTOMER**

A COMPLETE EXPERIENCE FROM A CUSTOMERS POINT OF VIEW.

# ***NEW CUSTOMER SIGNING UP***



# CUSTOMER SIGN UP PAGE DETAILS

Wellworks Pharmacy 24x7

**First Name :**

**Last Name :**

**Email ID :**

**Contact No. :**

**Gender :** ☒ **Male**  
☐ **Female**

**Back** **Submit**

***IF THE FIRST NAME IS EMPTY***

Wellworks Pharmacy 24x7

**First Name :**

**Contact No. :**

**Last Name :**

**Gender :** ☒ **Male**  
☐ **Female**

**Email ID :**

**Back** **Submit**

**Please Enter First Name**



***IF THE LAST NAME IS EMPTY***

Wellworks Pharmacy 24x7

First Name : Tanya

Contact No. :

Last Name :

Gender : ☒ Male  
☐ Female

Email ID :

Back Submit

Please Enter Last Name



**IF EMAIL IS EMPTY OR DOES NOT CONTAIN EXACT ONE "@" OR DOES NOT END WITH ".COM"**

Wellworks Pharmacy 24x7

First Name : Tanya

Last Name : Patil

Email ID : Tanyap.com

Contact No. :

Gender : ☒ Male ☐ Female

Back Submit

Please Enter Email\_id

***IF CONTACT NUMBER IS EMPTY OR DOES NOT HAVE EXACTLY 10 DIGITS***

Wellworks Pharmacy 24x7

First Name : Tanya

Contact No. : 98765

Last Name : Patil

Gender : ☒ Male  
☐ Female

Email ID : tanyap@gmail.com

Back Submit

Contact number should be of 10 digits

# ***GENDER (MALE IS SELECTED AS DEFAULT)***

Wellworks Pharmacy 24x7

First Name : Tanya

Contact No. : 9876556789

Last Name : Patil

Gender : ☐ Male

☒ Female

Email ID : tanyap@gmail.com

Back Submit



**WHEN YOU CLICK SUBMIT BUTTON, DATA IS STORED IN THE DATABASE (MYSQL) AND A MESSAGE BOX POPS UP WITH A RANDOMLY GENERATED CUSTOMER ID.**

Wellworks Pharmacy 24x7

First Name :

Tanya

Last Name :

Patil

Email ID :

tanyap@gmail.com

Contact No. :

9876556789

Gender :

☐ Male

☒ Female

Back

Submit

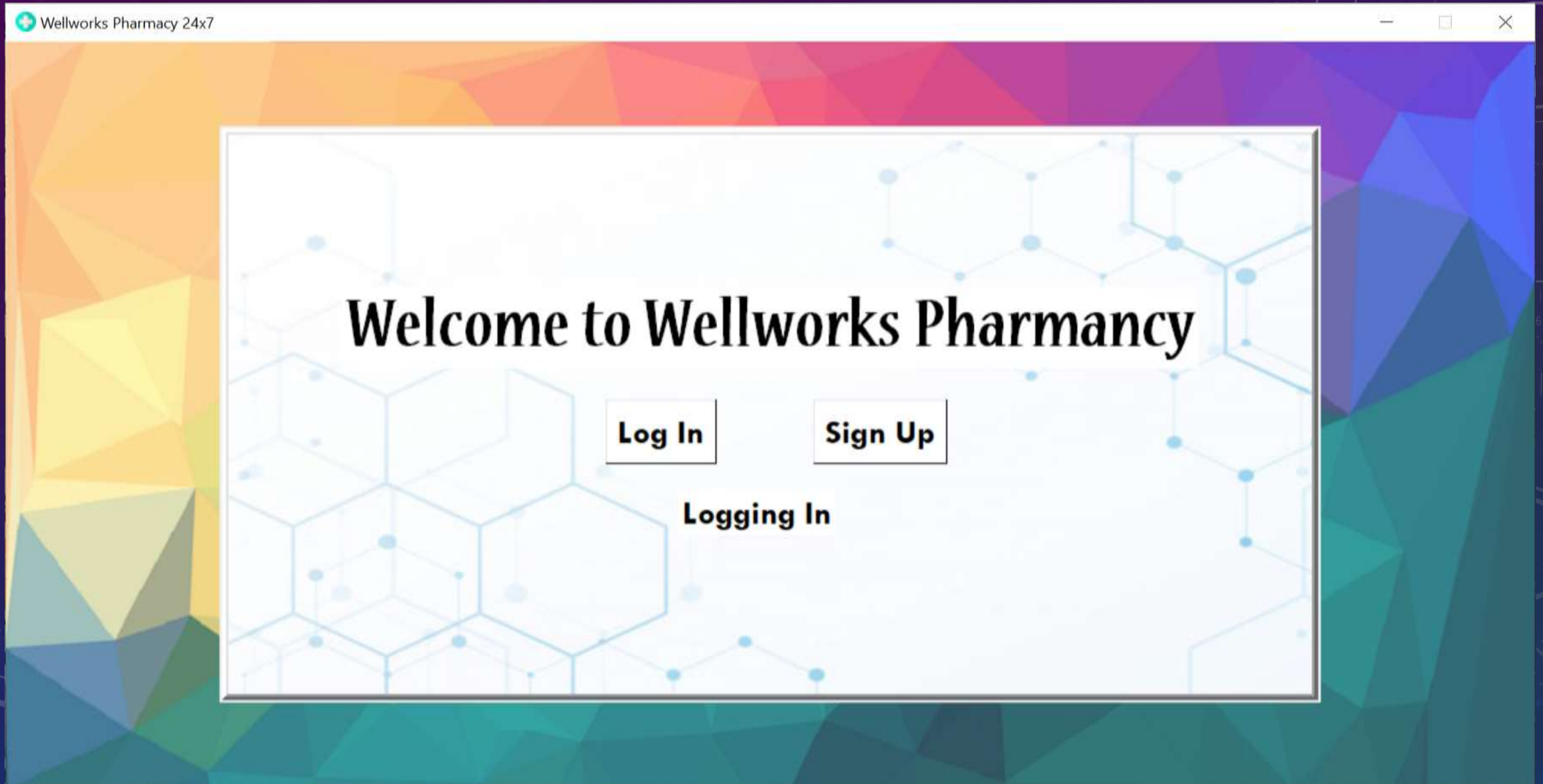
IMPORTANT MESSAGE

!

Your Customer Id is 2699

OK

# LOGGING IN





**WHEN WRONG DETAILS ARE INPUTTED. (NAME WITH CUSTOMER ID : 2699 IS TANYA)**

Wellworks Pharmacy 24x7

**Customer ID :**

**Customer Name :**

**Not Registered**

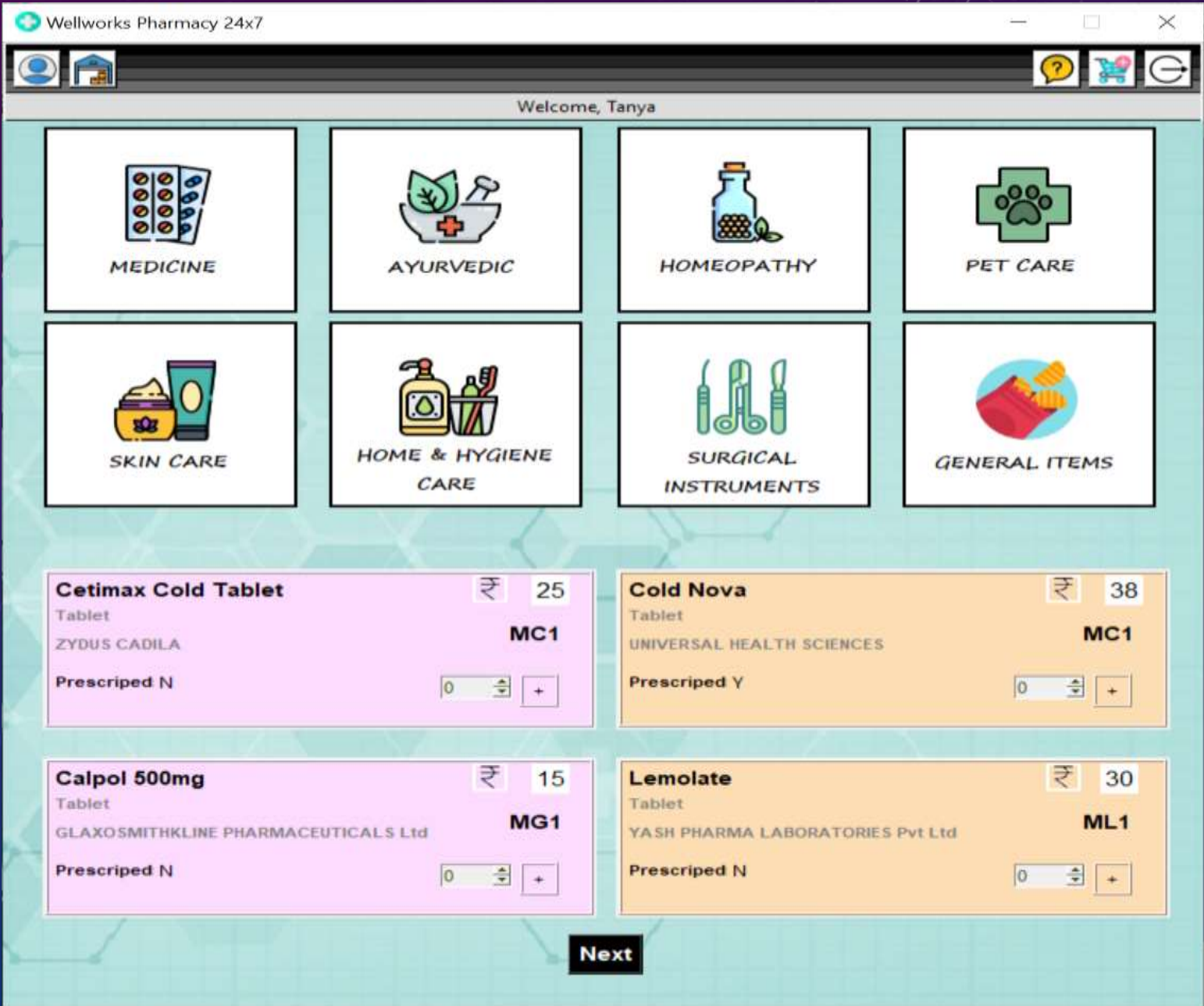
**WHEN INPUTS ARE CORRECT, IT IS DIRECTED TO MAIN PAGE.**



# WHEN CLICKED ON MEDICINE ICON

ON CLICKING THE BUTTONS SHOWN HERE, THE CORRESPONDING ITEMS APPEAR BELOW IN GROUPS OF 4, CLICKING NEXT WILL REFRESH THE CANVAS AND SHOW THE NEXT 4 ITEMS. HERE MEDICINE IS CLICKED AND THEIR DETAILS ARE SHOWN AS AN EXAMPLE.

IF IN ANY CATEGORY THERE ARE ODD NUMBER OF PRODUCTS, THEN ON LAST PAGE ONLY THE REMAINING INFORMATION IS DISPLAYED, EMPTY BOXES ARE NOT CREATED.





Wellworks Pharmacy 24x7






Welcome, Tanya




MEDICINE



AYURVEDIC




HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Cough Cure Expectorant 500 ml

₹ 255

Syrup

Hapro Homeo-Chem (P) Ltd.

MC1

Prescribed Y

0

+

Malidens 500Mg

₹ 35

Tablet

Endocard India pvt limited

MC2

Prescribed Y

0

+

Hindrishaiyurveda Zero-tar Syrup

₹ 30

Syrup

Endocard India pvt Limited

MC3

Prescribed N

0

+

Electral Powder

₹ 20

Power

Koye Pharmaceuticals Pvt Ltd

MC7



Prescribed N



0

+


Next

Wellworks Pharmacy 24x7





Welcome, Tanya




MEDICINE




AYURVEDIC



HOMEOPATHY




PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Goestress Capsule

₹ 40

Tablet

Koye Pharmaceuticals Pvt Ltd

MC3

Prescribed Y

0

+

Endolac-Fort Capsule

₹ 65

Tablet

ZYDUS CADILA

MC8

Prescribed N

0

+

Becotrol Capsules

₹ 70

Tablet

ZYDUS CADILA

MC9

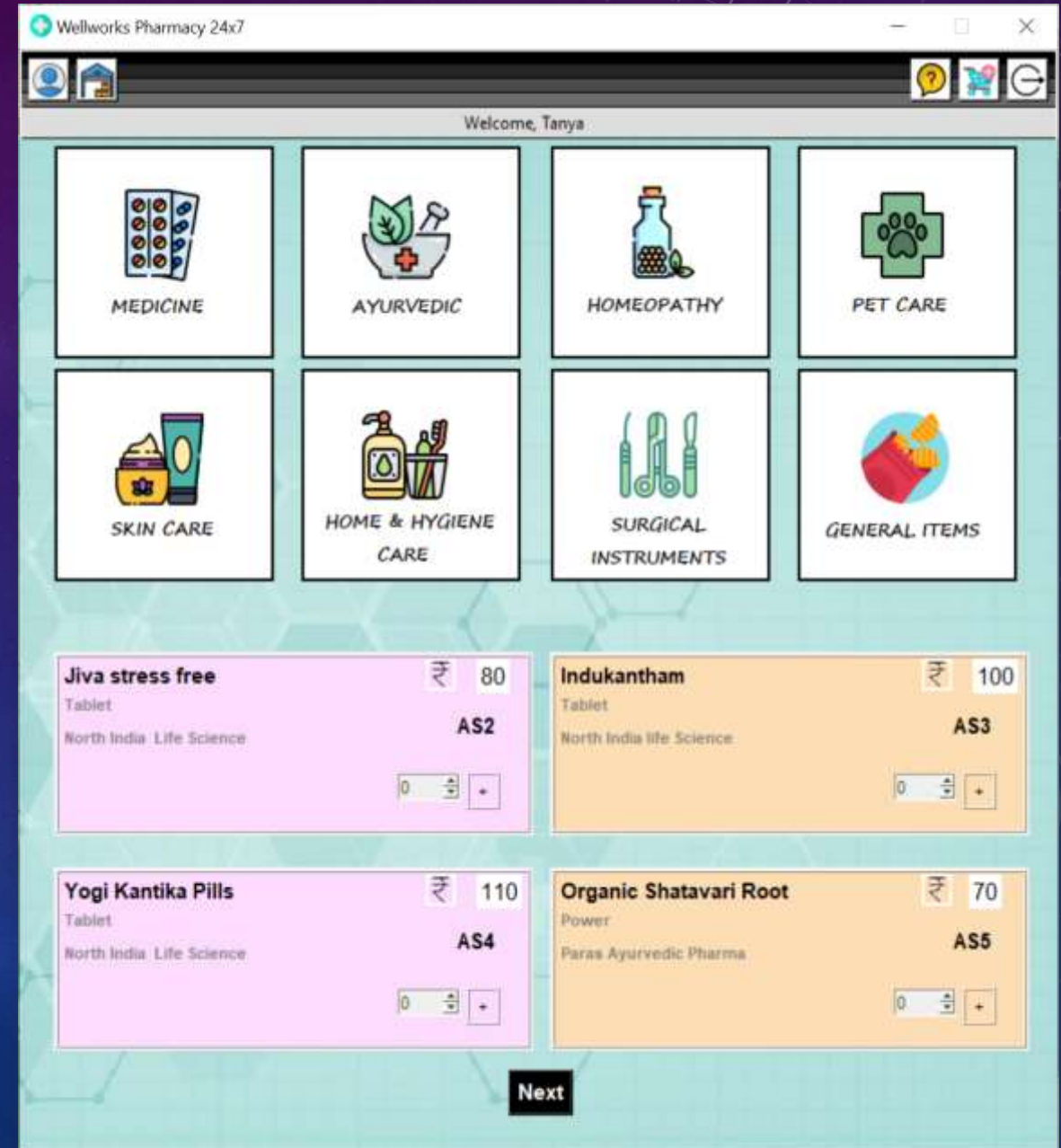
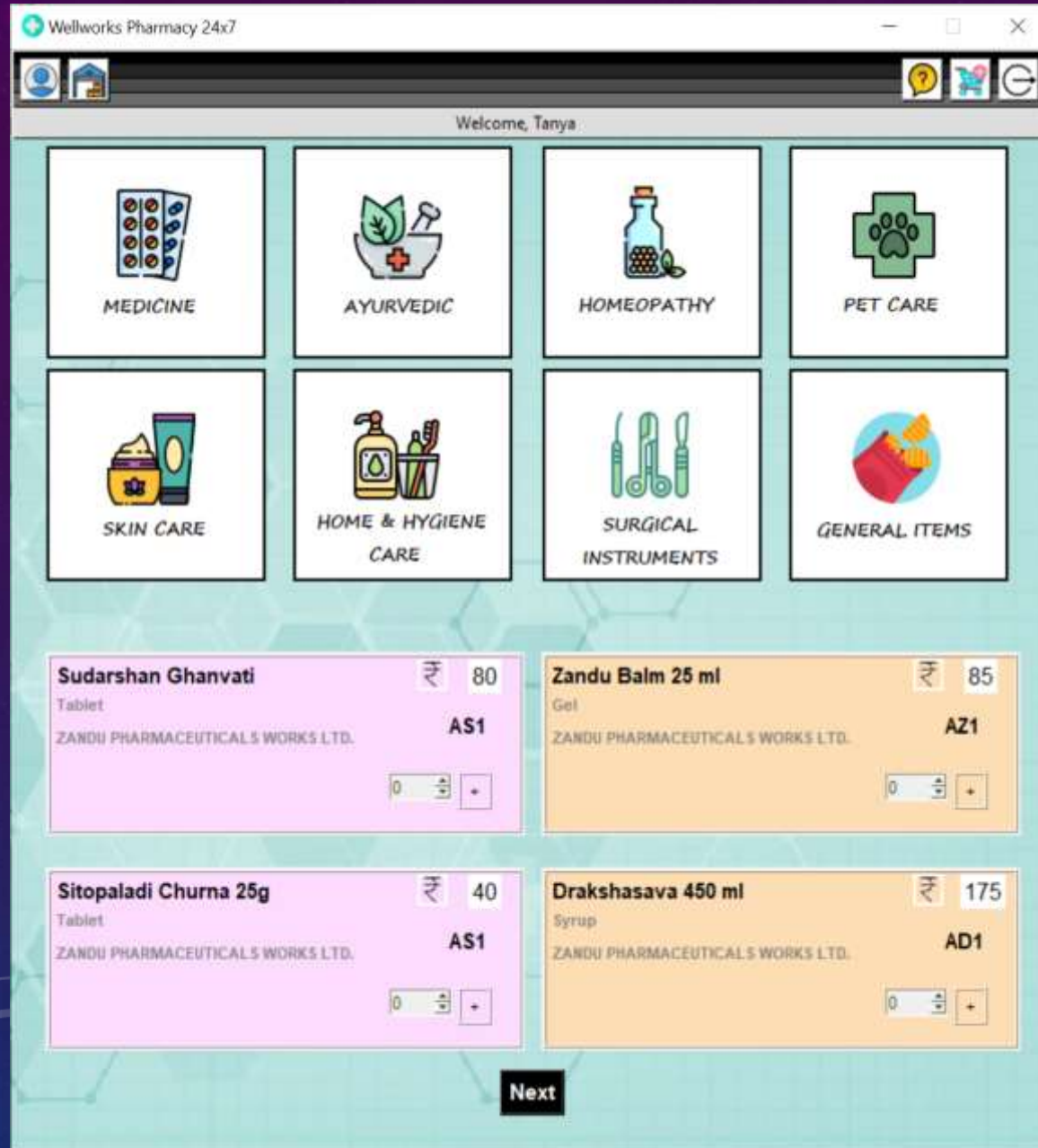
Prescribed N

0

+


Next





# HOMEOPATHY

Wellworks Pharmacy 24x7





Welcome, Tanya



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE




SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Pulsatilla

Tablet

HomyoXpert company

Prescribed Y

₹ 85

HPE6

0

+

Nux vomica

Tablet

HomyoXpert company

Prescribed Y

₹ 80

HPB3

0

+

Magnesia phosphorica

Tablet

Homeodent company

Prescribed Y

₹ 90

HPC8

0

+

Ignatia

Tablet

Homeodent company

Prescribed Y

₹ 100



HPD1




0

+


Next

Wellworks Pharmacy 24x7







Welcome, Tanya




MEDICINE




AYURVEDIC




HOMEOPATHY




PET CARE




SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Allium cepa

Tablet

Boiron Homeopathics

Prescribed Y

₹ 200

HPC7

0

+

Chamomilla

Tablet

BNI Homeopathics

Prescribed Y

₹ 250

HPC6

0

+

Hypericum

Tablet

Hevert Pharmaceuticals

Prescribed Y

₹ 300

HPA5

0

+

Organic Shatavari Root

Power

Paras Ayurvedic Pharma

Prescribed Y

₹ 70

AS5

0

+

Next

Wellworks Pharmacy 24x7

Welcome, Tanya



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Metronidazole

₹ 400

Tablet

PMD7

Bravecto Productions

Prescriped Y

0

÷

+

Famotidine

₹ 300

Tablet

PMA4

Bravecto productions

Prescriped Y

0

÷

+

Diphenhydramine

₹ 500

Tablet

PMC6

Vivapets company

Prescriped Y

0

÷

+

Enacard

₹ 600

Tablet

PME7

Viva pets company

Prescriped Y

0

÷

+

Next

Wellworks Pharmacy 24x7

Welcome, Tanya



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Salix

₹ 250

Syrup

PMB2

Cosequin production

Prescriped Y

0

÷

+

Rimadyl

₹ 450

Tablet

PMD8

Cosequin production

Prescriped Y

0

÷

+

Atopica

₹ 350

Tablet

PMA5

Milbemax company

Prescriped Y

0

÷

+

Organic Shatavari Root

₹ 70

Power

AS5

Paras Ayurvedic Pharma

Prescriped Y

0

÷

+

Next



# SKIN CARE

Wellworks Pharmacy 24x7

Welcome, Tanya



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Age Revolution Night Cream

₹ 400

SCD7

NeuMe productions

0

-

+

Charcoal Facewash

₹ 300

SCF5

NeuMe productions

0

-

+

Hello Aloe! Soothing Skincare Kit

₹ 500

SCE6

The body shop productions

0

-

+

Seaweed Balance Sheet Mask

₹ 200

SCA2

Body Shop

0

-

+

Next

Wellworks Pharmacy 24x7

Welcome, Tanya



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Lip Sleeping Mask

₹ 350

SCB8

Sephora Productions

0

-

+

The True Cream Aqua Bomb

₹ 450

SCB4

Sephora Productions

0

-

+

Skin Defence Multi-Protection Face

₹ 550

SCC6

Sephora Productions

0

-

+

Organic Shatavari Root

₹ 70

AS5

Paras Ayurvedic Pharma

0

-



+




Next




# HOME & HYGIENE

Wellworks Pharmacy 24x7







Welcome, Tanya



MEDICINE




AYURVEDIC



HOMEOPATHY




PET CARE




SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Juicy Pear Body Butter

₹ 400

HHD7

Body Shop

0

-

+

White Musk Flora Body Lotion

₹ 300

HHA3

Body Shop

0

-

+

Shower gel

₹ 200

HHE6

Coco Soul Production

0

-

+

Exotic rose air freshener

₹ 350

HHB6

Winall production



0




-

+


Next

Wellworks Pharmacy 24x7







Welcome, Tanya




MEDICINE




AYURVEDIC




HOMEOPATHY




PET CARE




SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Juicy Pear Body Butter

₹ 400

HHD7

Body Shop

0

-

+

White Musk Flora Body Lotion

₹ 300

HHA3

Body Shop

0

-

+

Shower gel

₹ 200

HHE6

Coco Soul Production

0

-

+

Exotic rose air freshener

₹ 350

HHB6

Winall production

0



-




+

Next


# DENYING ACCESS TO SURGICAL EQUIPMENTS TO CUSTOMERS


Wellworks Pharmacy 24x7








Welcome, Tanya


  
MEDICINE


  
AYURVEDIC


  
HOMEOPATHY

  
PET CARE

  
SKIN CARE

  
HOME & HYGIENE CARE

  
SURGICAL INSTRUMENTS

  
GENERAL ITEMS

Surgical Equipments not available to general customers.

Juicy Pear Body Butter

₹ 400

HHD7

Body Shop

0

+

White Musk Flora Body Lotion

₹ 300

HHA3

Body Shop

0

+

Shower gel

₹ 200

HHE6

Coco Soul Production

0

+

Exotic rose air freshener

₹ 350

HHB6

Winall production



0



+

Next


# GENERAL ITEMS


Wellworks Pharmacy 24x7







Welcome, Tanya


  
MEDICINE


  
AYURVEDIC


  
HOMEOPATHY

  
PET CARE

  
SKIN CARE

  
HOME & HYGIENE CARE

  
SURGICAL INSTRUMENTS

  
GENERAL ITEMS

Dabur Glucose D

₹ 45

GG1

Dabur India Ltd.

0

+

Dabur Honey

₹ 180

GH1

Dabur India Ltd.

0

+

Potato Wafers- Classic Salted

₹ 15

GB1

Balaji Wafers and Namkeens Pvt. Ltd.

0

+

Fogg Impressio

₹ 175

GB1



Vini Cosmetics Pvt. Ltd




0

+

Next


Wellworks Pharmacy 24x7







Welcome, Tanya

  
MEDICINE

  
AYURVEDIC

  
HOMEOPATHY

  
PET CARE

  
SKIN CARE

  
HOME & HYGIENE CARE

  
SURGICAL INSTRUMENTS

  
GENERAL ITEMS

Pepper Soda

₹ 200

GG7

Paper boat India pvt Ltd.

0

+

White Musk Flora Body Lotion

₹ 300

HHA3

Body Shop

0

+

Shower gel

₹ 200

HHE6

Coco Soul Production

0

+

Exotic rose air freshener

₹ 350

HHB6

Winall production

0

+

Next



# PROFILE DETAILS

Profile

BACK

EDIT

## Profile Details:

Customer ID - 2699

First Name - Tanya

Last Name - Patil

Email ID - tanyap@gmail.com

Contact No. - 9876556789

Gender - f



# EDITING PROFILE DETAILS

Edit Profile

BACK

Customer ID: 2699

EDIT: 

First Name  
Last Name  
Email Id  
Contact No.  
Gender

Next

EDITING  
LAST NAME



Edit Profile

BACK

Customer ID: 2699

EDIT: Last Name

Next

Last Name Patel

Update

UPDATED

# UPDATION OF PROFILE DETAILS

Profile

BACK

EDIT

Profile Details:

Customer ID - 2699

First Name - Tanya

Last Name - Patil

Email ID - tanyap@gmail.com

Contact No. - 9876556789

Gender - f

BEFORE



AFTER

Profile

BACK

EDIT

Profile Details:

Customer ID - 2699

First Name - Tanya

Last Name - Patel

Email ID - tanyap@gmail.com

Contact No. - 9876556789

Gender - f

The background is a dark blue gradient with a subtle pattern of white dots. On the left side, there are several concentric circles and a large circular scale with degree markings from 140 to 260. Some of the circles have arrows indicating a clockwise direction. The overall aesthetic is technical and futuristic.

# HOSPITAL

A COMPLETE EXPERIENCE FROM A HOSPITALS POINT OF VIEW.



# ***HOSPITAL SIGN UP PAGE DETAILS (CONTAINS ALL THE CONSTRAINTS LIKE IN IN CUSTOMER SIGN UP)***

Wellworks Pharmacy 24x7

**Hospital Name :**

**Contact No. :**

**Representatives Details :**

**Name :**

**ID :**

**Email ID :**

**Gender :** ☒ **Male** ☐ **Female**

**Back** **Submit**



The image shows a screenshot of a web application titled "Wellworks Pharmacy 24x7". The interface features a colorful, abstract geometric background with shades of orange, yellow, green, and purple. In the center, there are two input fields. The first field is labeled "Hospital ID :" and contains the value "3010". The second field is labeled "Representative ID:" and contains the value "10967". Below these fields are two buttons: "Back" and "Submit". The entire application window is set against a light blue background with a faint hexagonal pattern.

3010

10967

Submit

**HOSPITAL HAVE ALL THE SAME FUNCTIONALITIES AS THE CUSTOMER EXECPT THE ACCESS TO GENERAL ITEMS.**



# HOSPITAL HAS ACCESS TO SURGICAL EQUIPMENTS UNLIKE CUSTOMER


Wellworks Pharmacy 24x7

Home

Cart

Logout

Welcome, Lenny Edwards



MEDICINE



AYURVEDIC



HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

Holding & Dressing Forceps 8inch"

₹ 350

Hebson Surgical Company

SF1

0

Scissors,Olivecrona,14.5Cm-5 3/4"

₹ 550

Hebson Surgical Company

SO1

0

Metetzenbaum Stillies - Scissor 4"

₹ 400

Warden Surgical CO. PVT. LTD.

SM1

0

Absorbent Mats

₹ 450

Kalelker Surgicals Pvt Ltd

SF2

0

Next


Wellworks Pharmacy 24x7

Home

Cart

Logout

Welcome, Lenny Edwards




MEDICINE



AYURVEDIC




HOMEOPATHY



PET CARE



SKIN CARE



HOME & HYGIENE CARE



SURGICAL INSTRUMENTS



GENERAL ITEMS

CSR Wraps

₹ 150

Bafna Surgical Company

SF4

0

Face Mask

₹ 360

Manufacturing of E.N.T Instruments

SF9

0

Next

The background is a dark blue gradient with a subtle pattern of white dots. Overlaid on the left side are several concentric circles and a large arc with a scale. The scale has markings from 140 to 260 in increments of 10. There are also smaller circles with arrows indicating clockwise or counter-clockwise rotation.

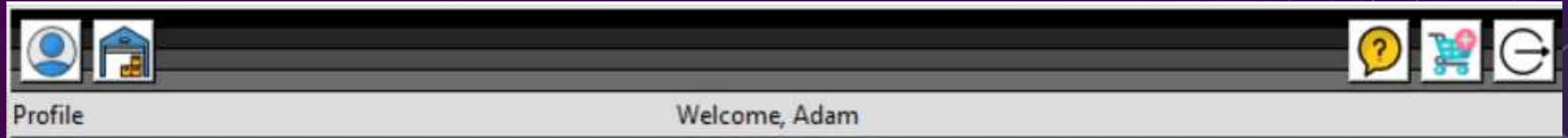
# OTHER FEATURES

AN OVERVIEW OF THE COMMON FEATURES AVAILABLE TO BOTH  
CUSTOMERS AND HOSPITALS.

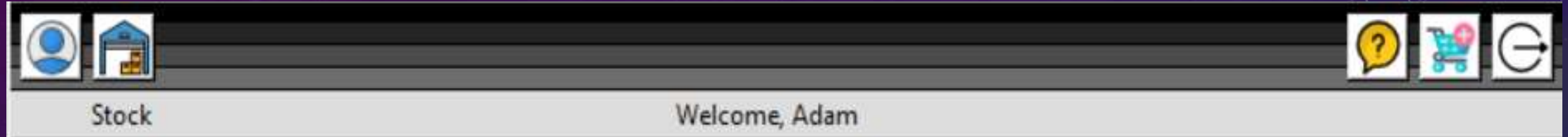


# HOVER FEATURE

1.



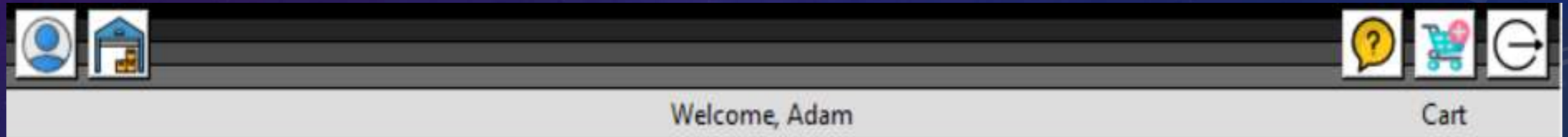
2.



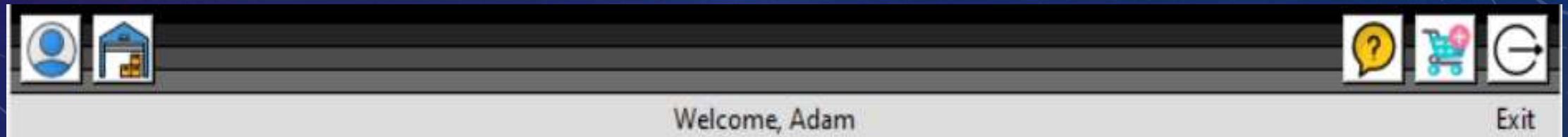
3.



4.



5.



( 1. PROFILE has being demonstrated in detail in the previous section. )

## 2.STOCK

**When Stock button is clicked , a new page opens with buttons of all categories at the bottom, which on being selected displays Item ID, name , available stock and its expiry date.**



The screenshot shows a web application window titled "Inventory". Inside the window, there is a table with the following structure:

| Item ID | Name | Stock | Expiry Date |
|---------|------|-------|-------------|
|---------|------|-------|-------------|

Below the table, there is a navigation bar with eight buttons arranged in two rows:

- Medicine
- Homeopathic
- Health & Hygiene
- Pet Care
- Skin Care
- Ayurvedic
- Surgical Equipments
- General Items

| INVENTORY |                                  |       |             |
|-----------|----------------------------------|-------|-------------|
| Item ID   | Name                             | Stock | Expiry Date |
| M001      | Cetimax Cold Tablet              | 15    | 2021-01-01  |
| M002      | Cold Nova                        | 10    | 2021-05-16  |
| M003      | Calpol 500mg                     | 20    | 2021-12-31  |
| M004      | Lemolate                         | 10    | 2021-11-16  |
| M005      | Cough Cure Expectorant 500 ml    | 10    | 2022-02-25  |
| M006      | Malidens 500Mg                   | 20    | 2020-12-01  |
| M007      | Hindrishaiyurveda Zero-tar Syrup | 25    | 2023-12-01  |
| M008      | Electral Powder                  | 50    | 2020-11-21  |
| M009      | Ascabiol Emulsion                | 50    | 2022-08-10  |
| M010      | Durajoint Plus Capsule           | 10    | 2021-01-01  |
| M011      | Knight Power                     | 30    | 2023-05-01  |
| M012      | Derantox Capsule                 | 50    | 2020-12-30  |
| M013      | Goestress Capsule                | 40    | 2021-09-01  |
| M014      | Endolac-Fort Capsule             | 50    | 2022-11-11  |
| M015      | Becotrol Capsules                | 60    | 2020-12-01  |

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| INVENTORY |                      |       |             |
|-----------|----------------------|-------|-------------|
| Item ID   | Name                 | Stock | Expiry Date |
| HP001     | Pulsatilla           | 10    | 2022-05-23  |
| HP002     | Nux vomica           | 20    | 2022-10-20  |
| HP003     | Magnesia phosphorica | 30    | 2021-05-13  |
| HP004     | Ignatia              | 40    | 2023-12-01  |
| HP005     | Allium cepa          | 50    | 2022-06-20  |
| HP006     | Chamomilla           | 55    | 2021-03-26  |
| HP007     | Hypericum            | 40    | 2022-07-28  |

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| INVENTORY |                                   |       |             |
|-----------|-----------------------------------|-------|-------------|
| Item ID   | Name                              | Stock | Expiry Date |
| HH001     | Juicy Pear Body Butter            | 10    | 2022-05-23  |
| HH002     | White Musk Flora Body Lotion      | 20    | 2022-10-20  |
| HH003     | Shower gel                        | 30    | 2021-05-13  |
| HH004     | Exotic rose air freshener         | 40    | 2023-12-01  |
| HH005     | Colgate charcoal clean toothpaste | 50    | 2022-06-20  |
| HH006     | Dettol Liquid hand sanitizers     | 55    | 2021-03-26  |
| HH007     | Dettol Instant Hand Wash          | 40    | 2022-07-28  |

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| INVENTORY |                 |       |             |
|-----------|-----------------|-------|-------------|
| Item ID   | Name            | Stock | Expiry Date |
| PM001     | Metronidazole   | 35    | 2021-07-15  |
| PM002     | Famotidine      | 50    | 2022-05-20  |
| PM003     | Diphenhydramine | 11    | 2022-03-13  |
| PM004     | Enacard         | 17    | 2022-09-21  |
| PM005     | Salix           | 45    | 2023-08-31  |
| PM006     | Rimadyl         | 10    | 2022-05-23  |
| PM007     | Atopica         | 15    | 2021-07-15  |

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| INVENTORY |                                   |       |             |
|-----------|-----------------------------------|-------|-------------|
| Item ID   | Name                              | Stock | Expiry Date |
| SC001     | Age Revolution Night Cream        | 10    | 2022-05-23  |
| SC002     | Charcoal Facewash                 | 20    | 2021-05-26  |
| SC003     | Hello Aloe! Soothing Skincare Kit | 30    | 2022-08-13  |
| SC004     | Seaweed Balance Sheet Mask        | 15    | 2022-04-20  |
| SC005     | Lip Sleeping Mask                 | 35    | 2023-01-20  |
| SC006     | The True Cream Aqua Bomb          | 20    | 2021-02-15  |
| SC007     | Skin Defence Multi-Protect Mask   | 11    | 2022-07-13  |

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| INVENTORY |                         |       |             |
|-----------|-------------------------|-------|-------------|
| Item ID   | Name                    | Stock | Expiry Date |
| A001      | Sudarshan Ghanvati      | 15    | 2020-11-01  |
| A002      | Zandu Balm 25 ml        | 10    | 2021-02-19  |
| A003      | Sitopaladi Churna 25g   | 8     | 2021-07-12  |
| A004      | Drakshasava 450 ml      | 10    | 2022-01-28  |
| A005      | Pudin Hara Active 10 ml | 12    | 2020-09-22  |
| A006      | Pudin Hara Pearls       | 10    | 2020-10-19  |
| A007      | Honitus Cough Syrup     | 8     | 2021-04-03  |
| A008      | Himcolin Gel            | 5     | 2022-01-01  |
| A009      | Jiva stress free        | 20    | 2020-12-01  |
| A010      | Indukantham             | 35    | 2023-12-01  |
| A011      | Yogi Kantika Pills      | 50    | 2021-08-01  |
| A012      | Organic Shatavari Root  | 100   | 2022-06-10  |
| A014      | Soria Natual            | 50    | 2023-06-20  |
| A016      | Kama Ayurvedic Oil      | 60    | 2021-07-05  |
| A017      | Sambucol For Kids       | 70    | 2020-07-25  |
| A018      | Himaliya Brahmi         | 80    | 2021-12-11  |

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| INVENTORY |                                    |       |             |
|-----------|------------------------------------|-------|-------------|
| Item ID   | Name                               | Stock | Expiry Date |
| S001      | Holding & Dressing Forceps 8inch"  | 5     | 2032-07-17  |
| S002      | Scissors,Olivecrona,14.5Cm-5 3/4"  | 5     | 2035-01-15  |
| S003      | Metetzenbaum Stillies - Scissor 4" | 8     | 2029-08-12  |
| S004      | Absorbent Mats                     | 25    | 2020-08-01  |
| S005      | Catheter Trays                     | 20    | 2023-10-01  |
| S006      | Electrosurgical Dispersive Plates  | 20    | 2020-12-01  |
| S007      | Head Mirror Reflectors             | 25    | 2023-12-01  |
| S008      | Instrument Holders                 | 50    | 2020-11-21  |
| S009      | Instrument Stands Stainless Steel  | 100   | 2022-08-10  |
| S010      | Lubricating Gel                    | 150   | 2021-01-01  |
| S011      | Patient positioners                | 300   | 2023-05-01  |
| S013      | Gloves                             | 100   | 2021-09-01  |
| S014      | CSR Wraps                          | 200   | 2022-11-11  |
| S015      | Face Mask                          | 60    | 2020-12-01  |

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| INVENTORY |                               |       |             |
|-----------|-------------------------------|-------|-------------|
| Item ID   | Name                          | Stock | Expiry Date |
| G001      | Dabur Glucose D               | 12    | 2021-06-19  |
| G002      | Dabur Honey                   | 8     | 2025-09-29  |
| G003      | Potato Wafers- Classic Salted | 18    | 2021-01-01  |
| G004      | Fogg Impressio                | 10    | 2022-12-01  |
| G005      | Potato Wafers- Cream N Onion  | 20    | 2021-01-01  |
| G008      | KitKat Chocolate              | 50    | 2020-11-21  |
| G009      | Orange Khari biscuit          | 50    | 2022-08-10  |
| G010      | Maggi                         | 10    | 2021-01-01  |
| G011      | Snickers Bar                  | 30    | 2023-05-01  |
| G012      | Butter Milk Packed            | 50    | 2020-12-30  |
| G013      | Lays chips                    | 40    | 2021-09-01  |
| G014      | Ice Cream Stick               | 50    | 2022-11-11  |
| G015      | Pepper Soda                   | 60    | 2020-12-01  |

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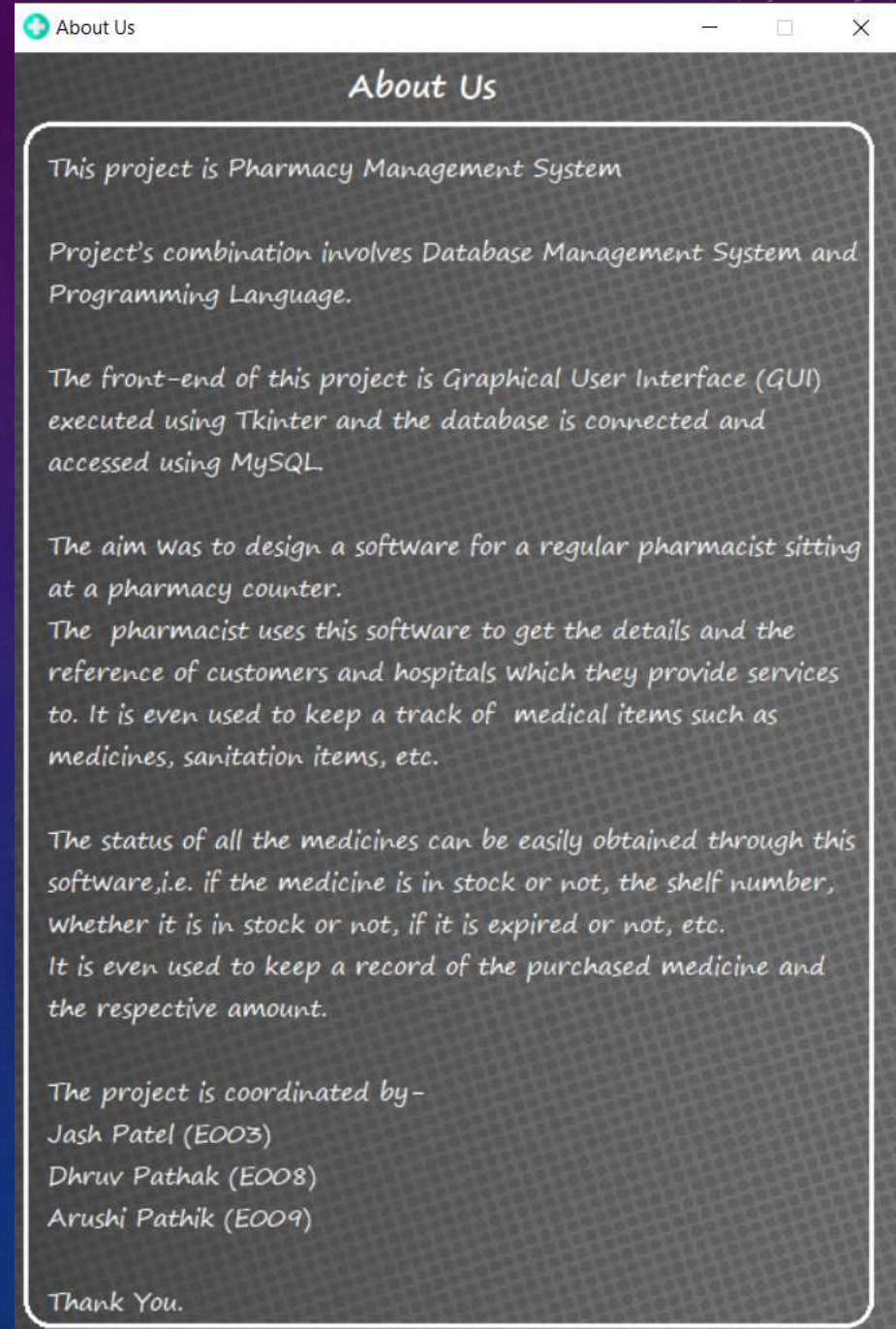
Surgical Equipments

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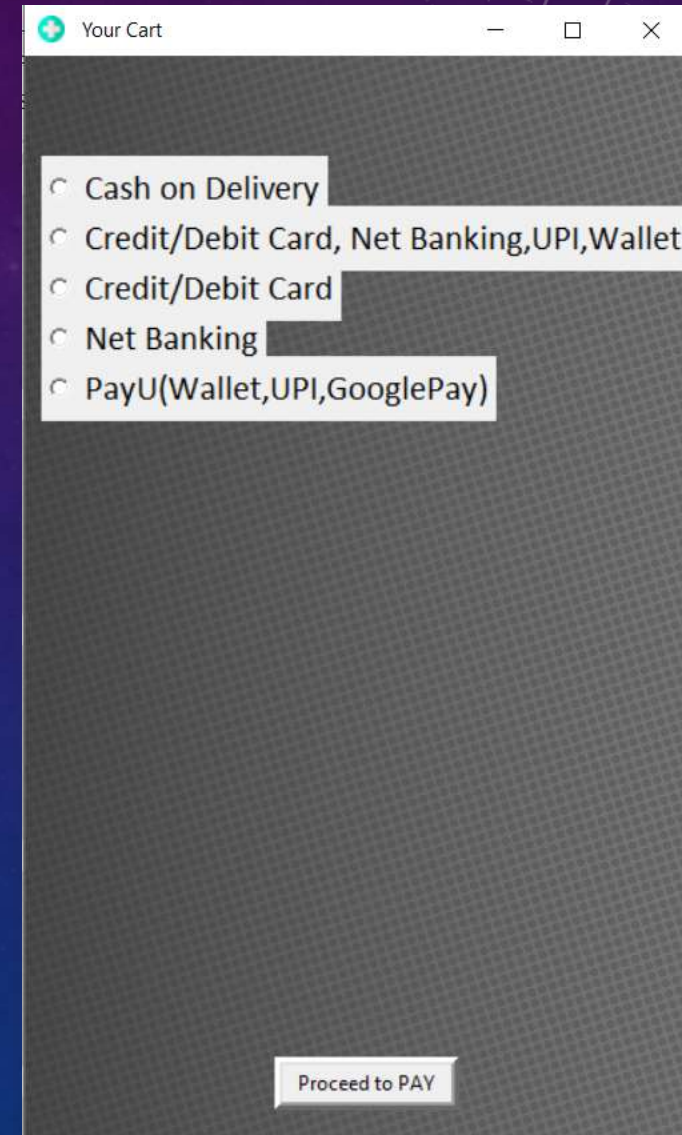
### 3.ABOUT US (INFO)

**When About Us button is clicked , a brief explanation of the project and the details of the coordinators of the project is displayed.**



## 4.CART

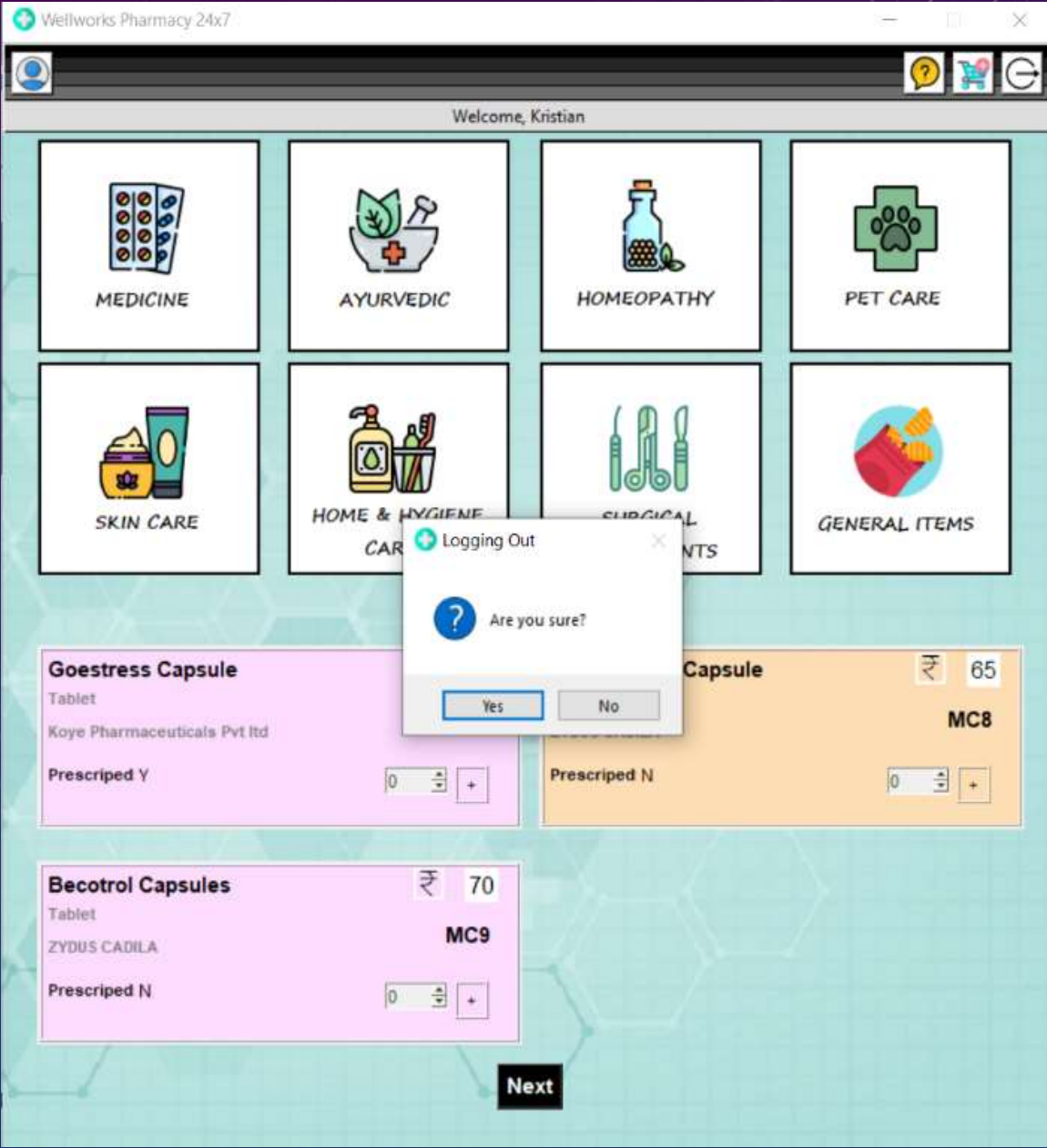
**When Cart button is clicked , payment mode is displayed that leads to a thank you page after payment.**





# 5.EXIT

When Log Out is clicked, a message box is displayed that asks for a confirmation to log out before exiting.





# CONCLUSION

FINAL STATEMENTS ON THE OVERALL WORK DONE ON THE PROJECT AND  
THE FUTURE SCOPE IT HAS.

- **To conclude, we would like to state that we successfully implemented the idea that we had for a pharmacy database working. It was done on a smaller scale as compared to the real work applications and therefore it has a window of improvement where a larger database can be used.**
- **Future improvements can be the addition other categories of medication for example the addition of a special section for virus prevention products, physiotherapy products, dental products etc.**
- **The software works close to the real world and has an easy to understand UI for all types usage like pharmacies, hospitals, clinics etc.**