



SANDAMADALA
PRODUCTS

1

TECHNICAL USER MANUAL

AUTOMATED SALES & PRODUCTION
MANAGEMENT SYSTEM 2022



User's Manual
Authorization Memorandum

I have carefully assessed the User's Manual for "**AUTOMATED SALES & PRODUCTION MANAGEMENT SYSTEM**" web application System. This document has been completed in accordance with the requirements of System Development Methodology.

MANAGEMENT CERTIFICATION - Please check the appropriate statement.

_____ The document is accepted.

_____ The document is accepted pending the changes noted.

_____ The document is not accepted.

We fully accept the changes as needed improvements and authorize initiation of work to proceed. Based on our authority and judgment, the continued operation of this system is authorized.

_____ NAME	_____ DATE
Project Member	

_____ NAME	_____ DATE
Project Member	

_____ NAME	_____ DATE
Project Member	

_____ NAME	_____ DATE
Project Member	

_____ NAME	_____ DATE
Project Supervisor	

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GENERAL INFORMATION

1.1 System Overview

An automated sales & production management system:

- A software system based on a web application.
- Graphical User Interface for interacting with the system
- Online ordering system
- Manager/Salesman/Customer dashboards
- System name or title: AUTOMATED SALES & PRODUCTION MANAGEMENT SYSTEM
- System code: Windows
- System category:
 - *SALES AND MARKETING SYSTEM*: A sales and marketing system is a set of processes and strategies designed to promote and sell a company's products or services. It typically involves identifying and targeting potential customers, creating and distributing promotional materials, generating leads, and nurturing relationships with customers to drive sales. The system may include various tools and technologies such as customer relationship management software, marketing automation, and data analytics to optimize performance and achieve business goals.
- Operational status:
 - Partially Operational
 - Under development

1.2 Project References

References that were used in preparation of this document in order of importance to the end user.

- True Ceylon Spice. (2018, May 7). The Secret of Ceylon Spices. Medium.
<https://medium.com/@trueceylonspice/the-secret-of-ceylonspices5781092c116c>
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- Kumar, S. (2017, November 8). How to connect MySQL database using PHP. Stack Overflow. <https://stackoverflow.com/questions/4726281/how-to-connect-mysql-database-using-php>
- Kalla, M. (2014, June 3). CSS hover not working. Stack Overflow.
<https://stackoverflow.com/questions/24070352/css-hover-not-working>

1.3 Authorized Use Permission

Our sales and marketing system provides a web application that gives you access to a range of resources, including online video conferencing, educational materials, study downloads, and communication tools. These resources, along with our software that includes developer instructions and sample code, are collectively referred to as "Services." Any updates or enhancements to our Services, including the addition of new web properties, are subject to our Terms of Use ("TOU"), unless we have provided more specific terms for a particular item.

1.4 Points of Contact

1.4.1 Information

The points of organizational contact (POCs) that may be needed by the document user for informational and troubleshooting purposes are currently not available.

1.4.2 Coordination

The list of organizations that require coordination between the project and its specific support function (e.g., installation coordination, security, etc.) are currently not available.

1.4.3 Help Desk

Help desk information including responsible personnel phone numbers for emergency assistance is currently not available.

1.5 Organization of the Manual

User's Manual v1.00.

1.6 Acronyms and Abbreviations

Provide a list of the acronyms and abbreviations used in this document and the meaning of each.

App: Application

MS: Microsoft

MSDN: Microsoft Developer Network

Wiki: Wikipedia

SYSTEM SUMMARY

This web project which called as “AUTOMATED SALES AND PRODUCTION MANAGEMENT SYSTEM” is a web application that can provide facilities to online learning procedure. This is a basic sales and production management system for sandamadala products. The web application consists of many facilities to help to build a proper management procedure. The web application is user-friendly, and it is compatible on difference browsers and platforms with briefed and analyzed content. The web application allows to create a customer account and use the content with the respective login. This allows the user to have a connection with the manager , salesman and use the specified features as much as they need.

2.1 System Configuration

The web application mainly developed based on HTML/ PHP. The landing page which will appear when starting the application has the links to the application system, and to the admin social media. And the database connectivity which implemented with Mysql will auto update real-time with user interacts- for example, when a user creates a new account, the data will be pushed into the database.

2.2 Data Flows

Users input text by using a typical standard physical keyboard. Spell checking and word prediction are supported, and users may change a word after it has been typed as wrong data type like numbers/ text.

2.3 User Access Levels

The Primary user and the authorized admin/ manager may be able to add and modify data and information.

B. GETTING STARTED AS A CUSTOMER

3.1 Create an account

Name, a user email and a new password are required to create a new user account. Password length should be minimum 8 characters and maximum 15 characters. By clicking sign in customer can create a account.

3.2 Navbar Menu

3.2.1 Dashboard

Provide details about the current stock and sales prices.

3.2.2 Order

Provide a system function that gives the access to place a order.

3.3 Log In

A user name and the password are required to log onto web interface.

3.4 Exit System

Click on log out button next to profile.

C. MANAGER

3.5 Log in

The system has already assigned a default email and a password for testing. By log in with this information the admin dashboard will appear.

Email- Admin@gmail.com

Password- admin

3.6 Navbar Menu

3.6.1 Dashboard

Provide a main system function that provide overall details about the production and sales.

3.6.2 Add User

Provide a system function that gives the access to add new salesman.

3.6.3 Enter Details

Provide a system function that gives access to enter details about production to get calculated output.

3.6.4 Update

Provide a system function that gives access to update calculated prices.

3.6.5 Sales

Provide a system function that gives access to see the overall sales.

3.6.5 Online Orders

Provide a system function that gives access to see the online orders which customers placed.

3.6.6 Report

Provide a system function that gives access to see the summary of sales batch wise.

3.7 Exit System

Click on log out button next to profile.

D. SALESMAN

3.8 Log In

The system has already assigned a default email and a password for testing. By log in with this information the salesman dashboard will appear.

Email- Salesman@gmail.com

Password- Salesman

3.9 Navbar Menu

3.9.1 Dashboard

Provide details about the current stock , sales prices and ongoing orders.

3.9.2 Online Orders

Provide a system function that gives access to see the online orders which customers placed.

3.9.3 Update Sales

Provide a system function that gives access to enter details about the order and complete it.

3.10 Exit System

Click on log out button next to profile.

3.11 Special Instructions for Error Correction

As a condition of your use of the Services, you will not use the Services for any purpose that is unlawful or prohibited by these terms, conditions, and notices. You may not use the Services in any manner that could damage, disable, overburden, or impair the software, or the network(s) connected to the system interfere with any other party use and enjoyment of any Services. You may not attempt to gain unauthorized access to any Services, other accounts, computer systems or networks or to any of the Services, through hacking, password mining or any other means. You may not obtain or attempt to obtain any materials or information through any means not intentionally made available through the Services.

E. INSTALLATION GUIDE

4.1 Tools /software needed

- Windows 7/ 8/ 10/ 11
- Wamp server x64 3.2.6 or above
- Web browser
- VS Code x64

4.2 Web application installation

1. Unzip the “**SYSTEM**” zip in the DVD drive into the location “C:\xampp\htdocs”.
2. Start and run XAMPP.
3. Now open your browser.
4. Now enter the URL as “**localhost/Sandamadala Products**”
5. Now you are in the web application landing page and good to go.

4.3 Database file installation

1. Unzip the “**database.mysql**” zip into the desktop.
2. Run XAMPP.
3. Go to the PHP my admin portal.
4. Create a new database as “sandamadala_products”.
5. Import the given database file into the created database.

F. SYSTEM SNAPSHOTS

5.1 Landing Page

The very first page appears when starting the system.

Sign up

– Click to go to login page.

Place Your Order Here

– Click to go to sign in page.

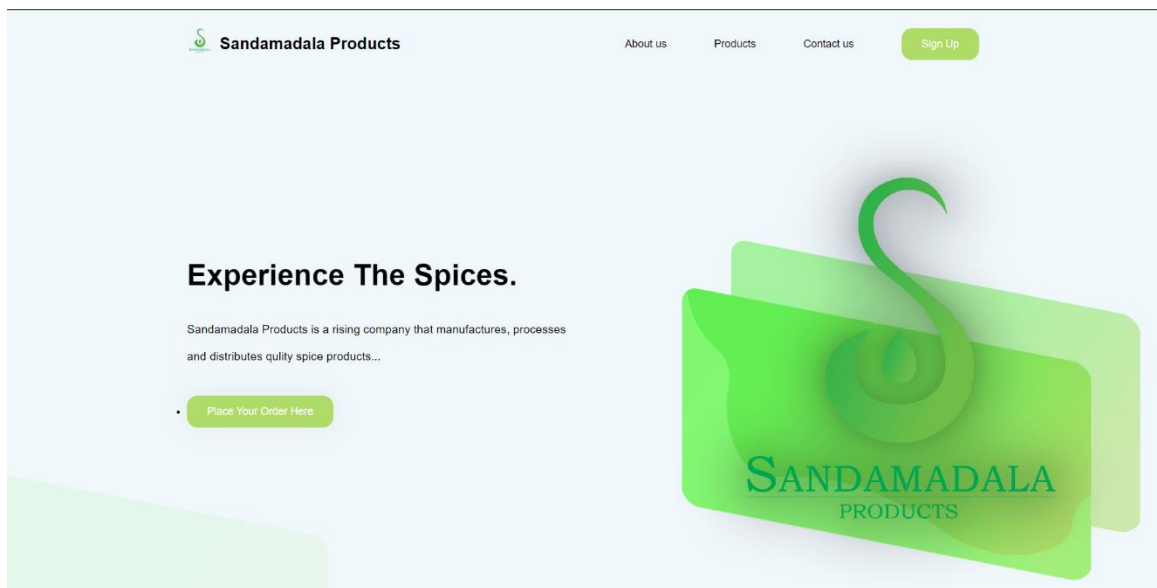


Figure 1 Landing Page

5.2 Login Page

This page is to log in to the system with your user profile.

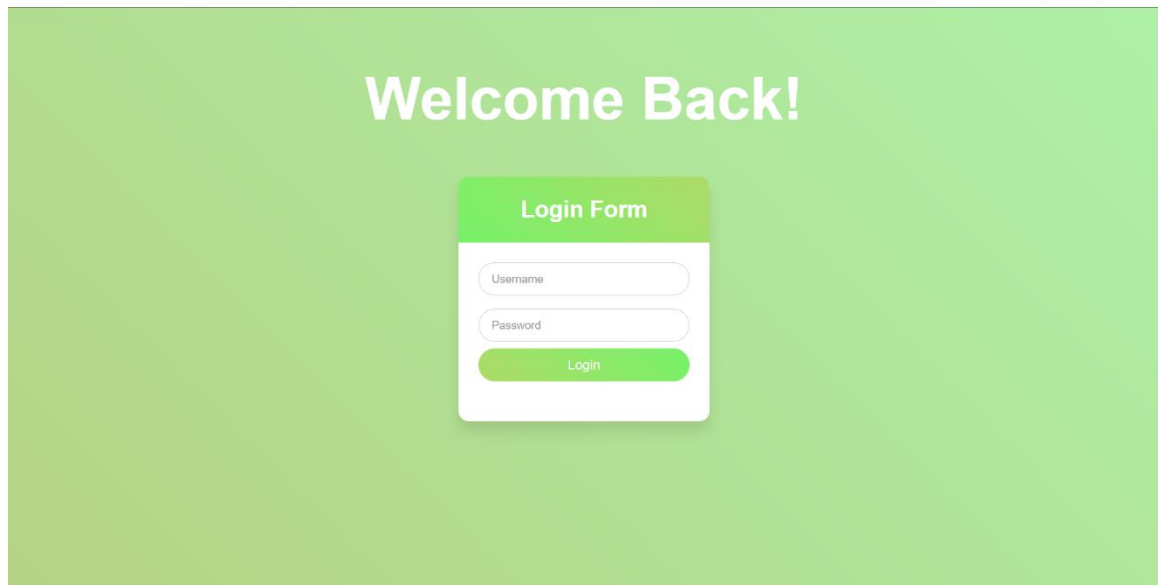
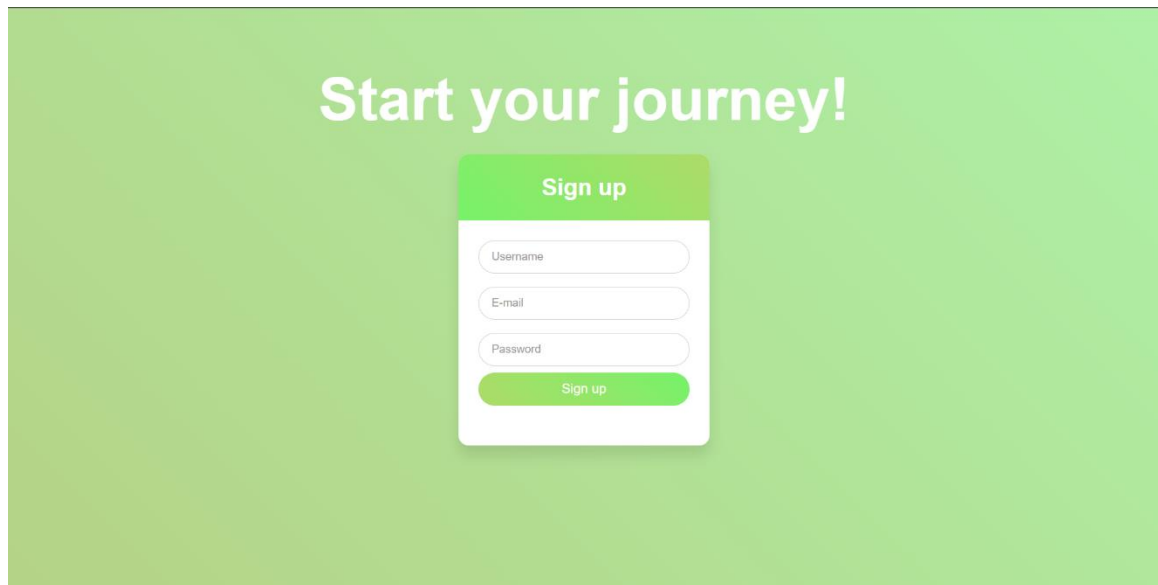


Figure 2 Login Page

5.3 Signup Page

This page is to create a new customer profile to access the system.

A mockup of a signup page with a green gradient background. At the top, the text "Start your journey!" is displayed in white. Below it is a white sign-up form with a green header bar containing the text "Sign up". The form contains three input fields labeled "Username", "E-mail", and "Password", followed by a green "Sign up" button.

Start your journey!

Sign up

Username

E-mail

Password

Sign up

Figure 3 Sign Up

5.3 Manager dashboard

This page is the dashboard for the manager.

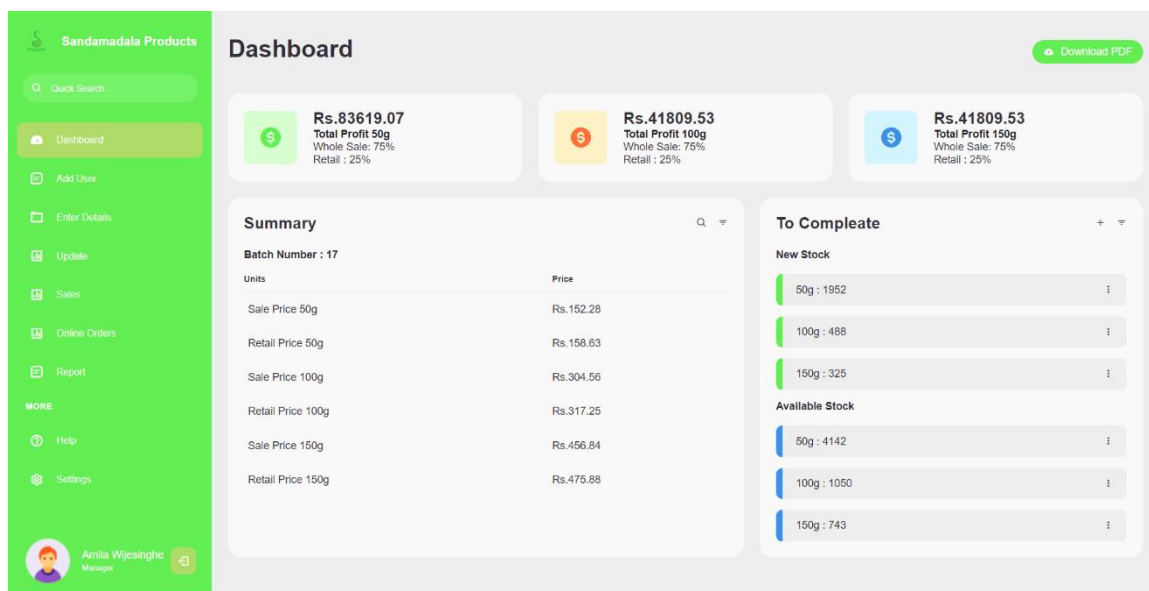


Figure 4 Manager Dashboard

5.3 Salesman dashboard

This page is the dashboard for the salesman.

Sandamadala Products

Quick Search

Dashboard

Online Orders

Update Sales

MORE

Help

Settings

Udara Salesman

Dashboard

Download PDF

Batch Number : 17

Units	Price
Sale 50g	Rs.165.00
Retail 50g	Rs.170.00
Sale 100g	Rs.315.00
Retail 100g	Rs.320.00
Sale 150g	Rs.500.00
Retail 150g	Rs.550.00

Stock

New Stock

- 50g:1952
- 100g:468
- 150g:325

Available Stock

- 50g:4142
- 100g:1050
- 150g:743

Orders in queue

0 result

Order ID	Date	Customer Name	Address	Amount	Status
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Figure 5 Salesman Dashboard

5.4 Customer dashboard

This page is the dashboard for the customer.

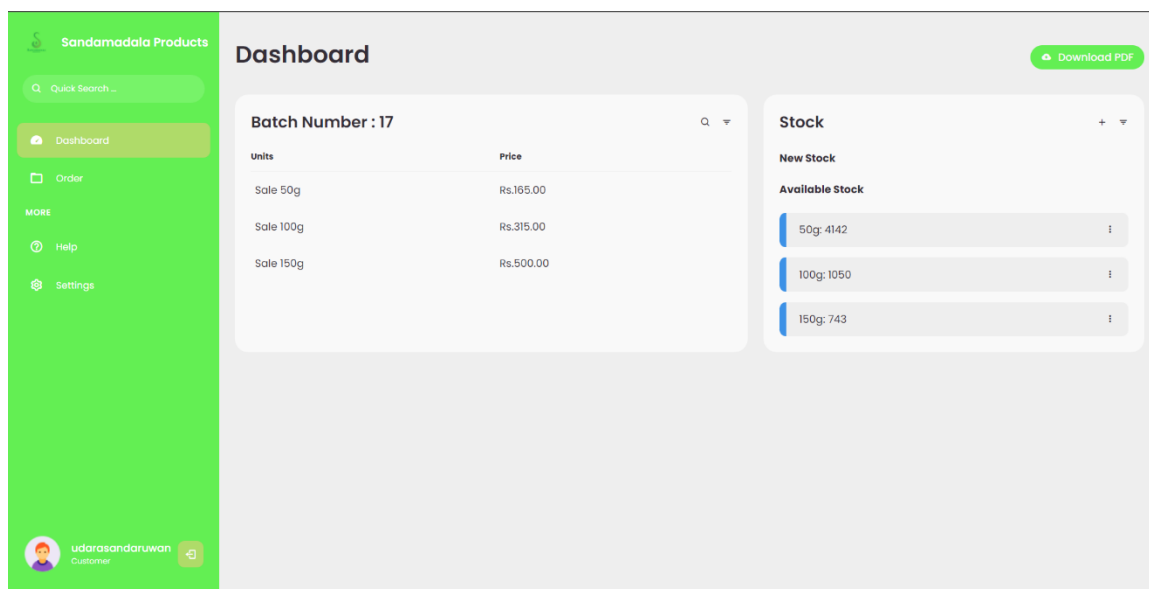


Figure 6 Customer Dashboard