Report on
“Midshi-Cosmetic Shop”

SUBMITTED TO
Darshan University

In Partial Fulfillment of Requirements for the Awards of

Master of Computer Application

SUBMITTED BY

Ishita Savera **(22030501046)**

Guided by
Prof. Nidhi Chitroda

March - 2024

Master of Computer Application
Darshan Institute of Computer Application
Rajkot-Morbi Highway, Rajkot, Gujarat.

CERTIFICATE

Date: 30/03/2024

This is to certify that **Ishita Savera (22030501046),** student of **Master of Computer Application** from Darshan University - Rajkot, has satisfactorily completed his project work on "**Title of the project**" during period from 04/12/2023 to 17/03/2024.

Prof. Nidhi Chitroda **Head of Department**

March - 2024

Master of Computer Application
Darshan Institute of Computer Application
Rajkot-Morbi Highway, Rajkot, Gujarat.

EXAMINER'S CERTIFICATE OF APPROVAL

This is to certify that draft report entitled **"Project Title"**

Submitted by,

Ishita Savera **22030501046**

In partial fulfillment for the award of the **"Master of Computer Application"** of the Darshan University-Rajkot is here by approved.

Examiners Name & Signature:

March - 2024

Master of Computer Application
Darshan Institute of Computer Application
Rajkot-Morbi Highway, Rajkot, Gujarat.

ACKNOWLEDGEMENT

First of all, we thank the almighty for providing us the strength and courage to present the project. I avail this opportunity to express our sincere gratitude towards **Prof._____ Head of Master of Computer Application** for permitting us to conduct the project.

I express my cavernous sense of obligation and gratitude to our Guide **Prof. Nidhi Chitroda** (**Project Guide**) for his genuine guidance and constant encouragement throughout this project work. I am highly obliged as my honorable guide for providing me such an opportunity to carry out research work under his continuous guidance.

Also we are very thankful to Darshan University workshop faculties who supported us in getting our model ready. I also wish to express my heartfelt appreciation to my family, colleagues and many who have rendered their support for the successful works towards the completion of the research work, both explicitly and implicitly.

We also thank to our friends who suggested right way for the improvement of our project, they gave us complete support for the construction of our project according to guideline. We deeply acknowledge mutually to all project supporter for their never-ending encouragement, moral support and patience during the preparation of this project.

Ishita Savera 22030501046

4th MCA

Place: DICA, Rajkot

ABSTRACT

- A cosmetic shop serves as a dedicated retail space where customers can explore, try, and purchase a diverse array of beauty and personal care products. Unlike general merchandise stores, cosmetic shops specialize in offering an extensive selection of skincare, haircare, makeup, fragrance, and other cosmetic items from various brands.

- The primary purpose of a cosmetic shop is to provide consumers with a convenient and curated environment tailored specifically to their beauty needs.

- Cosmetic shops curate their inventory to offer a wide range of products catering to different skin types, preferences, and beauty trends. Customers can find niche brands, premium formulations, and specialized skincare solutions that may not be readily available in general retail outlets.

- Cosmetic shops often provide personalized assistance from knowledgeable staff members who can offer product recommendations, beauty tips, and skincare consultations. This personalized approach enhances the shopping experience and helps customers make informed decisions based on their individual needs.

- In addition to selling products, cosmetic shops often offer educational workshops, beauty events, and expert-led demonstrations to educate customers about skincare routines, makeup techniques, and product usage. These initiatives empower customers to make informed choices and enhance their beauty knowledge.

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Introduction to project

- The Cosmetic Shop Management System is a software solution designed to streamline and optimize the operations of cosmetic shops or beauty stores. In today's competitive market, efficient management of inventory, sales, customer relationships, and appointments is essential for the success of a cosmetic business. The Cosmetic Shop Management System offers a comprehensive set of tools and features to meet these demands and enhance overall business efficiency.

- With its user-friendly interface and customizable options, the Cosmetic Shop Management System can be easily adapted to suit the requirements of different-sized cosmetic shops, whether it's a small boutique or a chain of stores. Additionally, the system ensures data security and access control, safeguarding sensitive information such as customer data and financial records.

- I have completed my project on cosmetic shop. There is need for efficient management of a network-base system for handling customer orders.

- In this project Customer can view all category and then view product after login or signing and they can order that products and also can payment and they can get product at their home.

- Admin can show customer details and order details and maintain their order and delivers it.

- I finally decide to develop this project and hence planned to develop this system using html, CSS, bootstrap, JavaScript, php on front end and MySQL as the back end.

Project Profile

- **Developed At** – Darshan University
- **Developed By** - Ishita Savera
- **Operating System** - Microsoft Windows XP, 95, 98, 2000, Professional,7,8.
- **Web Server** - XAMPP
- **Web Browser** - Internet Explorer 6.0, Mozilla Firefox, Google Chrome.
- **Editor** – Visual studio, Notepad++, Subline
- **Guided By** – Prof.Nidhi Chiroda

System Requirement

It specified minimum requirement of any project It contain hardware and software requirements of project. The detail about minimum system requirement in this project as given bellow.

Platform (Software): ~

Windows XP

Windows 98

Windows any other platform

a. Front End and Back End Tools (Software): ~

- Front End Tools:

  HTML

  PHP

- Back End:

  MySQL

b. Hardware Requirement Specification: ~

256 MB RAM.
HDD with 40GB or Higher capacity
VGA Monitor (Resolution 800 X 600 pixel or 1024 X 768 pixels)
Compatible printer for Report printing

Project Details

- **Admin**

- Customer: In this section admin can see all details of customer and delete from this side.
- Category: admin can show all category list.
- Add Category: Admin can add category.
- Delete Category: Admin can delete category.
- Edit Category: Admin can Edit Product.
- Product: admin can show all Product list.
- Add Product: Admin can add Product.
- Delete Product: Admin can delete Product.
- Edit Product: Admin can Edit Product.
- Order: Admin can show all order list.
- Delete Order: Admin can delete all order.
- Payment: Admin can Show Payment list
- Delete Payment: Admin can delete payment.
- Contact Details: Admin can show contact details.
- Delete Contact: Admin can delete contact details.

- **User**

- Sign in: In this section user can register.
- Login: In this section user can login.
- Home Page: User can visit this website.
- About Us: User can get details of cosmetic shop.
- Category: User can show all category.
- Product: User can show all product and their details.
- Order Product: User can order their product.
- Payment: User can payment in this section.
- Contact Us: User can contact with cosmetic shop.

Limitation

Payment Method Issues:

Ensure that the payment information you entered is accurate. Double- check the credit card number, expiration date, CVV, and billing address.

Inventory Limitations:

The products you're trying to purchase may have limited availability. If there's insufficient stock for one or more items, the platform may prevent you from buying them together.

Website or Platform Restrictions:

Some online platforms or websites may have restrictions on the number of items you can purchase in a single transaction. Check the platform's terms of service or product purchase policies for any limitations.

Problems of Existing System

Issue no. 1 Transparency, traceability, sustainability

Three parts of one big issue for the beauty & cosmetics market. With growing public awareness over plastics, animal testing, water pollution, palm oil, and worker exploitation (and that list is not exhaustive), beauty & cosmetic brands are having to provide transparency and in many cases review and adapt their products to remain true to customer's desires. Consumers want visibility all the way back to origin, they want clearer labelling, and they want assurance that the products they are buying are in line with their ethics.

Issue no. 2 – Online/Offline

In recent years there has been a blurring in the way we shop for beauty & cosmetics. Online sales are helping drive the market, with around half of the **growth coming from online sales**. Social media has added benefit and complexity in equal measure, with users sharing their experiences, reviews and advice about products with thousands of others at the click of a button. This can be great for exposure if the review is positive, but if not, product sales can really suffer. However, the store does remain an important element in this market. As much as beauty & cosmetics retailers have invested in their online sites, they just cannot replicate the results of trying cosmetics in the store. Consumers though want choice in how they shop – they may browse online and then come in to the store to test and make a purchase, or some shoppers may look and test products in-store and then make their purchase online.

Advantages

Product Information:

Online platforms often provide detailed product descriptions, ingredient lists, and customer reviews, helping customers make informed decisions about their purchases.

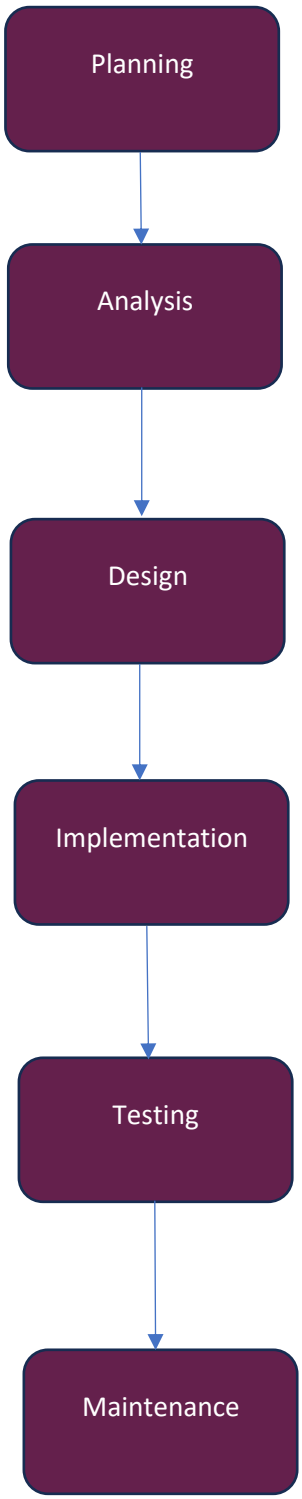
Comparison Shopping:

Consumers can easily compare prices, features, and reviews of different products and brands, enabling them to find the best value for their money.

Special Discounts and Promotions:

Online cosmetic shops frequently offer exclusive discounts, promotions, and loyalty programs, allowing customers to save money on their favorite products.

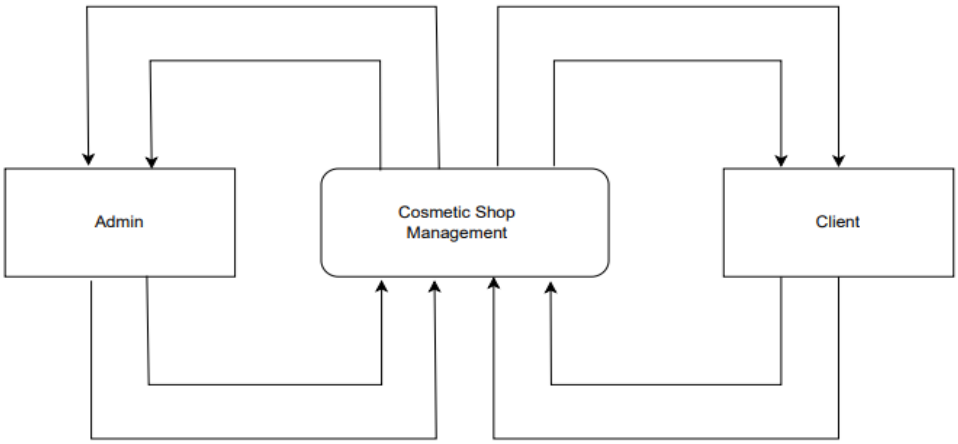
Implementation Process



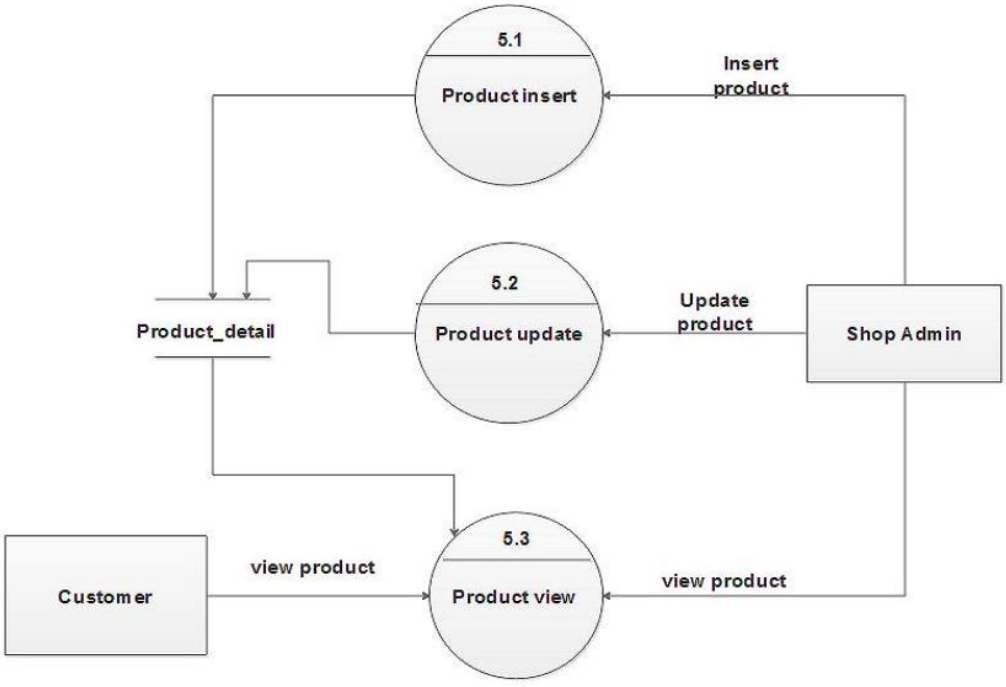
Diagrams

DFD:

0 Level DFD:

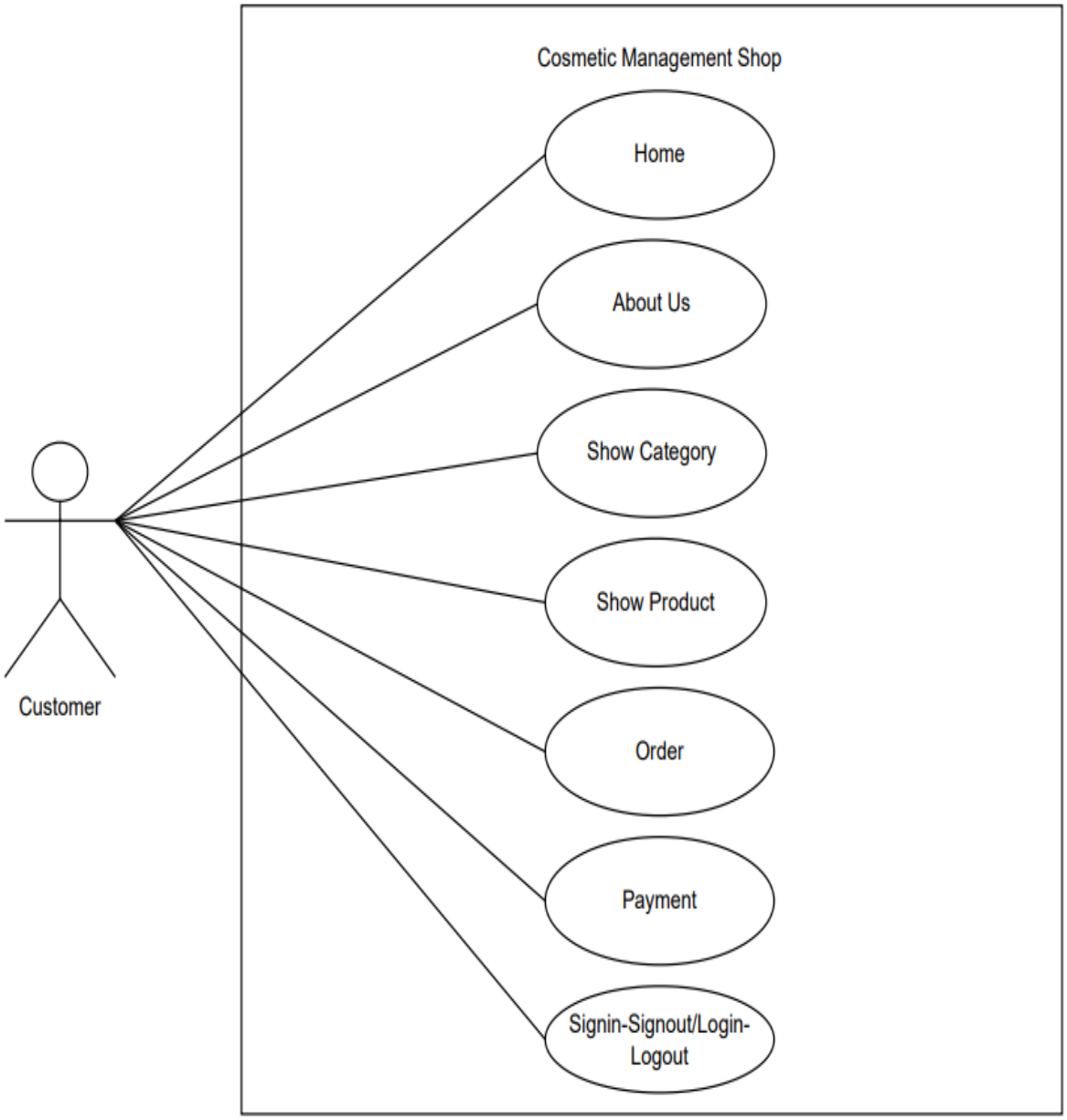


1 Level DFD:

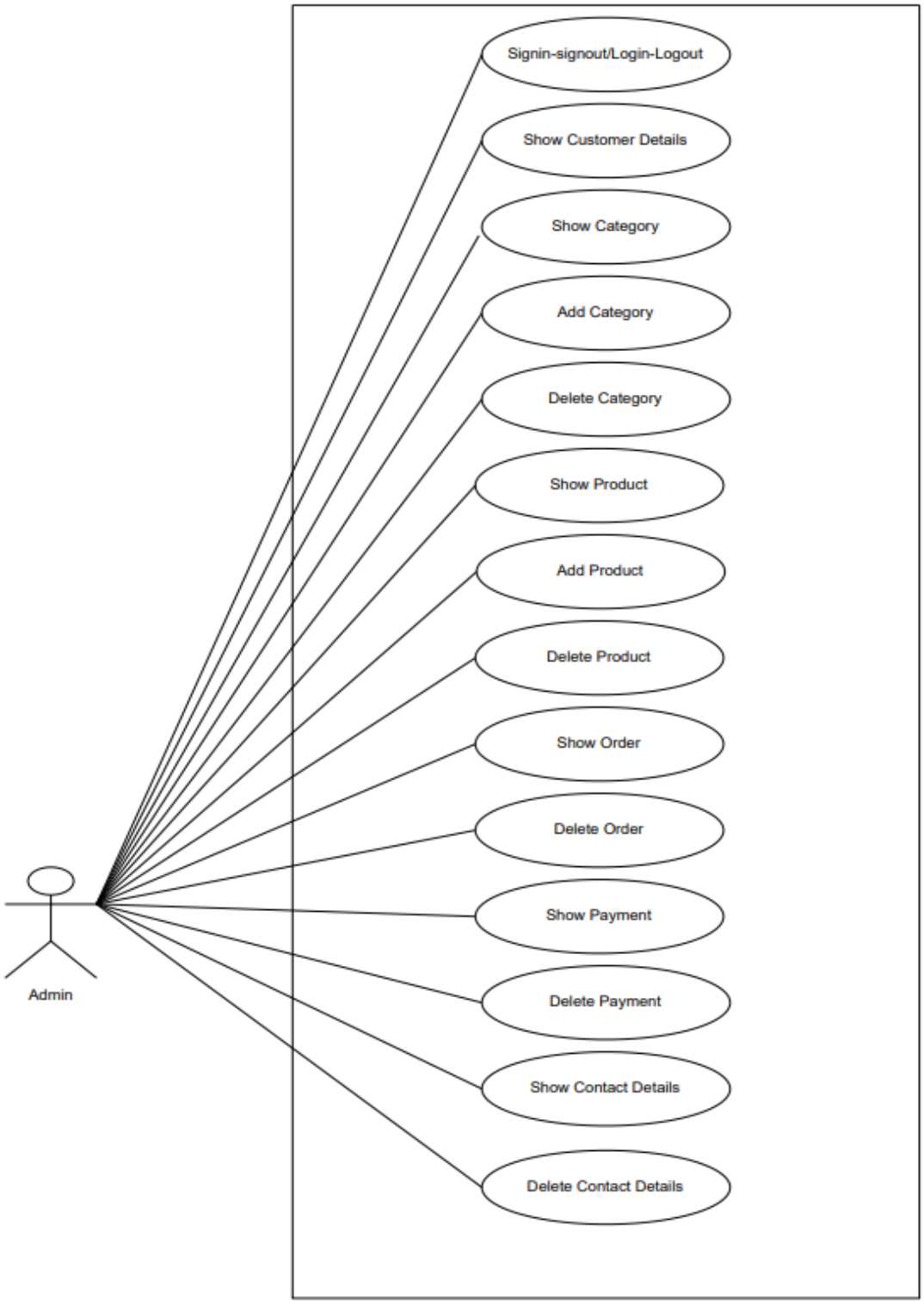


Use Case Diagram:

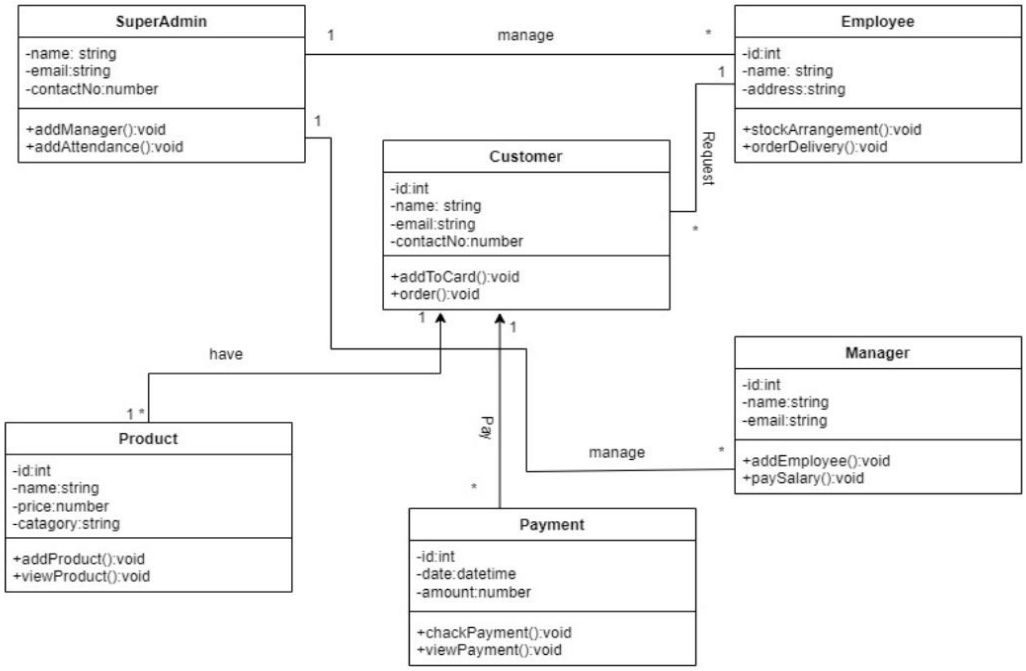
1.Customer:



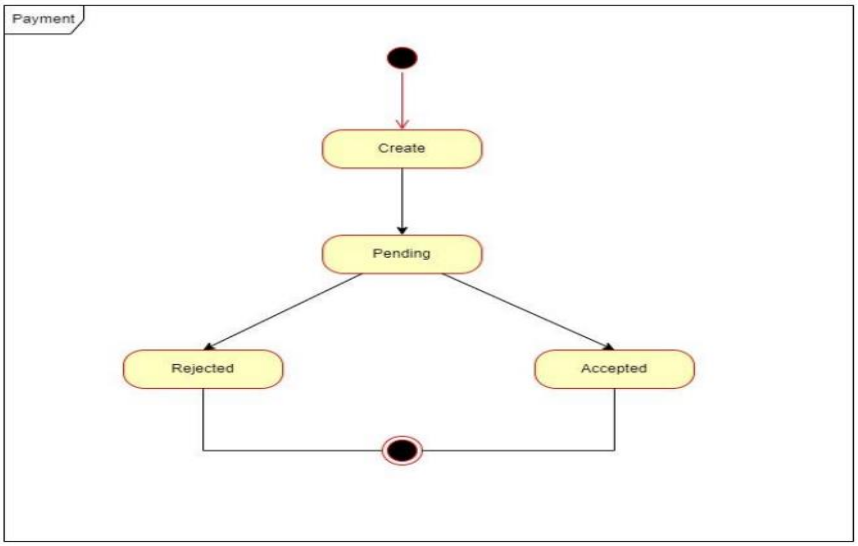
2.Admin:


Signin-signout/Login-Logout
Show Customer Details
Show Category
Add Category
Delete Category
Show Product
Add Product
Delete Product
Show Order
Delete Order
Show Payment
Delete Payment
Show Contact Details
Delete Contact Details
Admin

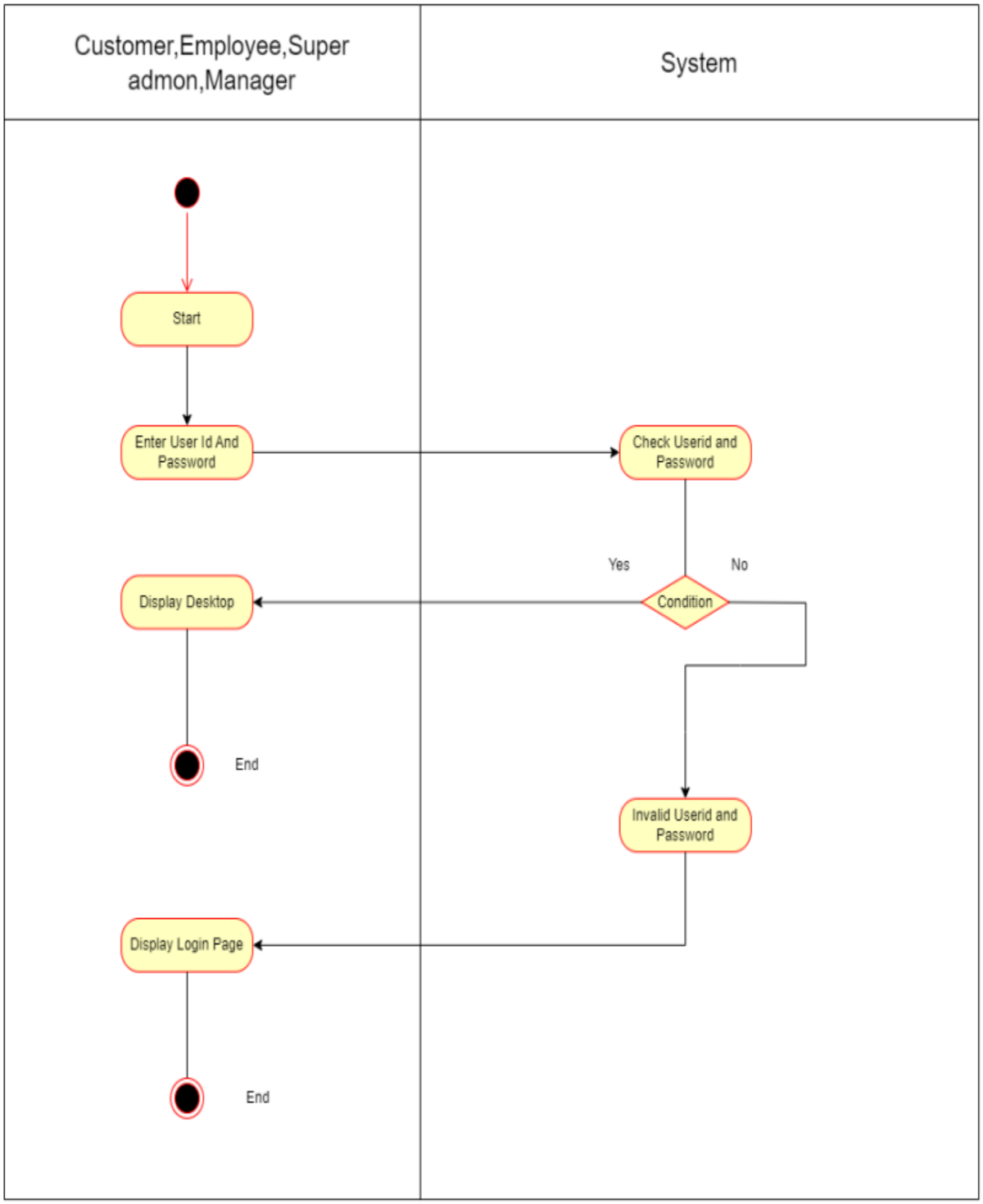
Class Diagram:



State Diagram:

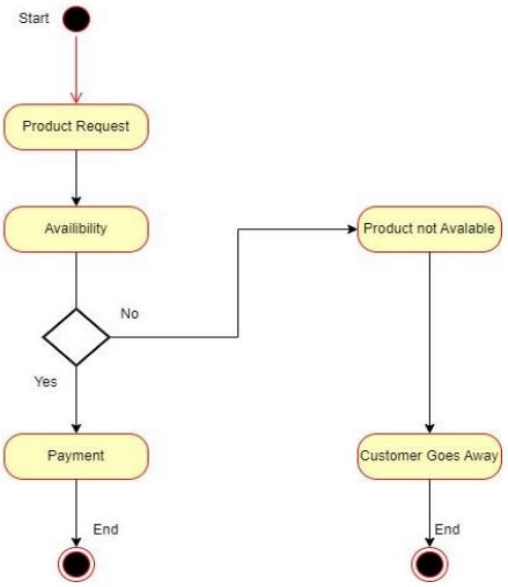


Swimlane Diagram:

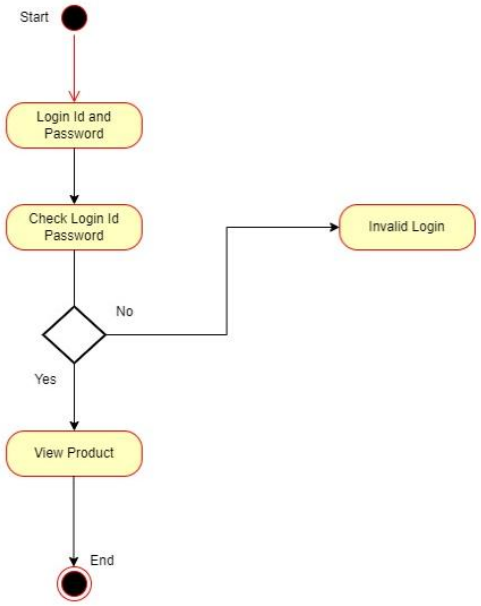


Activity Diagram:

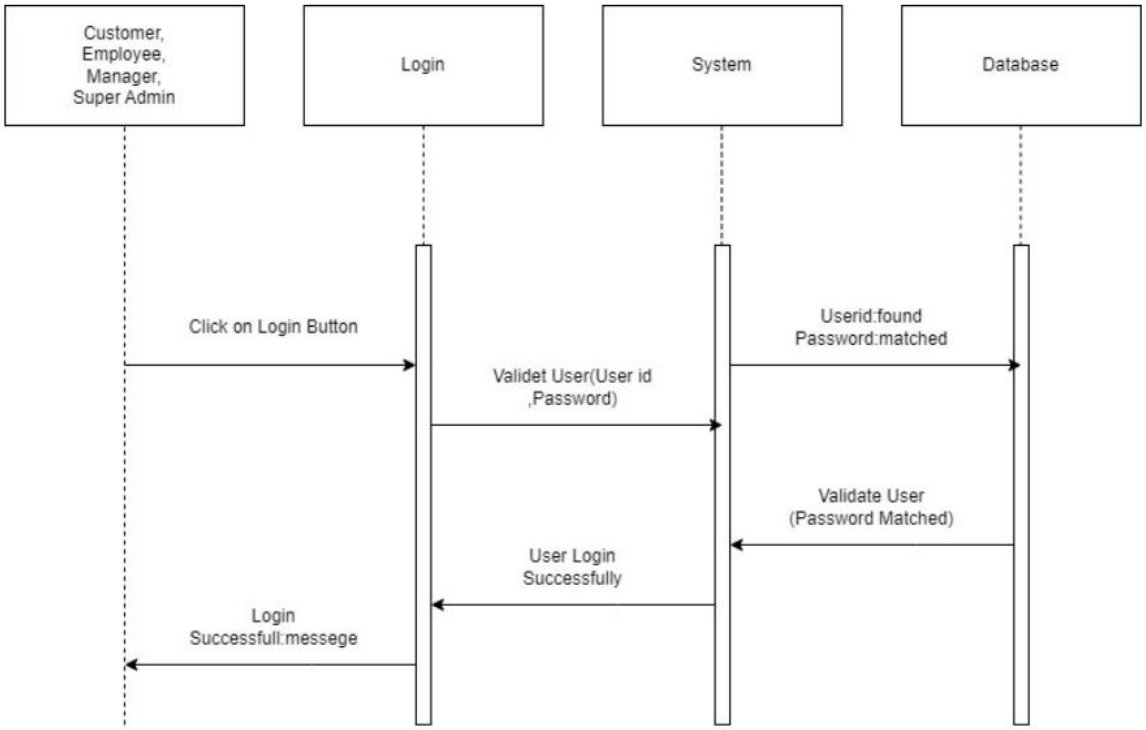
1.Order Activity:



2.Product Activity:



Sequence Diagram:



Data Dictionary

Data dictionary is the center responsibility of information about system and Organization. Data dictionary contain a list of trim and their meaning for all data items and data storages of the system.

Show Tables:

Register Table:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	reg_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	fname	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
3	lname	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
4	username	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
5	password	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
6	email	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
7	phone	varchar(10)	utf8mb4_general_ci		No	None			Change Drop More

Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Category Table:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	category_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	category_name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
3	images	varchar(500)	utf8mb4_general_ci		No	None			Change Drop More

Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Product Table:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	product_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	category_id	int(11)			No	None			Change Drop More
3	product_name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
4	price	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
5	description	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
6	images	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More

Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Order Table:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	order_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	customer_name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
3	city	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
4	addr	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
5	phone	varchar(15)	utf8mb4_general_ci		No	None			Change Drop More
6	product_name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
7	price	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More

Check all *With selected:* Browse Change Drop Primary Unique Index Spatial Fulltext

Payment:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	payment_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	customer_name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
3	card_number	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
4	expiry	date			No	None			Change Drop More
5	cvv_cvc	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More

Check all *With selected:* Browse Change Drop Primary Unique Index Spatial Fulltext

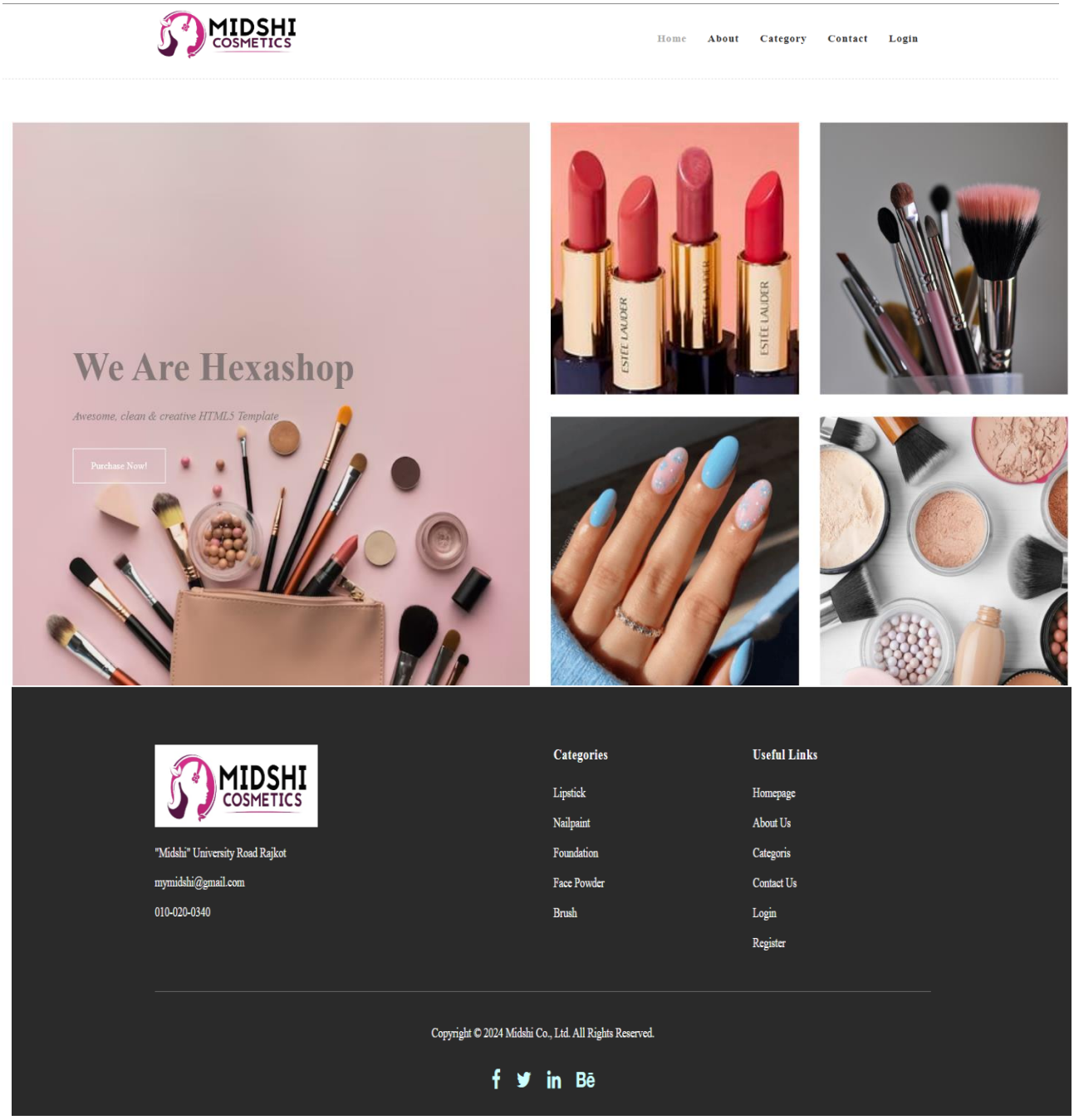
Contact Table:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	contact_id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	name	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
3	email	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More
4	message	varchar(200)	utf8mb4_general_ci		No	None			Change Drop More

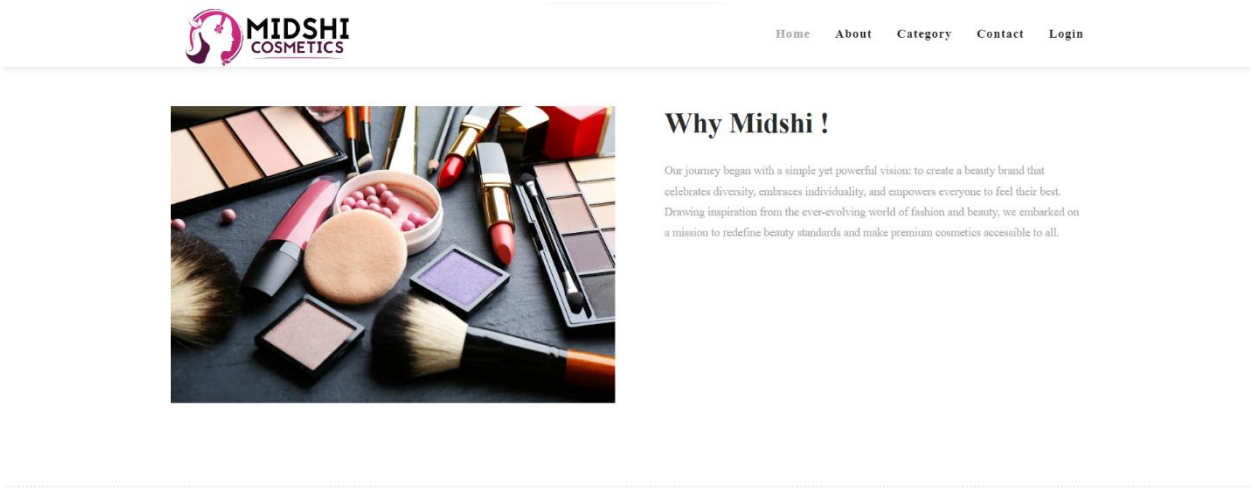
Check all *With selected:* Browse Change Drop Primary Unique Index Spatial Fulltext

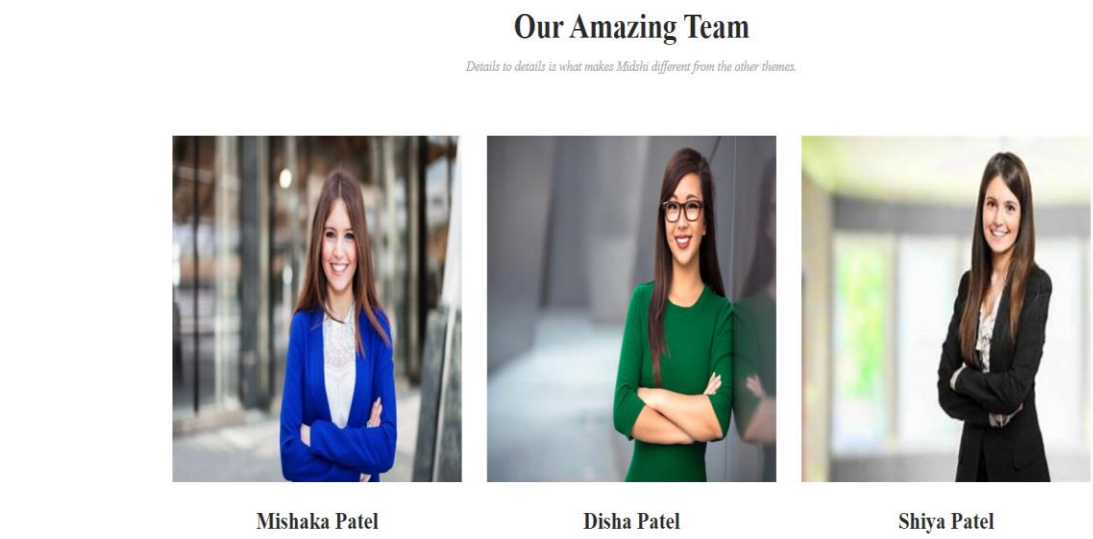
Client-side Web Pages

Home Page:

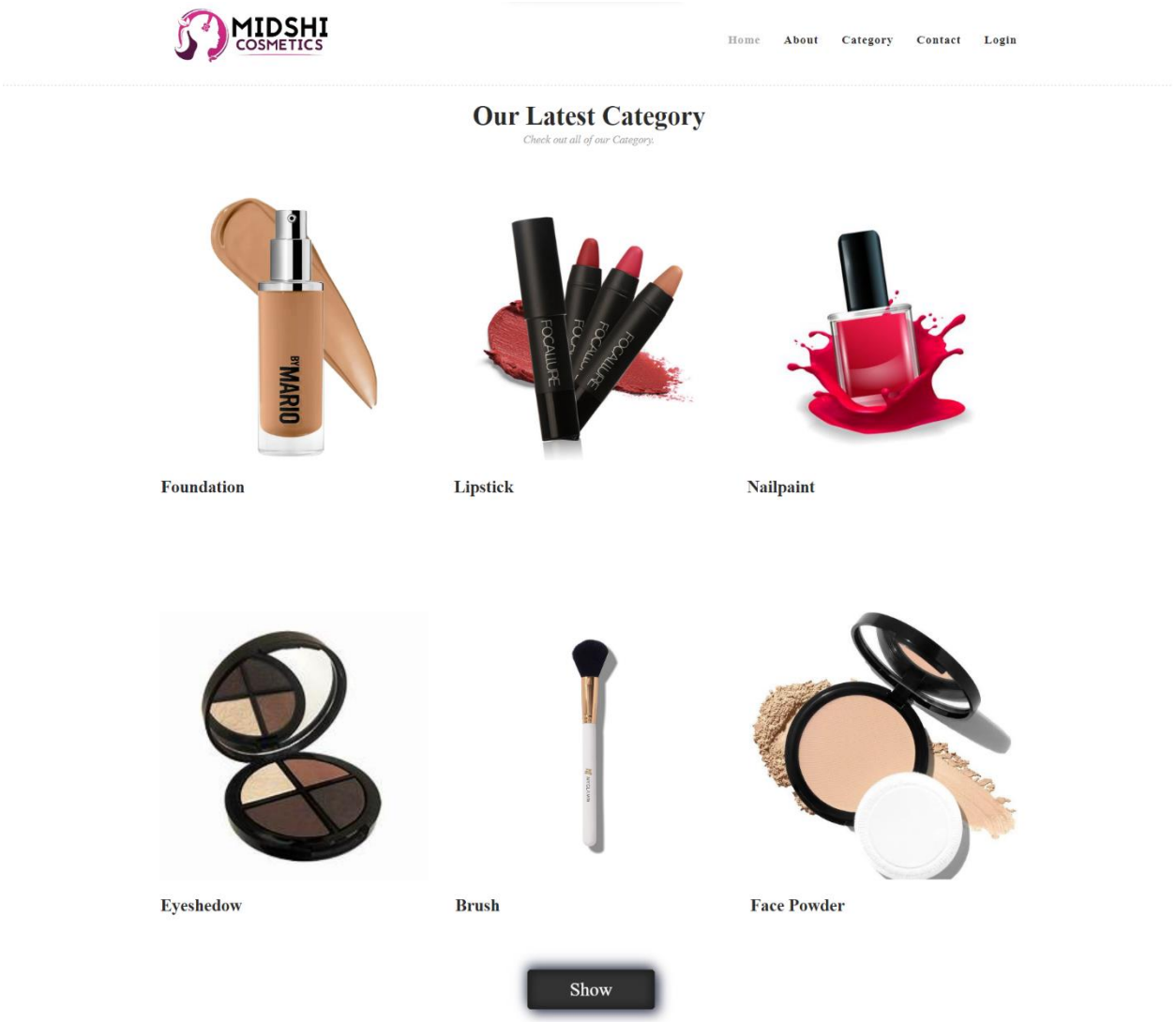


About Page:

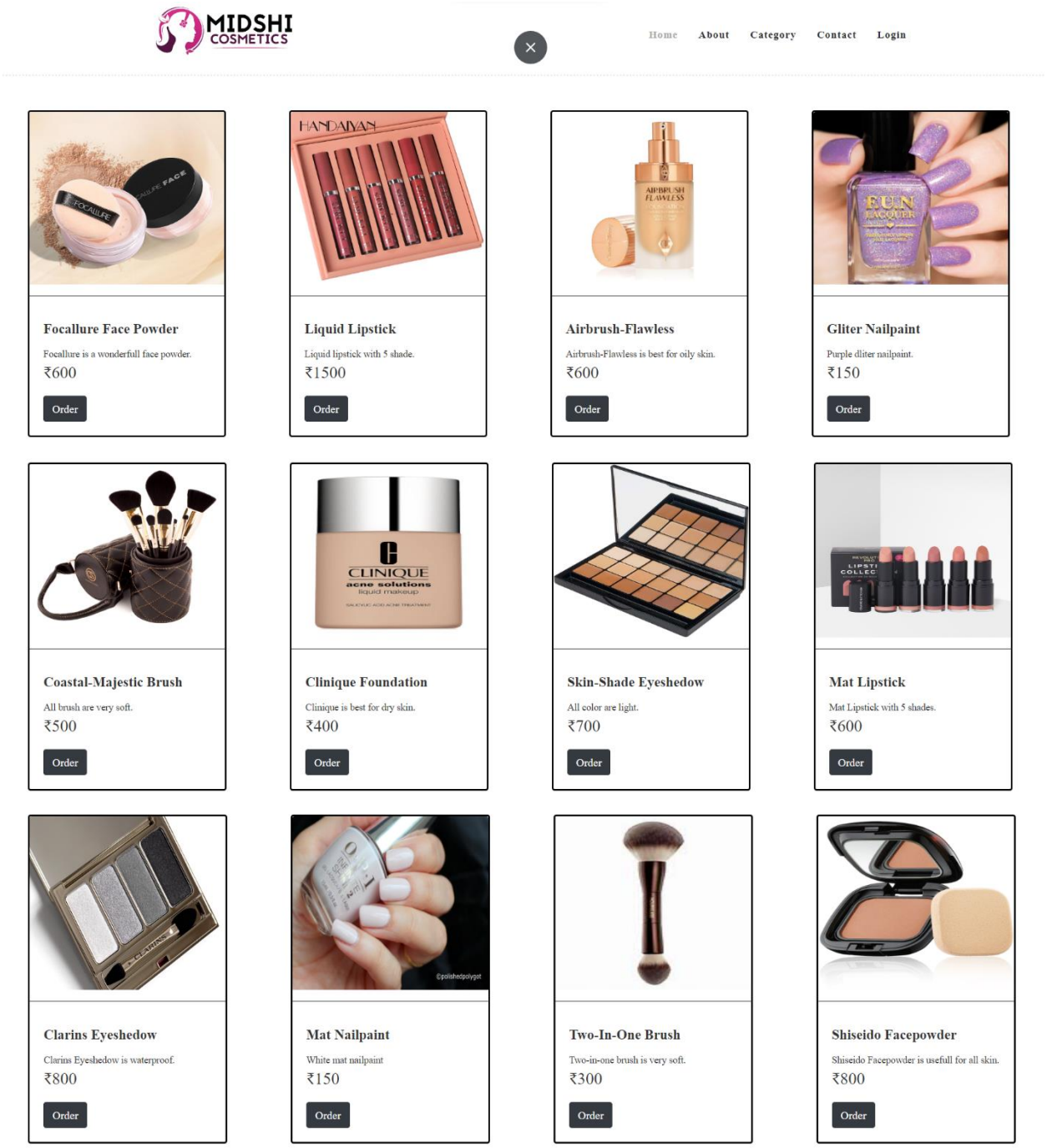

MIDSHI
COSMETICS
Home
About
Category
Contact
Login
Why Midshi !
Our journey began with a simple yet powerful vision: to create a beauty brand that celebrates diversity, embraces individuality, and empowers everyone to feel their best. Drawing inspiration from the ever-evolving world of fashion and beauty, we embarked on a mission to redefine beauty standards and make premium cosmetics accessible to all.


Our Amazing Team
Details to details is what makes Midshi different from the other themes.
Mishaka Patel
Disha Patel
Shiya Patel

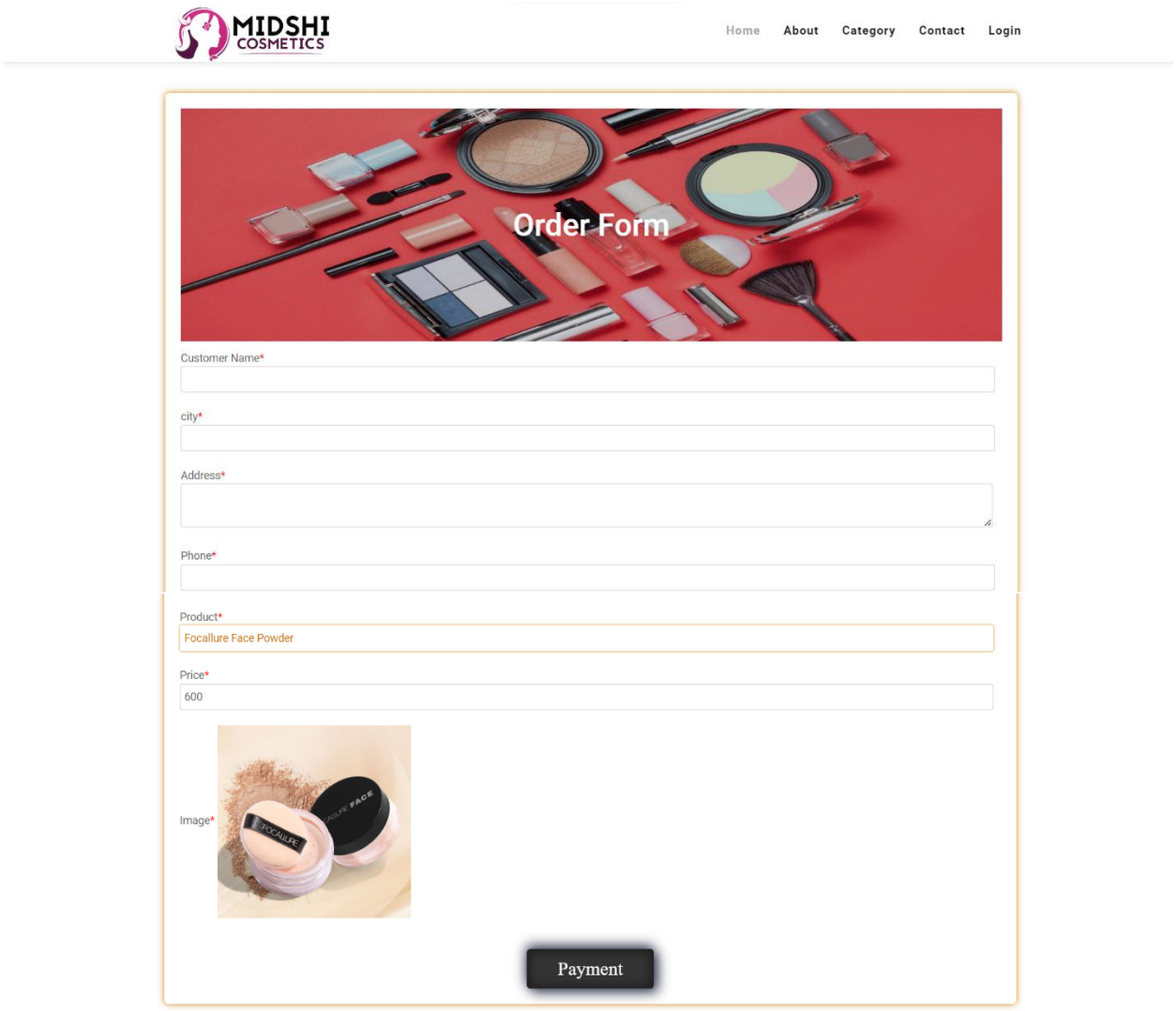
Category Page:



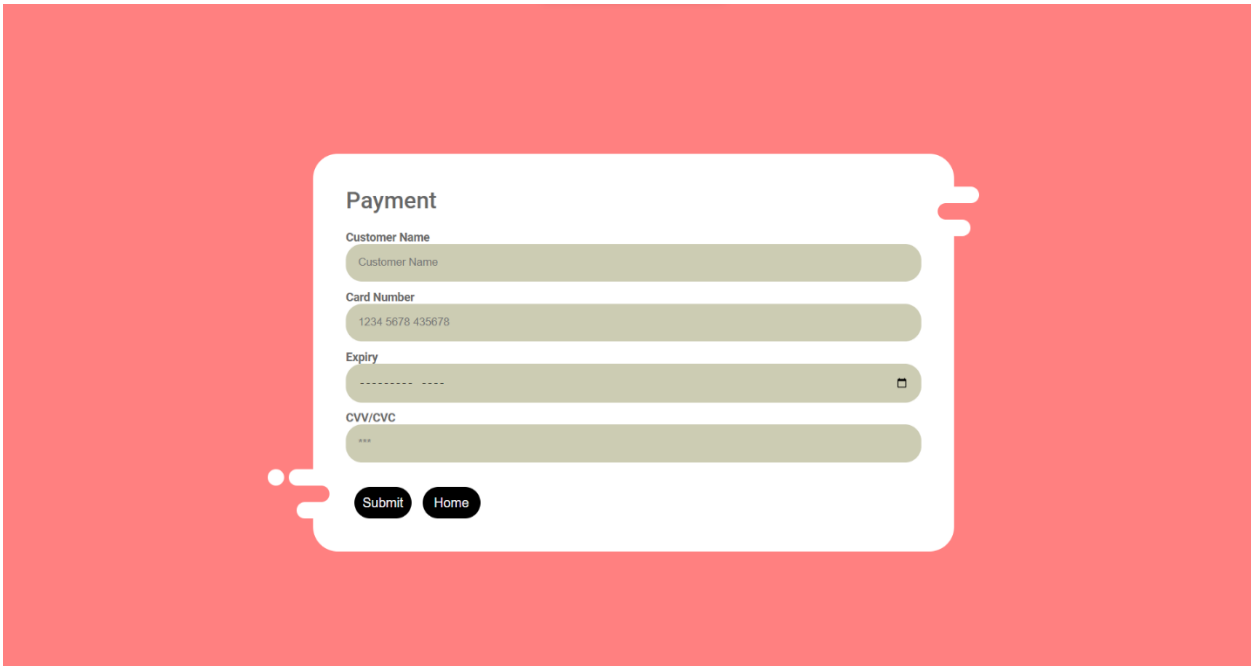
Product Page:



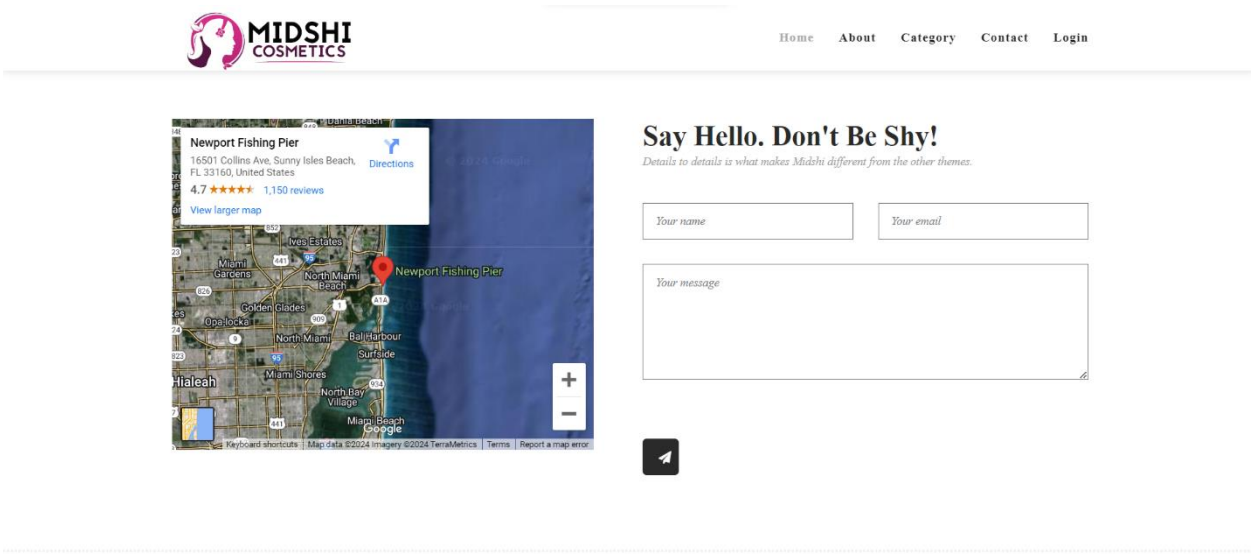
Order Page:


MIDSHI COSMETICS
Home
About
Category
Contact
Login
Order Form
Customer Name*
city*
Address*
Phone*
Product*
Focallure Face Powder
Price*
600
Image*
Payment

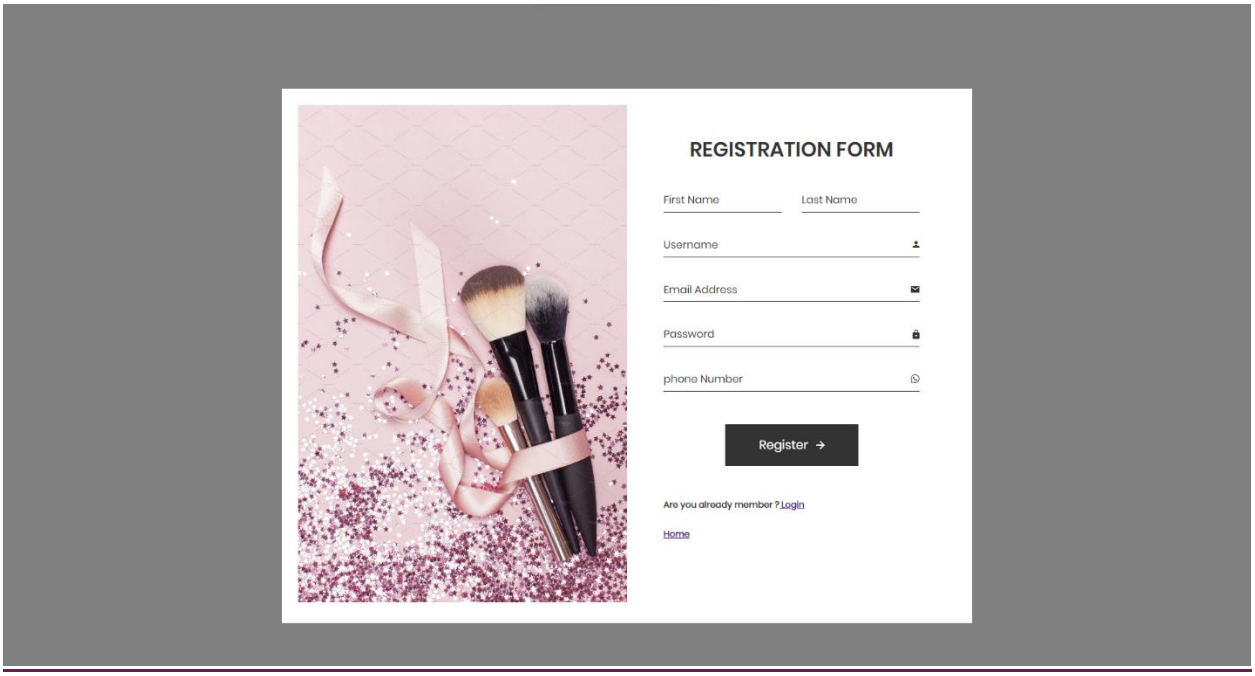
Payment Page:



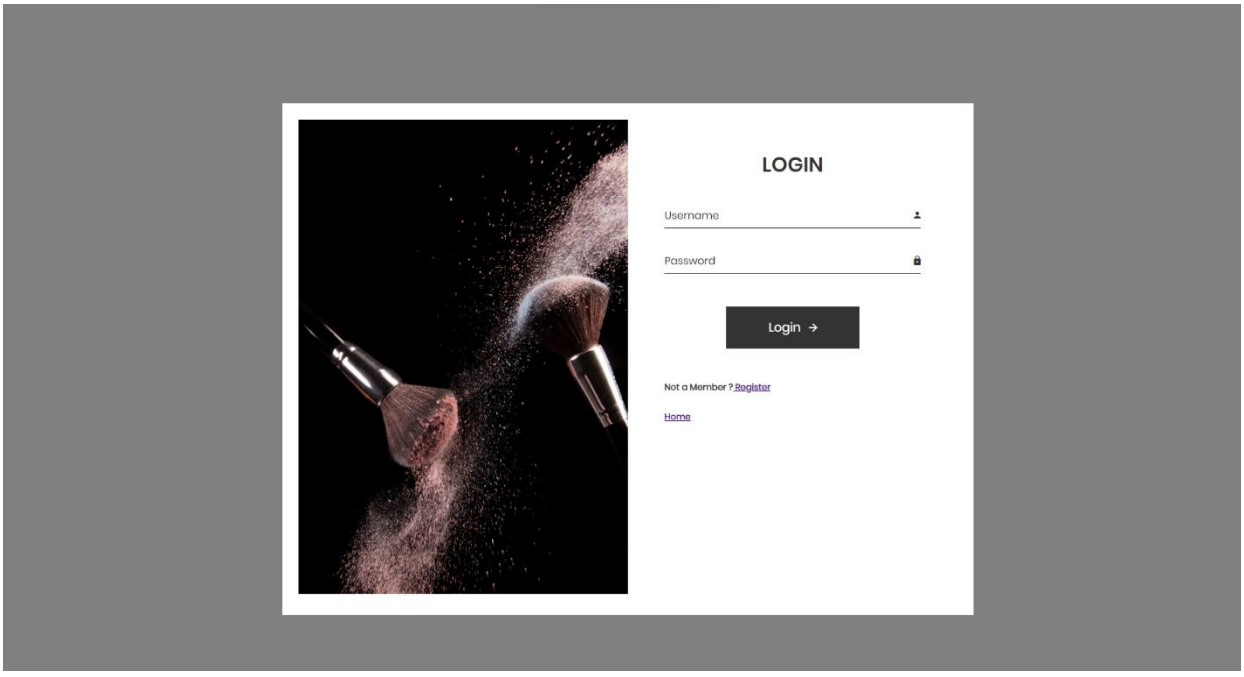
Contact US Page:



Registration Page:

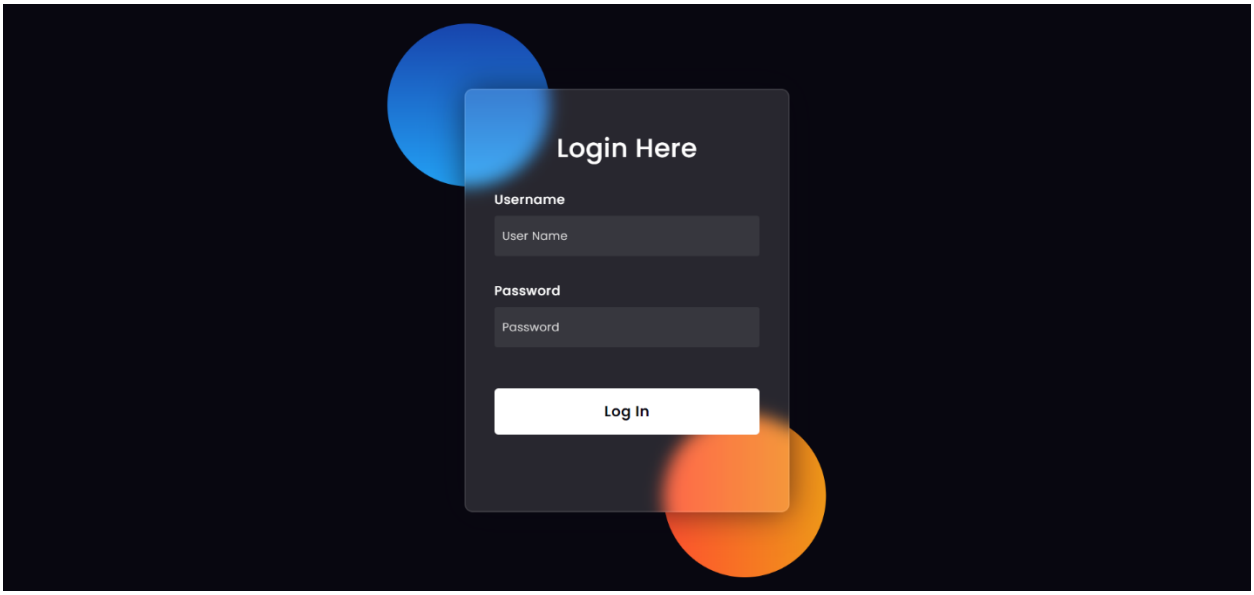


Login Page:

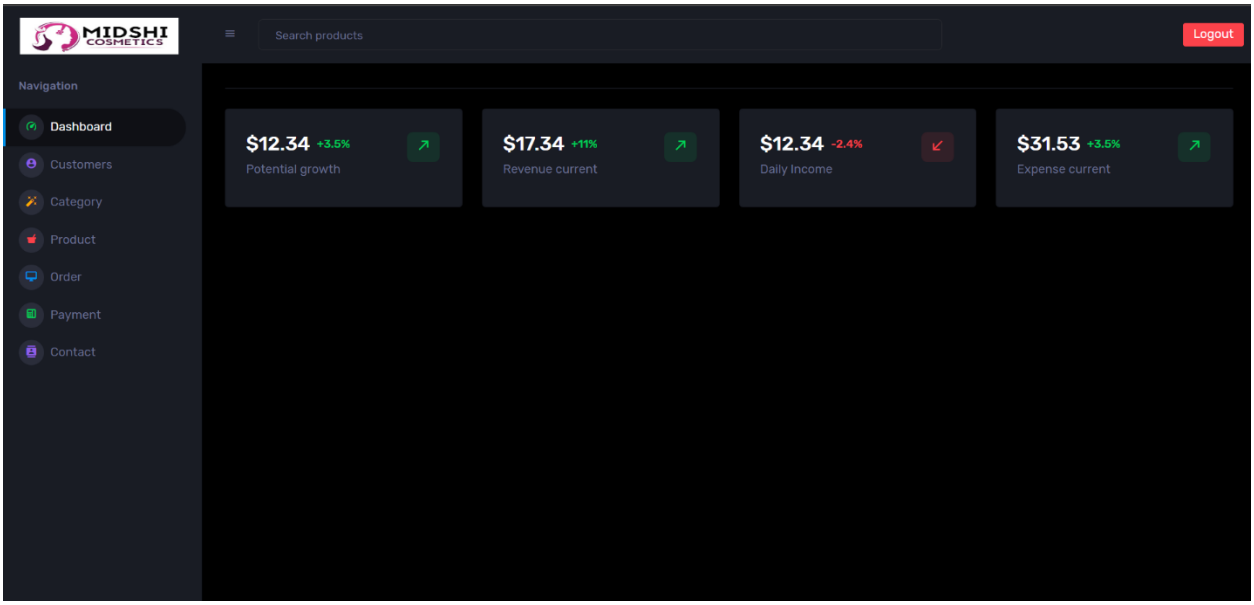


Admin-side Web Pages

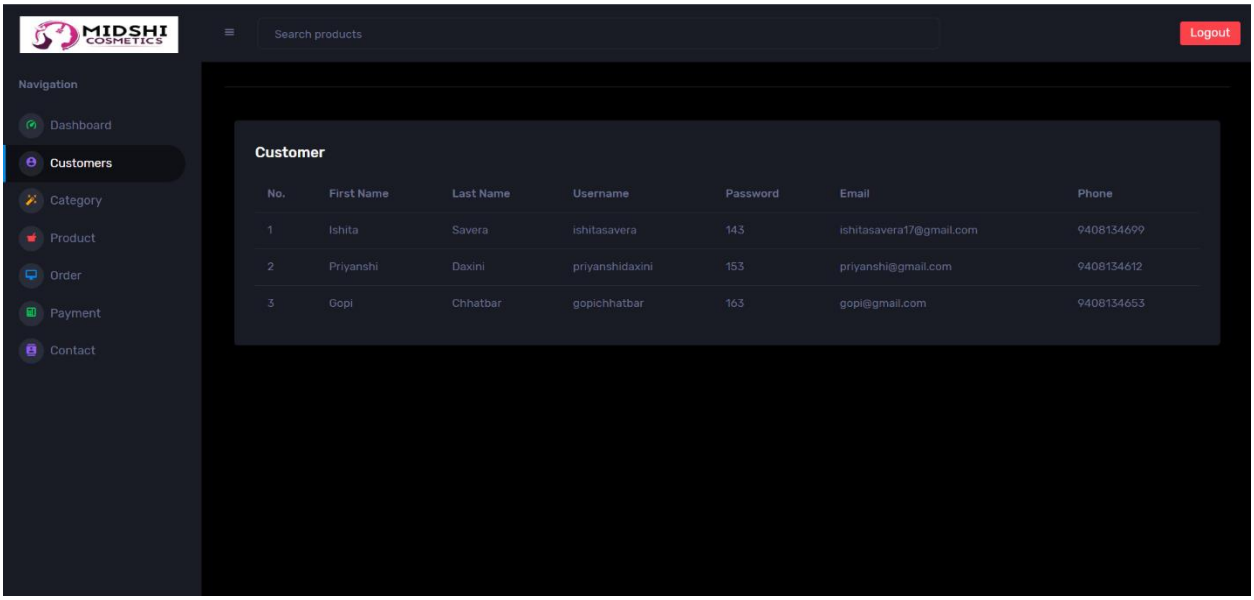
Login Page:



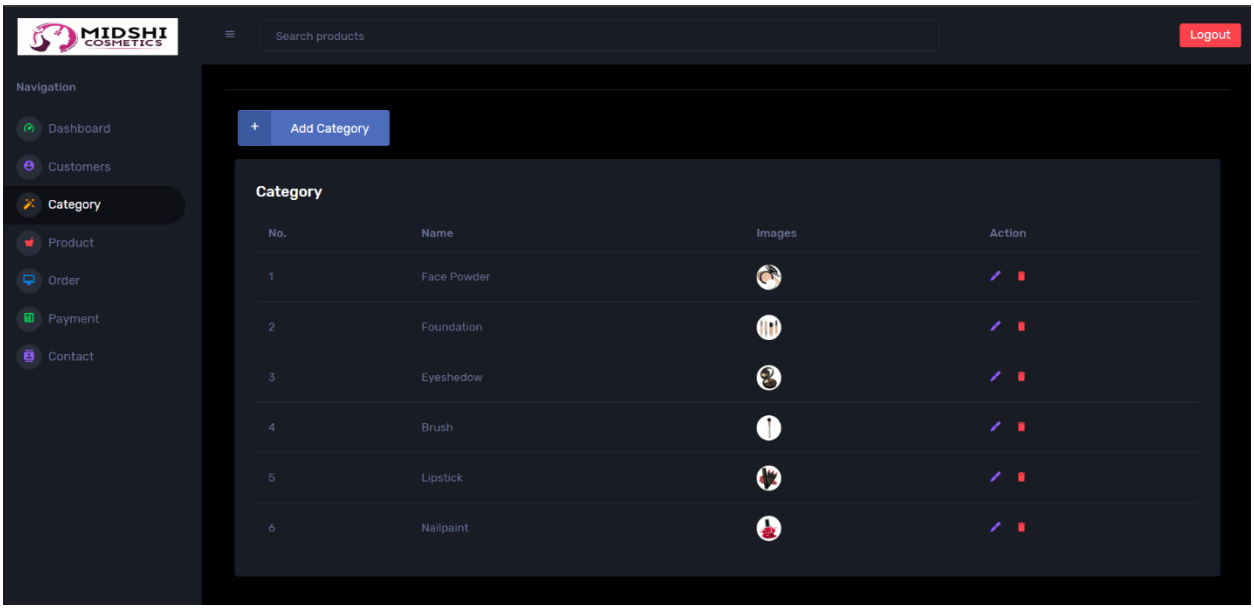
Dashboard Page:



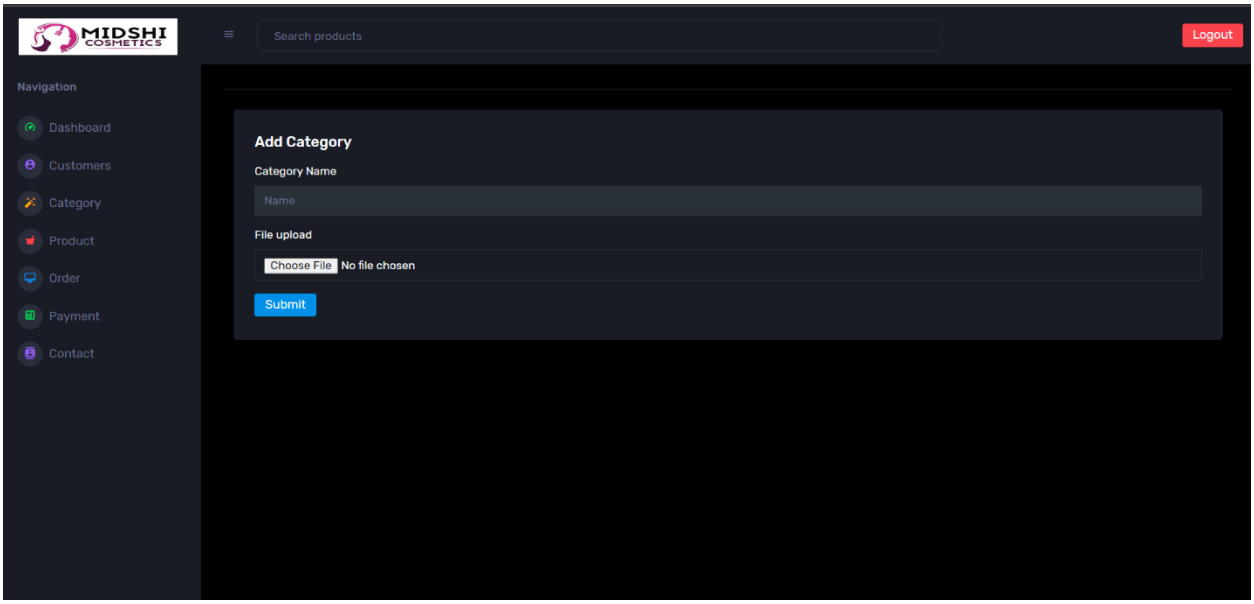
Customer Details Page:



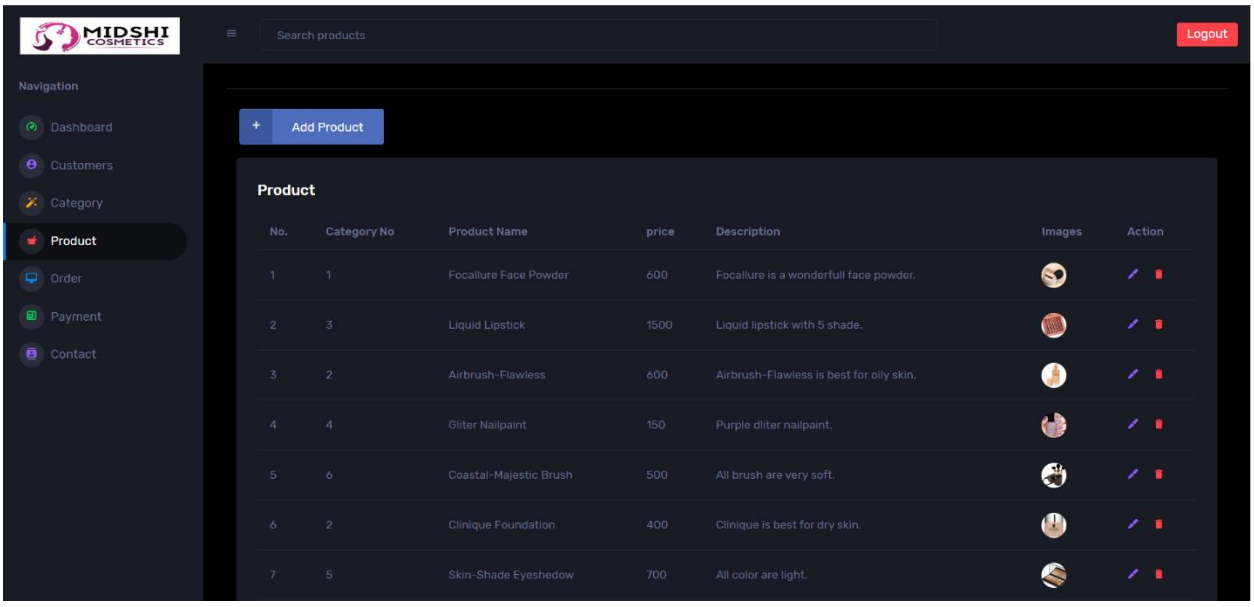
Category Page:



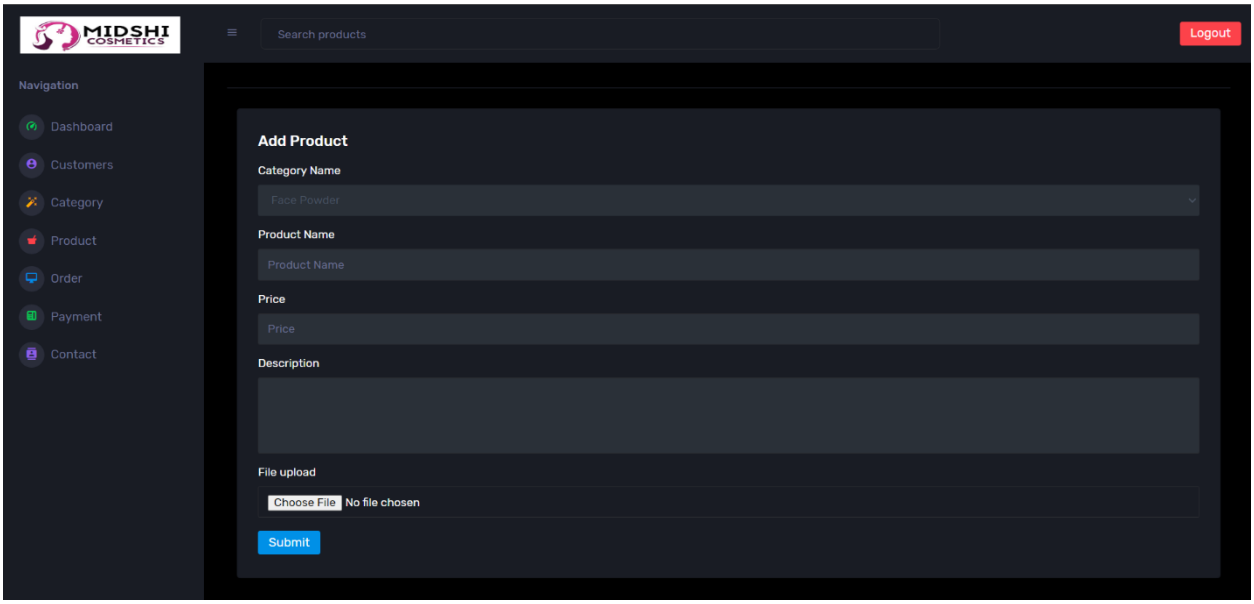
Add Category Page:



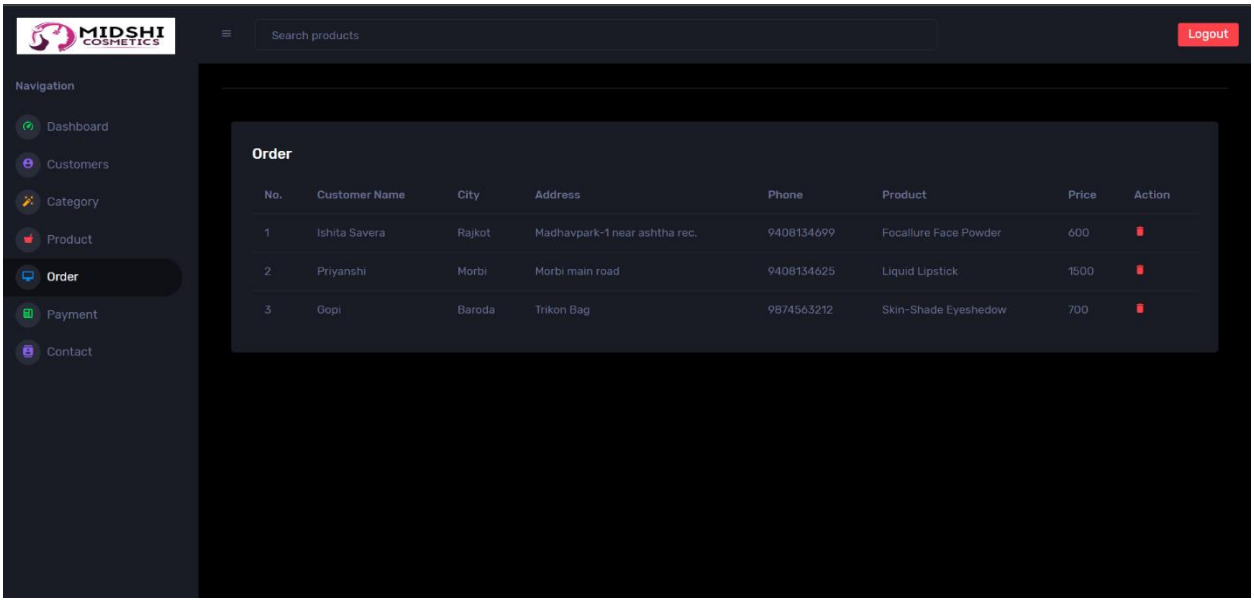
Product Page:



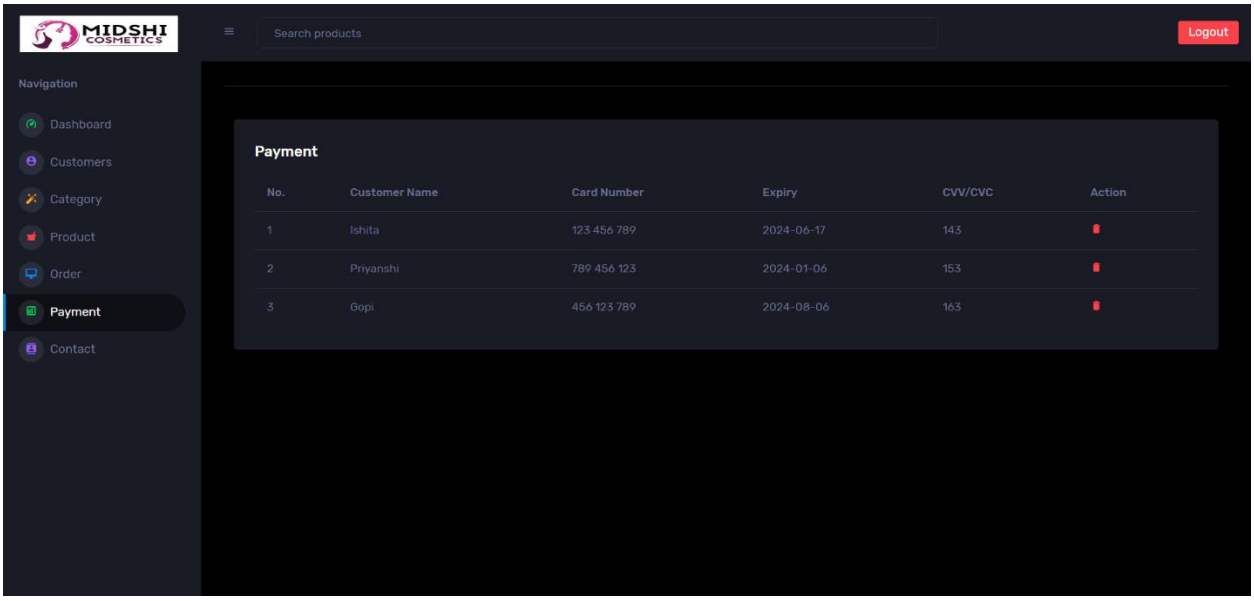
Add Product Page:



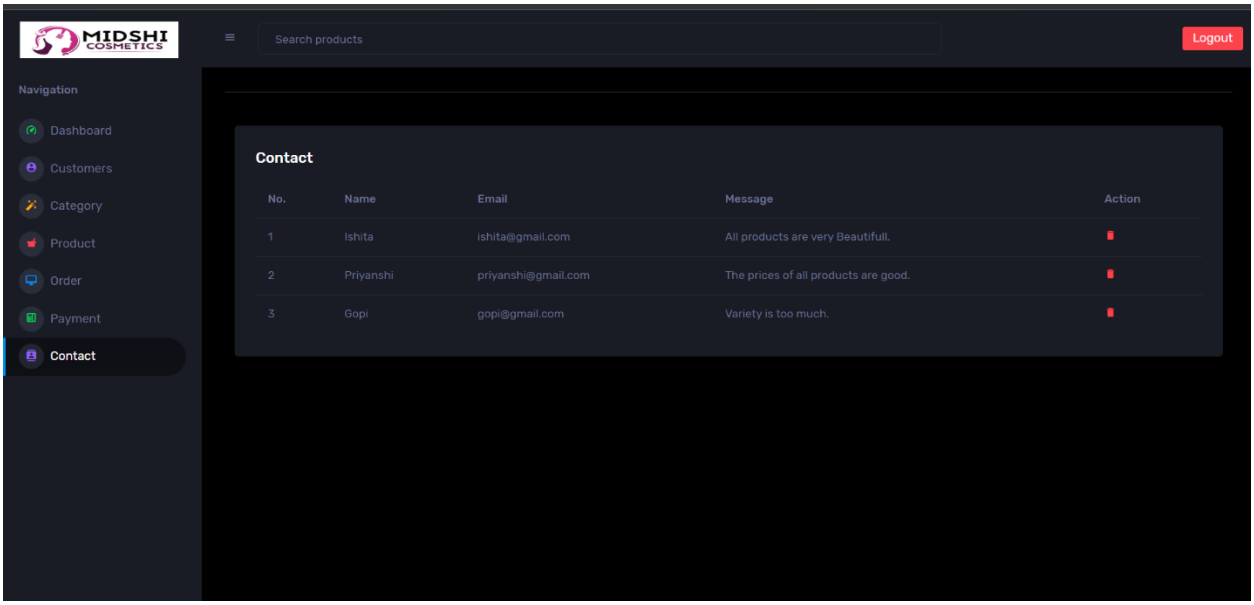
Order Page:



Payment Page:



Contact Page:



Websites

XAMPP: http://www.apachefriends.org

PHP: http://www.php.net

MySQL: http://www.mysql.com

Client Templet Download: https://www.free-css.com

Admin Templet Download: https://themewagon.com/themes/corona-free-responsive-bootstrap-4-admin-dashboard-template

Image Size: https://www.img2go.com/result#j=41e0242a-2b33-4f73-a4b0-48543c34ec05

Suggestion