

# Midterm-Project

Advance Web Application Development



## STUDENTS

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2. <b>Error! Bookmark not defined.</b>	
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# CERTIFICATE OF COMPLETION

This is to certify that **Nimra Tayyaba, Hasnain Ali, Hassan Samad** and **Abdul Wasay** have successfully completed the development of PHP “Smart Business” and submitted to “APTECH” “Navttac”.

Thank You,

Dated: 14-01-2021

## **INTRODUCTION**

The warehouses need special attention as all the goods are stored here. I agree that there are people assigned for every work, but what about situations like the Coronavirus Pandemic? A large number of people cannot gather at the workplace. Along with workforce safety, warehouse managers also have to look after the daily processes surrounding inventory, shipping, returns, demands and security. These situations show us the importance of management software.

Keeping the above in mind and in tune with our constant endeavour to use Technology in warehousing, we at Aptech have thought of revolutionizing the way of warehousing business into smart business.

### **What is SMART BUSINESS?**

The project “SMART BUSINESS” is a small approach to automate the ledges of the retailers, distributors and stockiest and help them to overcome stress when comes to investment analysis and management of stocks, orders and maintaining products such as baby care, biscuits, body care, hair care etc...,

#### **This project deals about:**

- the marketing and requirement strategy of the clients.
- These marketing strategies differ from place to place, time to time and from product to product.
- This is an application which developed and customized based on the categories of clients.

**The categories of clients** are i) Retailer ii) Distributor iii) Stockist

- The retailer can maintain his/her profile. He/She can find all the distributors available for the product for which has registered.
- He/She can order the products from the nearest and available distributors based on the demands of the customers.
- Similarly, using this application a distributor can maintain his/her profile and can find all the stockists available for the products for which he/she has registered.
- He/She can order the products from the nearest and available stockist based on the demands of the retailers.
- They can maintain the track of retailers existing in their location so that they can expand their business.
- Stockist can maintain their own profile and can maintain the details about their products and even their clients and orders placed by them
- They also record the information regarding the stock availability, reorder level and expiry of products.

This Mid-Term exam was held after three months of training at APTECH .

This project related to ERP software which we had to complete in 3days (5hrs/day).

## **Objectives**

Using this application the retailer can maintain his/her profile. He/She can find all the distributors available for the product for which has registered. He/She can order the products from the nearest and available distributors based on the demands of the customers.

## **System Specifications**

Hardware Requirements:-

- Windows OS

Software Requirements: -

Operating System : Windows OS

Front-End : HTML, CSS, and JS

Back-End : Angular JS, PHP, MYSQL

Tool : Sublime, VS Code, Dream Weaver, Php Storm.

## **EXISTING SYSTEM:**

- Its manual process for the earlier system.
- It consumes more time for all process.
- Need for more resources.

## **1 Module Description**

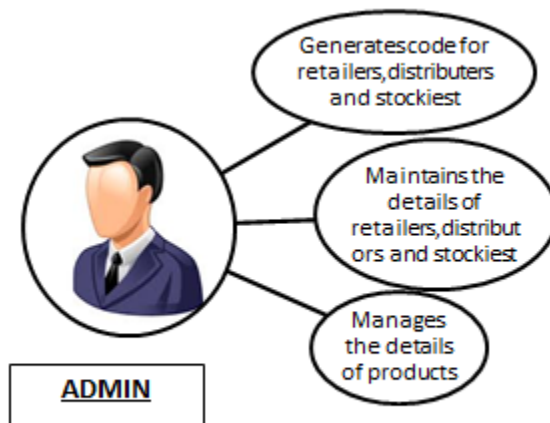
The system is proposed to have the following modules:

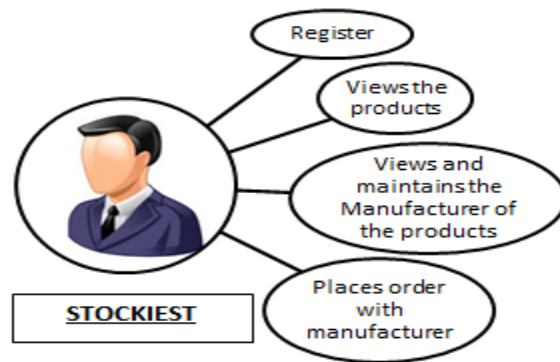
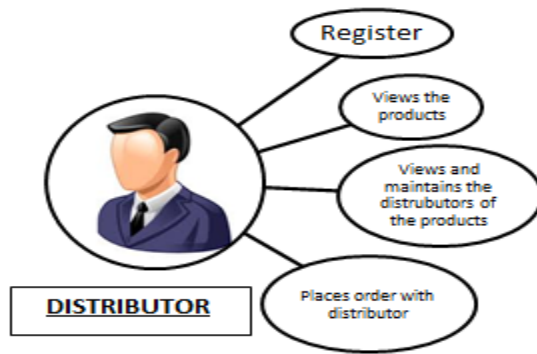
## **2 System Features**

In the life of the software development, problem analysis provides a base for design and development phase. The problem is analyzed so that sufficient matter is provided to design a new system. Large problems are sub-divided into smaller once to make them understandable and easy for finding solutions. Same in this project all the task are sub-divided and categorized.

## System Modules:

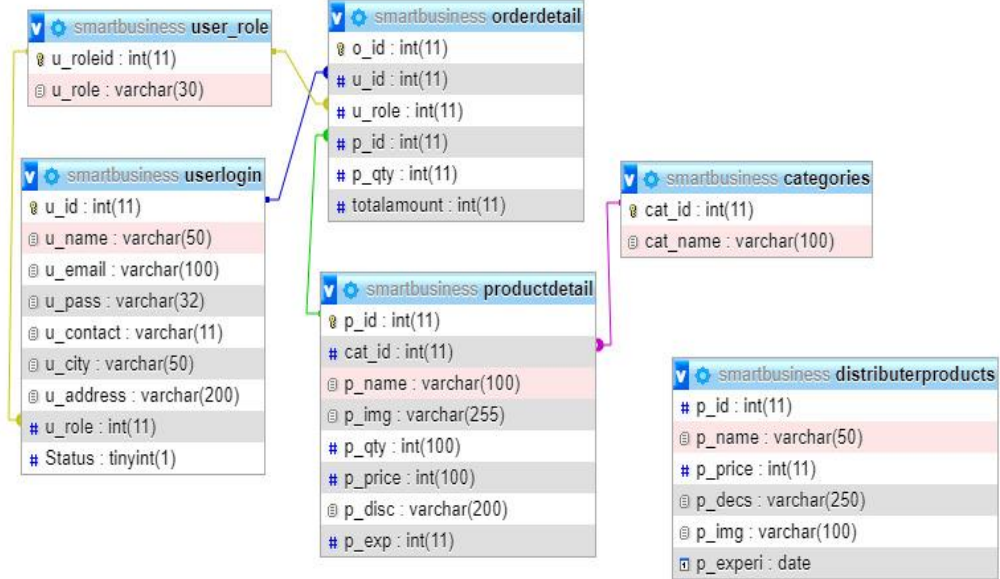
- ADMIN
- RETAILER
- DISTRIBUTOR
- STOCKIEST



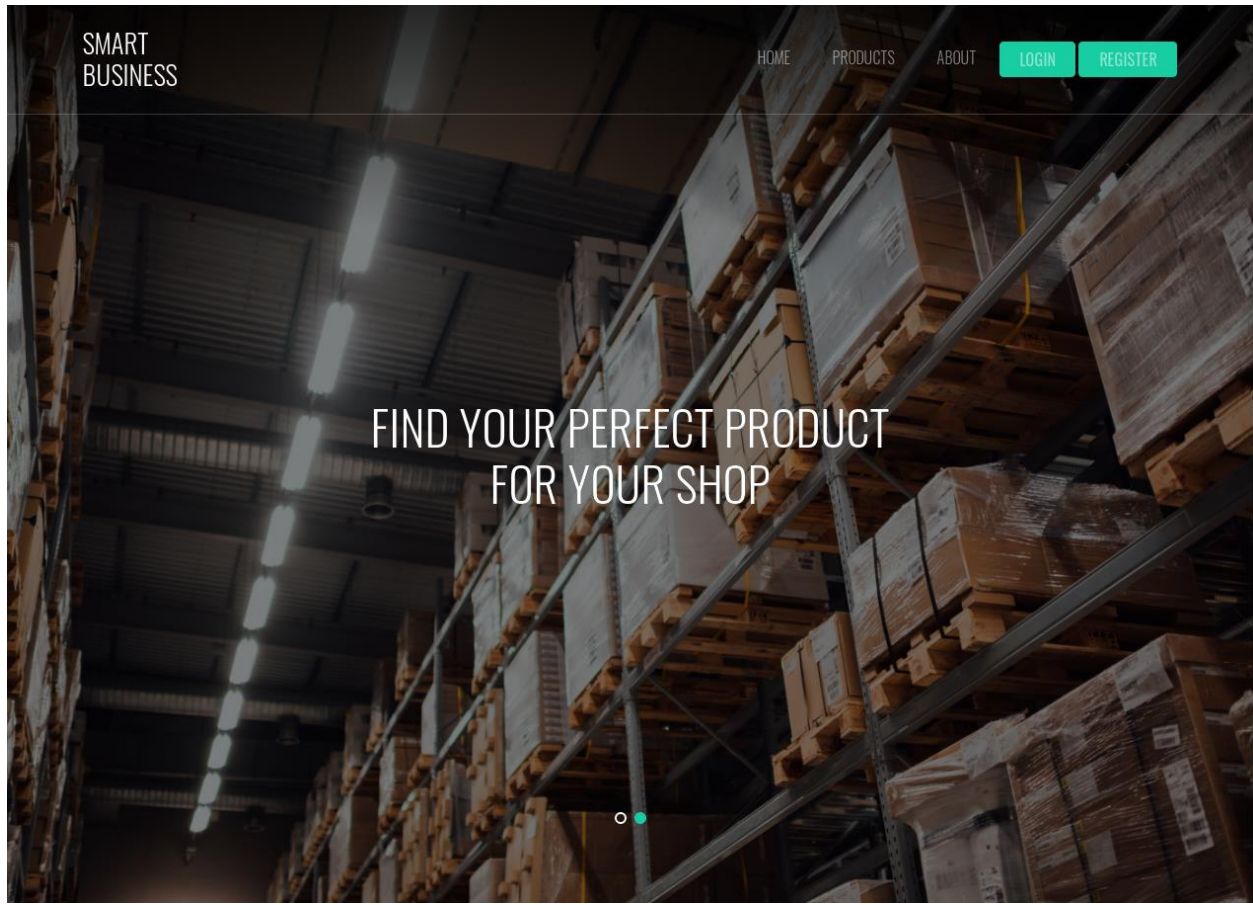




## UML Diagram




# User Guide




SMART BUSINESS


HOME PRODUCTS ABOUT LOGIN REGISTER



**BODY CARE**  
Lorem ipsum dolor sit amet consectetur  
adipiscing elit. Perferendis quis molestiae  
vitae eligendi at.  
**RS. 1000**



**HAIR CARE**  
Lorem ipsum dolor sit amet consectetur  
adipiscing elit. Perferendis quis molestiae  
vitae eligendi at.  
**RS. 2500**



**BODY CARE**  
Lorem ipsum dolor sit amet consectetur  
adipiscing elit. Perferendis quis molestiae  
vitae eligendi at.  
**RS. 3000**

ABOUT US

QUICK LINKS

SUBSCRIBE NEWSLETTER

localhost:81/sitew/warehouse-master/productdetail.php?id=7

About Us

Enter Email

Send

When user come to our site he will have to login before purchase or to view products. If user have no account so he will have to register.

The image shows two screenshots of a web application running on a local server. The browser's address bar indicates the URL is `localhost:81/sitew/warehouse-master/userlogin.php` for the first page and `localhost:81/sitew/warehouse-master/register.php` for the second page.

**Page 1: LOGIN FORM**

The page features a dark background with a warehouse image. The header includes the site name "WAREHOUSE" and navigation links: HOME, PRODUCTS, ABOUT, LOGIN, and REGISTER. The main content area is titled "LOGIN FORM" and contains the following fields and buttons:

- Username input field
- Password input field
- Login button (green)
- Link: Don't Have an account Register?

The footer contains three sections:

- ABOUT US:** Lorem ipsum dolor sit amet consectetur adipisicing elit. Neque facere laudantium magnam voluptatum autem. Amet aliquid nesciunt veritatis aliquam.
- QUICK LINKS:** About Us, Services, Testimonials, Contact Us
- SUBSCRIBE NEWSLETTER:** Enter Email input field and Send button (green)
- FOLLOW US:** Social media icons for Facebook, Twitter, Instagram, and LinkedIn.

**Page 2: MEMBER REGISTRATION**

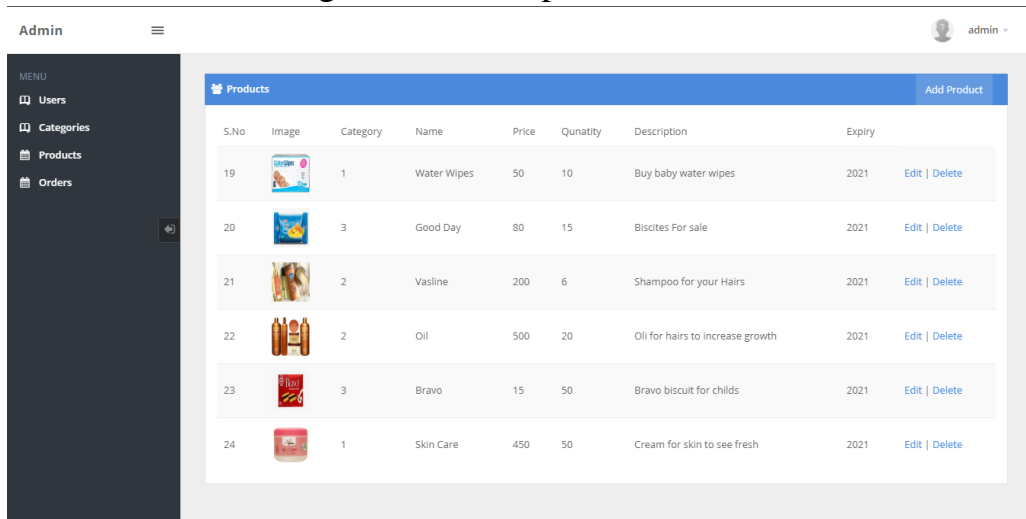
The page features a dark background with a warehouse image. The header includes the site name "SMART BUSINESS" and navigation links: HOME, PRODUCTS, ABOUT, LOGIN, and REGISTER. The main content area is titled "MEMBER REGISTRATION" and contains the following fields and buttons:

- Username input field (with placeholder "Full screen Shop")
- Email input field
- Password input field
- Confirm Password input field
- Contact no input field
- City input field
- Residential Address input field
- Register button (green)







The footer contains the same three sections as Page 1.

## Admin

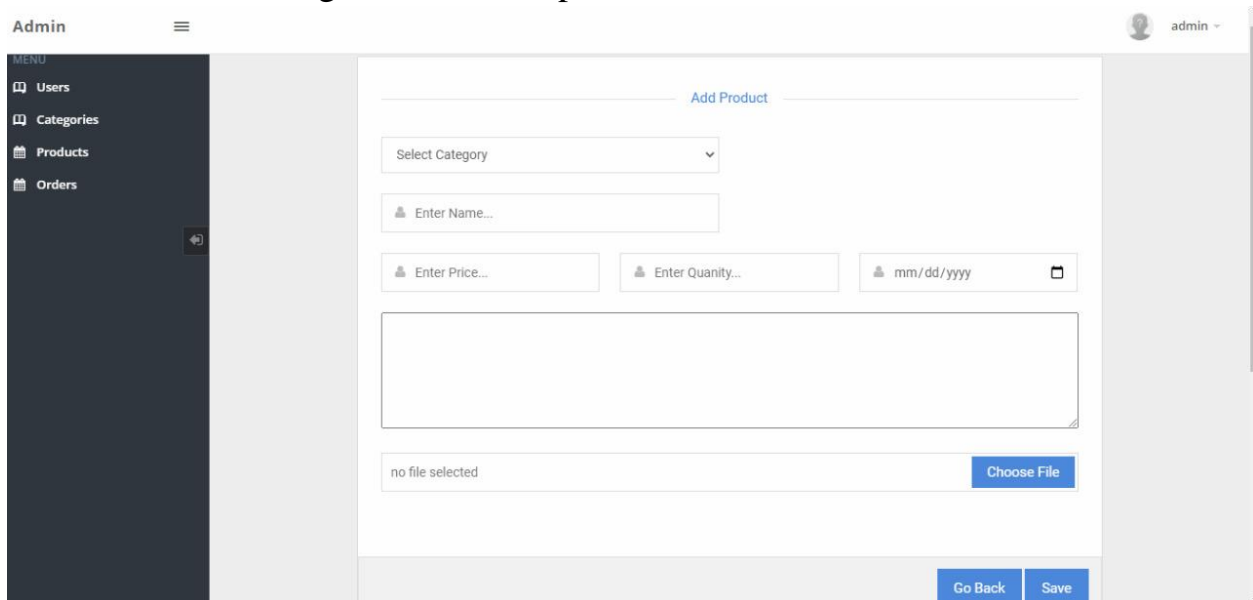
- Admin have right to view all product.



The screenshot shows the Admin dashboard with a sidebar menu containing 'Users', 'Categories', 'Products', and 'Orders'. The main content area displays a table of products. The table has columns for S.No, Image, Category, Name, Price, Quantity, Description, and Expiry. There are 6 products listed, each with an 'Edit' and 'Delete' link.

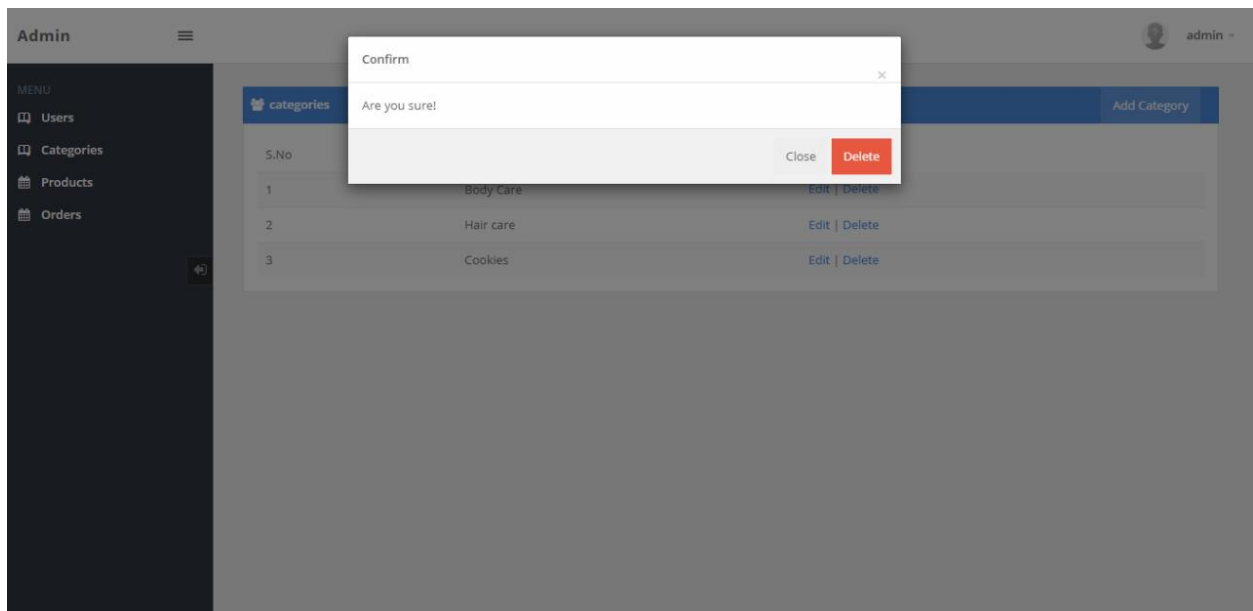
S.No	Image	Category	Name	Price	Quantity	Description	Expiry
19		1	Water Wipes	50	10	Buy baby water wipes	2021
20		3	Good Day	80	15	Biscites For sale	2021
21		2	Vaseline	200	6	Shampoo for your Hairs	2021
22		2	Oil	500	20	Oil for hairs to increase growth	2021
23		3	Bravo	15	50	Bravo biscuit for childs	2021
24		1	Skin Care	450	50	Cream for skin to see fresh	2021

- Admin have right to added all product.

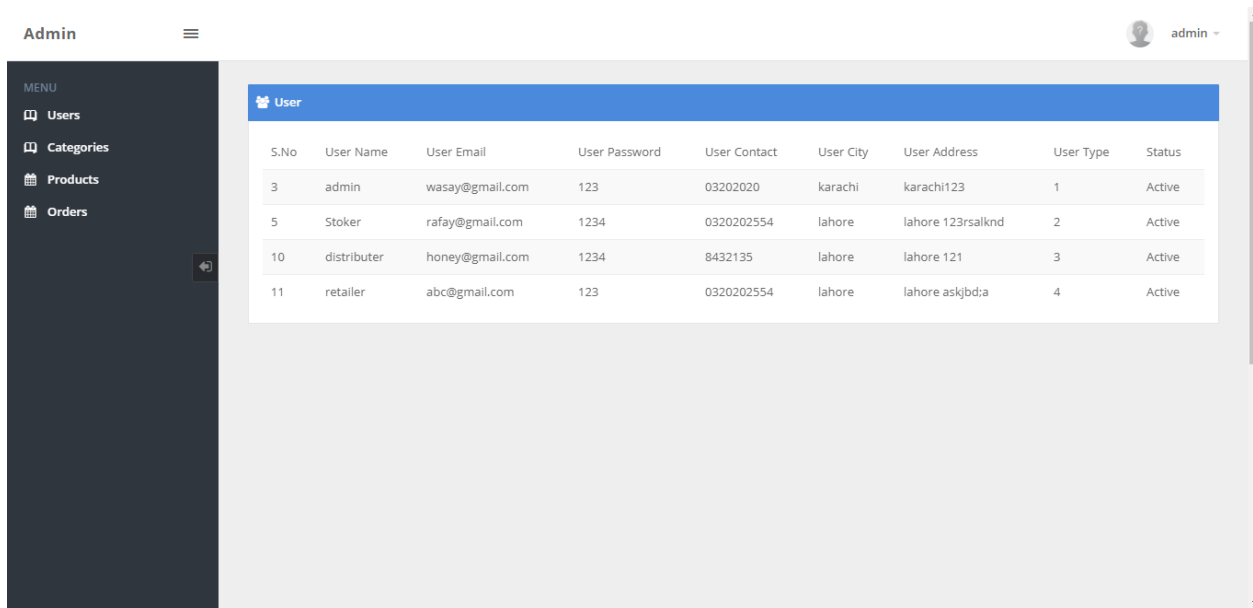


The screenshot shows the Admin dashboard with the 'Add Product' form. The form includes a dropdown for 'Select Category', text inputs for 'Enter Name...', 'Enter Price...', and 'Enter Quantity...', a date input for 'mm/dd/yyyy', a large text area for description, and a file upload section with 'no file selected' and a 'Choose File' button. At the bottom, there are 'Go Back' and 'Save' buttons.

- Admin Have right to Edit Product.
- Admin have the right to delete products.



- Admin Have right to view all users.



## Stockiest







- Stockiest have the right to view all products.

Admin ≡ Stoker

MENU

- Categories
- Products
- orders

**Products** Add Product

S.No	Image	Category	Name	Price	Qunatity	Description	Expiry	
19		1	Water Wipes	50	10	Buy baby water wipes	2021	<a href="#">Edit</a>   <a href="#">Delete</a>
20		3	Good Day	80	15	Biscites For sale	2021	<a href="#">Edit</a>   <a href="#">Delete</a>
21		2	Vaseline	200	6	Shampoo for your Hairs	2021	<a href="#">Edit</a>   <a href="#">Delete</a>
22		2	Oil	500	20	Oli for hairs to increase growth	2021	<a href="#">Edit</a>   <a href="#">Delete</a>
23		3	Bravo	15	50	Bravo biscuit for childs	2021	<a href="#">Edit</a>   <a href="#">Delete</a>
24		1	Skin Care	450	50	Cream for skin to see fresh	2021	<a href="#">Edit</a>   <a href="#">Delete</a>

- Stockiest have the right to add the product.


Admin ≡ admin





MENU


- Users
- Categories
- Products
- Orders

**Add Product**

Select Category ▼

 Enter Name...

 Enter Price...  Enter Quantity...  mm/dd/yyyy 

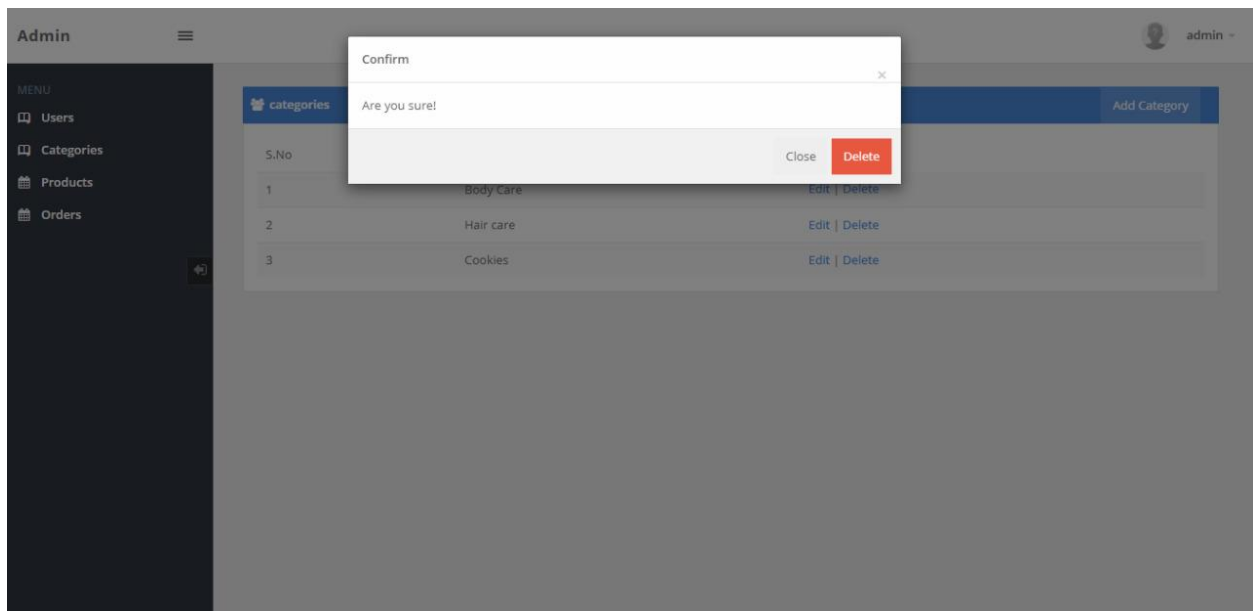


no file selected Choose File

Go Back Save

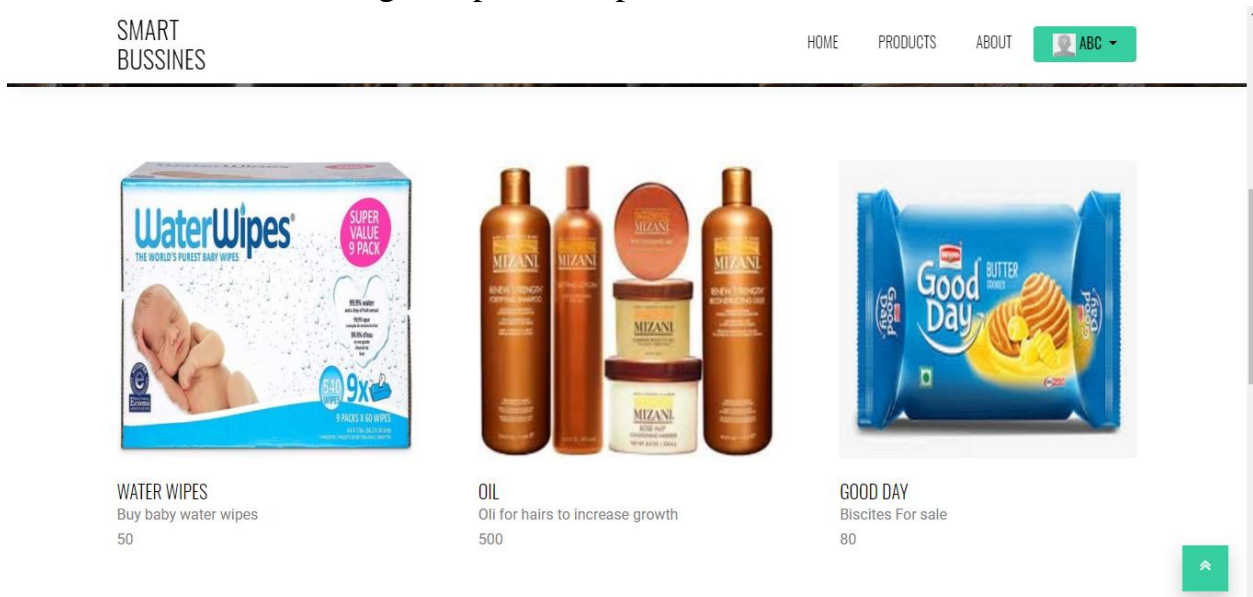
- Admin Have right to Edit Product.
- Admin have the right to delete products.





## Distributor

- Distributor can view the Product
- Distributor have right to purchase product



- Distributor have right to sell products.

SMART  
BUSSINES

[HOME](#)
[PRODUCTS](#)
[ABOUT](#)

HONEY

Products You already Have

S.No	Image	Category	Name	Price	Qunatity	Description	Expiry
19		1	Water Wipes	50	5	Buy baby water wipes	2021
22		2	Oil	500	2	Oil for hairs to increase growth	2021
20		3	Good Day	80	3	Biscites For sale	2021

## Retailer

- Retailer have right to purchase the product

SMARTBUSINESS

[HOME](#)
[PRODUCTS](#)
[ABOUT](#)

RETAILER

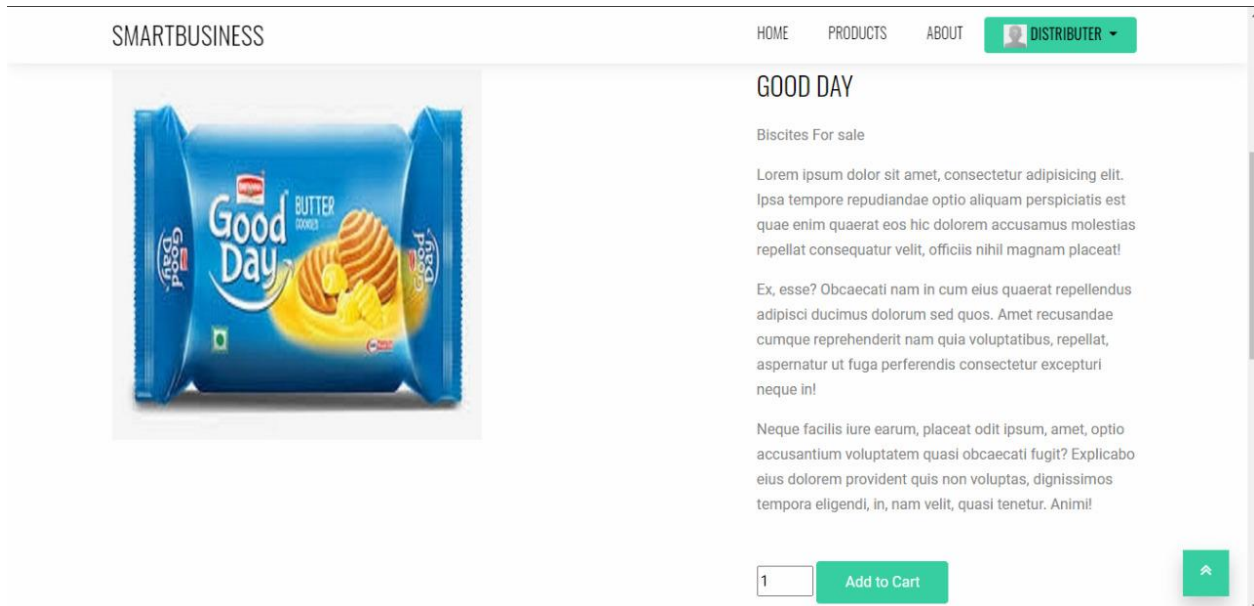
Product name	Product image	Product quantity	Product price	total price
Water Wipes		4	50	200
Oil		3	500	1500

Continue to shop

11

place your order





## PROJECT PROFILE

- |    |                          |   |                                 |
|----|--------------------------|---|---------------------------------|
| 1. | Project Awarded From     | : | Aptech Computer Education (SFC) |
| 2. | Starting Date of Project | : | 11 Jan, 2021                    |
| 3. | Ending Date of Project   | : | 14 Jan, 2021                    |
| 4. | Day Given to             | : | 03 Day                          |
| 5. | Name of Project          | : | Smart Business                  |
| 6. | Number of Students       | : | Four (04)                       |