

**WELCOME TO
OMKARA MURTI'S
E-COMMERCE WEBSITE**

A

PROJECT REPORT

ON

OMKARA MURTI'S

E-COMMERCE WEBSITE

SUBMITTED IN PARTIAL FULFILLMENT

FOR THE DEGREE OF

BACHELOR OF COMPUTER APPLICATIONS

BY

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SUBMITTED TO

S.N.D.T. WOMEN'S UNIVERSITY, MUMBAI

AND

MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S

MAHARSHI KARVE MAHILA MAHAVIDYALAY

RATNAGIRI-415629

FOR THE YEAR

2024 – 2025



CERTIFICATE

This is to certify that project report titled **OMKARA MURTI'S E-COMMERCE WEBSITE** is the bonafide work of Miss. **RAJLAXMI SHIVRAJ GODEKAR** of our *Maharshi Karve Mahila Mahavidyalay Ratnagiri*.

This project report is submitted as the partial fulfillment of Bachelor of Computer Applications (B.C.A.) degree of S.N.D.T. Women's University, Mumbai during the academic year 2024 – 2025 and the work reported herein does not form part of any other project report or dissertation on the basis of which degree or award was conferred on an earlier occasion on this or any other candidates.

Asst. Prof. S. V. Kotawadekar

Internal Examiner
(Name & Signature)

External Examiner
(Name & Signatur)

ACKNOWLEDGEMENT

I have great pleasure here to submit this report on project conducted towards the fulfillment of VI semester of **Bachelor of Computer Applications (B.C.A.)** of S.N.D.T. Women's University, Mumbai, for the academic year 2024-25

It is my prime duty to offer my sincere gratitude to **S.N.D.T. Women's University, Mumbai** to have included the project work in the syllabus of 3rd year of B.C.A. degree, so as to develop interest about research work among the student like me.

A sincere attempt to develop an informative website **Omakara Murti's E-commerce website** was possible only due to encouragement of my **Principal(I/C) Asst. Prof. Sneha V. Kotawadekar** of **MKSSS Maharshi Karve Mahila Mahavidyalay Ratnagiri**. who permitted me to submit this project.

I wish to express my profound thanks to my project guide **Asst. Prof. Ketan Pathre** who helped me to make this project a reality and who solved my queries and guided me from time to time. Also I am grateful to all the teachers for their valuable support and thorough guidance.

Last but not the least I must express thanks to my T.Y.B.C.A. friends who have contributed directly or indirectly in completion of this project.

Seat No:

Miss.Rajlaxmi Shivraj Godeakar

(sign above)

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INTRODUCTION

INTRODUCTION

At **Omkara Murtis E-commerce website**, we bring you a carefully curated collection of beautifully crafted idols that embody devotion, tradition, and spiritual significance. Our idols are designed to enhance with intricate craftsmanship that reflects purity and elegance. We offer a seamless shopping experience where you can explore a variety of idols made from different materials, including clay and plaster ensuring there's something for every devotee.

Our website is designed to provide an intuitive and user-friendly experience, allowing you to easily browse idols by category, material, or size. Each product page features high-quality images and detailed descriptions to help you make an informed choice. With interactive features such as adding to cart, and a smooth checkout process, shopping at Omkara Murtis is effortless and enjoyable.

We are committed to offering a platform that is simple, elegant, and deeply rooted in spirituality, making it easier than ever to bring home a divine presence. Whether you're a collector, a devotee, or looking for the perfect sacred murti's ,Omkara Murtis is your trusted destination for authentic, high-quality idols crafted with devotion and care.

SYSTEM PLANNING

DRAWBACKS OF EXISTING SYSTEM

- **Limited Category & Filtering Options** – Many existing websites lack proper categorization and filtering by material, deity, or color making it difficult for users to find the perfect idol easily.
- **Insecure or Unreliable Payment Methods** – Many sites require prepaid transactions only, which can make customers hesitant due to fraud risks.
- **Slow & Unreliable Delivery** – Some platforms have delayed shipping or improper handling, leading to damaged products upon arrival.
- **No Like or Wishlist Option** – Some platforms do not allow users to save their favorite idols for later, forcing them to search again when they return

SCOPE OF THE PROPOSED SYSTEM

Omkara Murtis Ecommerce Website is an online platform dedicated to the sale of Ganpati idols, offering a seamless shopping experience with a wide variety of beautifully crafted Lord Ganesha murtis..

1. User Scope

- **Devotees & Worshippers** – Individuals purchasing Ganpati idols for daily puja and spiritual practices.
- **Ganesh Chaturthi Celebrants** – Customers looking for eco-friendly or traditional idols for the festival.

2. Functional Scope

- **Wide Range of Ganpati Idols** – A variety of materials like clay, and plaster.
- **Attractive Product Display** – High-resolution images and detailed descriptions to help users make informed purchases.
- **Category-Based Browsing** – Users can filter idols based on size and price range.
- **User-Friendly Shopping Experience** – Easy navigation with Add to Cart, and Buy Now options.
- **Secure Checkout & Order Management** – Smooth order processing with Cash on Delivery (COD) for customer convenience.
- **Admin Panel for Product Management** – The admin can easily add, update, and manage stock from the backend.

SOFTWARE AND HARDWARE

.

❖ Software Requirement:

- Operating System: Windows 10 &11
- Development Tool: Sublime Text
- Browsers: Google Chrome and others
- Technology used: PHP
- Language: HTML,CSS,BOOSTRAP
- Database: SQL Server Database

❖ Hardware Requirement:

- Processor: RYZEN 3
- RAM: 8 GB
- System Type: 64-bit operating system

❖ Server side-

Software Requirement:

- Operating System: Windows 10 &11
- Development Tool: SublimeText
- Browsers: Google Chrome and others
- Technology used: PHP
- Language: HTML,CSS,BOOSTRAP
- Database: SQL Server Database

Hardware Requirement:

- Processor: RYZEN 3
- RAM: 8.00 GB
- System Type: 64-bit operating system

❖ Client side-

Software Requirements:

- Operating System: Any Compatible OS
- Browser: Any Compatible Browser
(E.g. Firefox, Internet, Explorer, etc.)

Hardware Requirements:

- Monitor: Resolution of 1920*1080

SYSTEM ANALYSIS

Requirements Analysis

Requirements analysis is a crucial part of the preliminary investigation, serving as the foundation for the entire system. The main objective is to study the existing system, identify any issues, and propose improvements to make the new system more efficient in terms of cost and time.

To achieve this, the following fact-finding techniques were used:

1. Sample Documents, Files, and Reports:

I have collected various details related to user registrations, product listings, orders, and categories to understand how the system maintains information. Additionally, I reviewed how product entries are added, updated, and managed in the database to ensure smooth functionality.

2. Personal Interaction:

I personally gathered information about the system by interacting with users and understanding their needs. Through this, I was able to clear any doubts and gain insights into how the system should function efficiently. This interaction helped refine the features of the Omkara Murtis website to ensure a user-friendly and effective experience.

These fact-finding methods helped shape the structure of the new system, ensuring a well-organized and optimized e-Commerce platform for idol selling and buying.

Fact Finding Techniques

Gathering information for a large and complex system like **Omkara Murtis** is not an easy task. It must be done in an organized manner to ensure:

1. No system details are left out.
2. The right problems are identified.
3. Repetitive work is avoided.
4. Wrong or incomplete details are not collected.

A proper search strategy is used, which includes modeling methods to analyze the collected information effectively.

Techniques Used for System Analysis:

1. Interviewing:

This method was used to collect information from users and administrators. During the interviews, the following key questions were asked:

- Are you satisfied with the existing idol-selling websites?
- What problems are you facing with the current system?
- What are your expectations from Omkara Murtis?

2. Questionnaire:

A set of structured questions was designed to gather feedback from potential users about their shopping experience, order placement process, and product browsing preferences.

3. Record Review:

Existing systems related to idol selling and ECommerce platforms were analyzed to understand product management, order processing, and customer interactions.

4. Observation:

User behavior was observed while navigating through other idol-selling platforms. The focus was on ease of use, product discovery, and checkout process efficiency to ensure that Omkara Murtis website delivers an improved experience.

By applying these techniques, we ensured that the Omkara Murtis system is designed to be efficient, user-friendly, and free from common issues faced in other systems.

Feasibility study

A feasibility study evaluates whether the proposed system can be successfully developed and implemented. It ensures that the system is workable, meets user needs, and effectively utilizes resources while operating smoothly without difficulties. Proper documentation helps users understand the system design, ensuring operational efficiency.

The Omkara Murtis system has been carefully assessed in the following areas:

1. Technical Feasibility:

The system is developed using PHP, MySQL, HTML, CSS, and JavaScript, which are widely used and well-supported technologies. The availability of these technologies ensures that the system is technically feasible and can be maintained easily.

2. Operational Feasibility:

Users are already familiar with web-based eCommerce platforms, and Omkara Murtis website is designed with a user-friendly interface. There is no need for special training, making the system operationally feasible.

3. Economic Feasibility:

Since the required hardware (server, hosting) and software (PHP, MySQL, etc.) are readily available, there is no significant additional cost. The system is designed to run efficiently on existing resources, making it economically feasible.

4. Motivational Feasibility:

The system is designed based on user needs and requirements, ensuring that customers can easily browse, buy, and manage orders. Since the system is tailored to their expectations, users will be motivated to use it, making it motivationally feasible.

This feasibility study confirms that Omkara Murtis website is technically, operationally, economically, and motivationally feasible for successful implementation

DATABASE DESIGN

Table No.1: User

Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	User ID
username	varchar(255)	Not Null	Username
email	varchar(255)	Not Null	User Email
password	varchar(255)	Not Null	User Password
created_at	timestamp	Not Null, Default: current_timestamp()	Account Creation Time
status	enum('active', 'blocked')	Not Null, Default: 'active'	Account Status
mobile_no	varchar(15)	Not Null	User Mobile Number
profile_image	varchar(255)	Allow Nulls	Profile Image Path

Table No.2: Products

Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	Product ID
category_id	int(11)	Index, Allow Nulls	Category Reference
name	varchar(255)	Not Null	Product Name
description	text	Allow Nulls	Product Description
price	decimal(10,2)	Not Null	Product Price
material	varchar(255)	Allow Nulls	Product Material
image	varchar(255)	Allow Nulls	Product Image Path
created_at	timestamp	Not Null, Default: current_timestamp()	Creation Date
size	varchar(50)	Allow Nulls	Product Size
stock	int(11)	Not Null, Default: 0	Stock Quantity

Table No.3: Category

Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	Category ID
name	varchar(255)	Not Null	Category Name
description	text	Allow Nulls	Category Description
created_at	timestamp	Not Null, Default: current_timestamp()	Creation Date

Table No.4: Contact

Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	Contact ID
name	varchar(255)	Not Null	Sender's Name
email	varchar(255)	Not Null	Sender's Email
message	text	Not Null	Message Content
created_at	timestamp	Not Null, Default: current_timestamp()	Submission Time

Table No.5: Orders

Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	Order ID
user_id	int(11)	Index, Allow Nulls	Reference to User
full_name	varchar(255)	Not Null	Customer Full Name
mobile	varchar(15)	Not Null	Customer Mobile No.
address	text	Not Null	Shipping Address
city	varchar(100)	Not Null	City
state	varchar(100)	Not Null	State
pincode	varchar(10)	Not Null	Pincode
total_price	decimal(10,2)	Not Null	Total Order Price
payment_method	enum('COD')	Not Null, Default: 'COD'	Payment Method
created_at	timestamp	Not Null, Default: current_timestamp()	Order Creation Time
order_status	enum('pending', 'processing', 'shipped', 'delivered')	Not Null, Default: 'pending'	Order Status
payment_status	enum('Pending', 'Paid')	Not Null, Default: 'Pending'	Payment Status

Table No.6: Order_item

Field Name	Data Type	Constraint	Description
Id	int(11)	Primary Key, AUTO_INCREMENT	Order Item ID
order_id	int(11)	Index, Not Null	Reference to Order
product_id	int(11)	Index, Not Null	Reference to Product
Quantity	int(11)	Not Null	Quantity Ordered
Price	decimal(10,2)	Not Null	Price per Unit

Table No.7: Cart

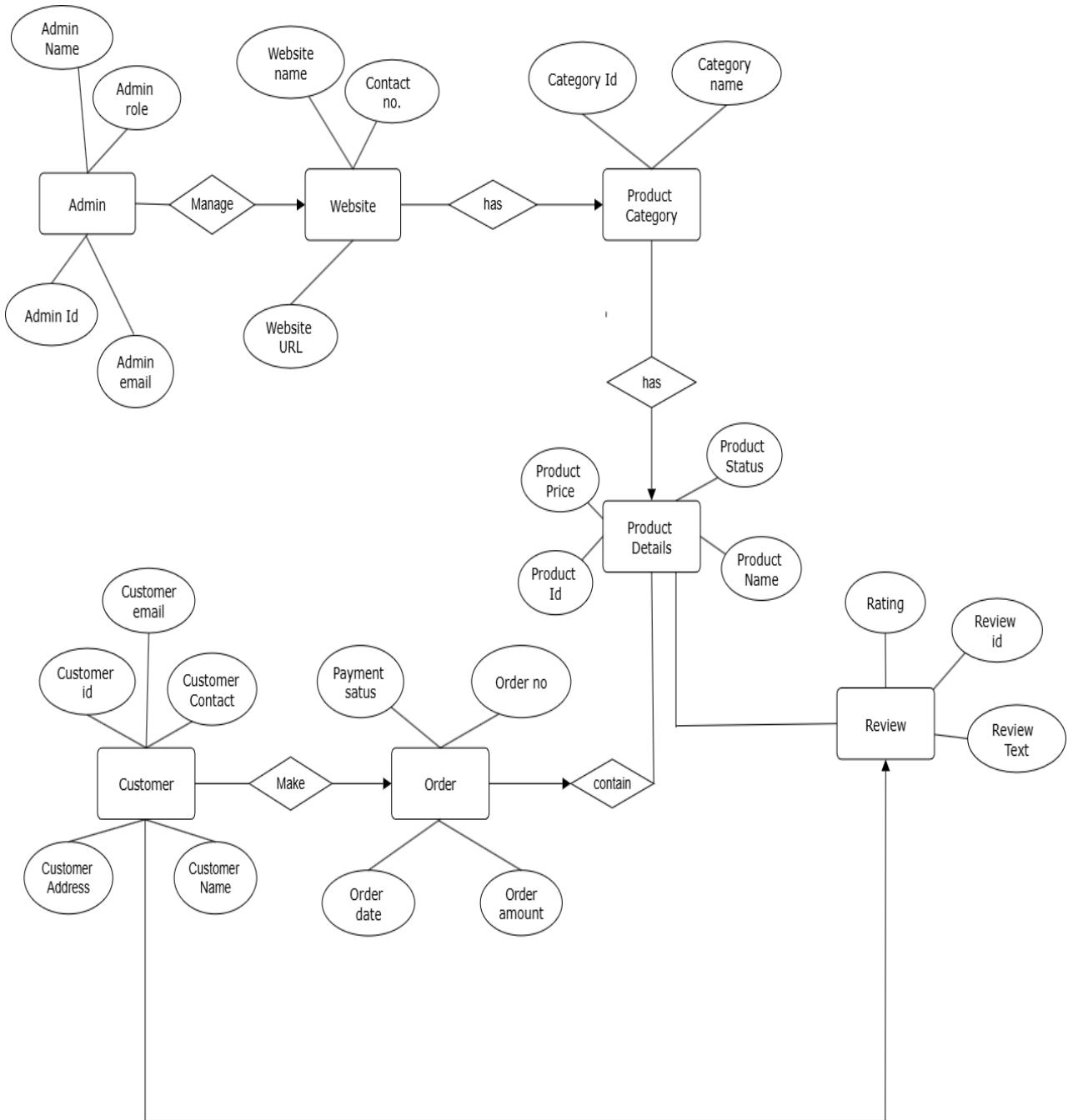
Field Name	Data Type	Constraint	Description
Id	int(11)	Primary Key, AUTO_INCREMENT	Cart Item ID
user_id	int(11)	Index, Not Null	Reference to User
product_id	int(11)	Index, Not Null	Reference to Product
Quantity	int(11)	Not Null, Default: 1	Quantity in Cart
created_at	timestamp	Not Null, Default: current_timestamp()	Time Added to Cart

Table No.8: Admin

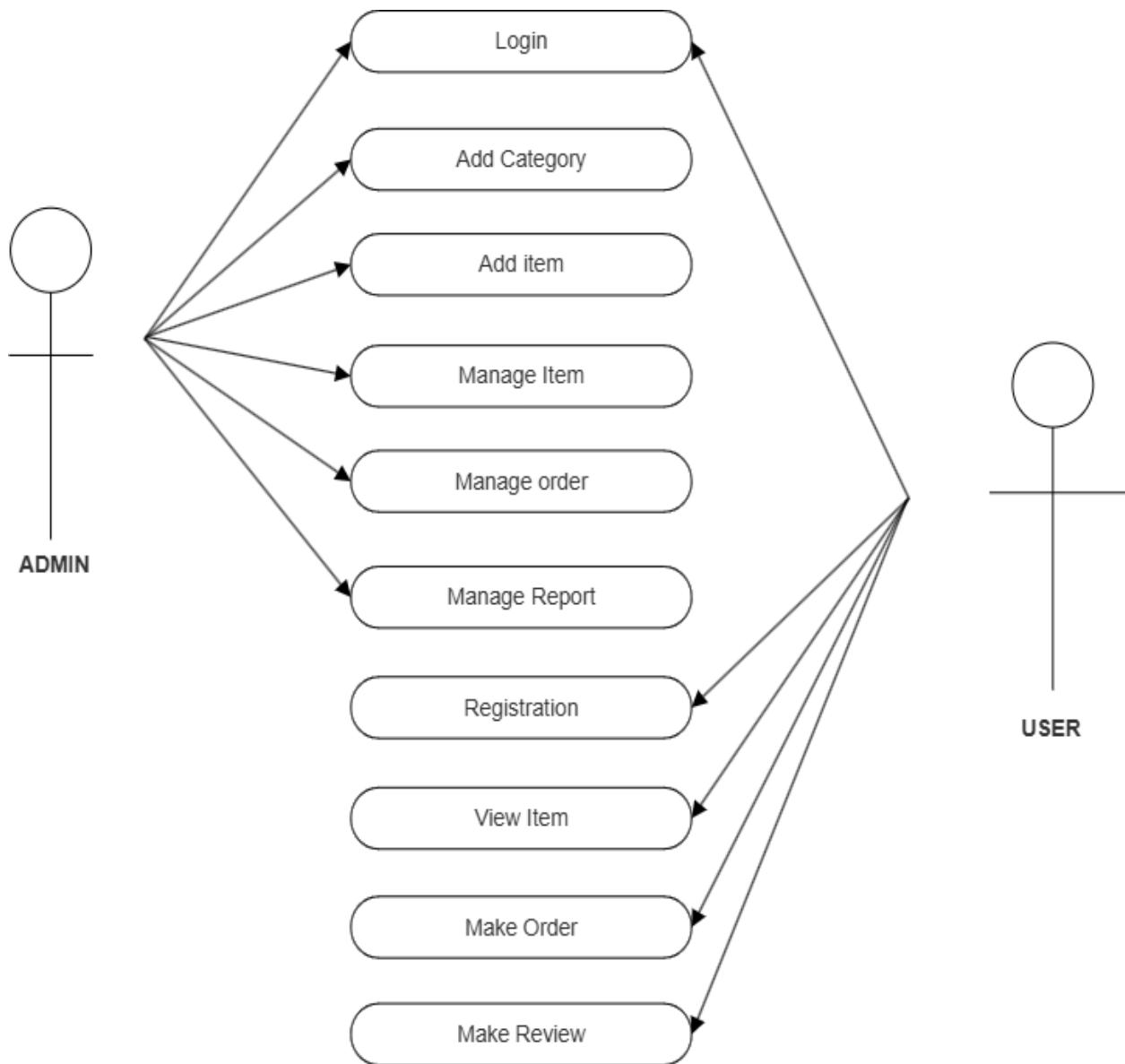
Field Name	Data Type	Constraint	Description
id	int(11)	Primary Key, AUTO_INCREMENT	User ID
username	varchar(255)	Not Null	User's Username
email	varchar(255)	Index, Not Null	User's Email
password	varchar(255)	Not Null	Hashed Password
created_at	timestamp	Not Null, Default: current_timestamp()	Account Creation Time

SYSTEM DESIGN

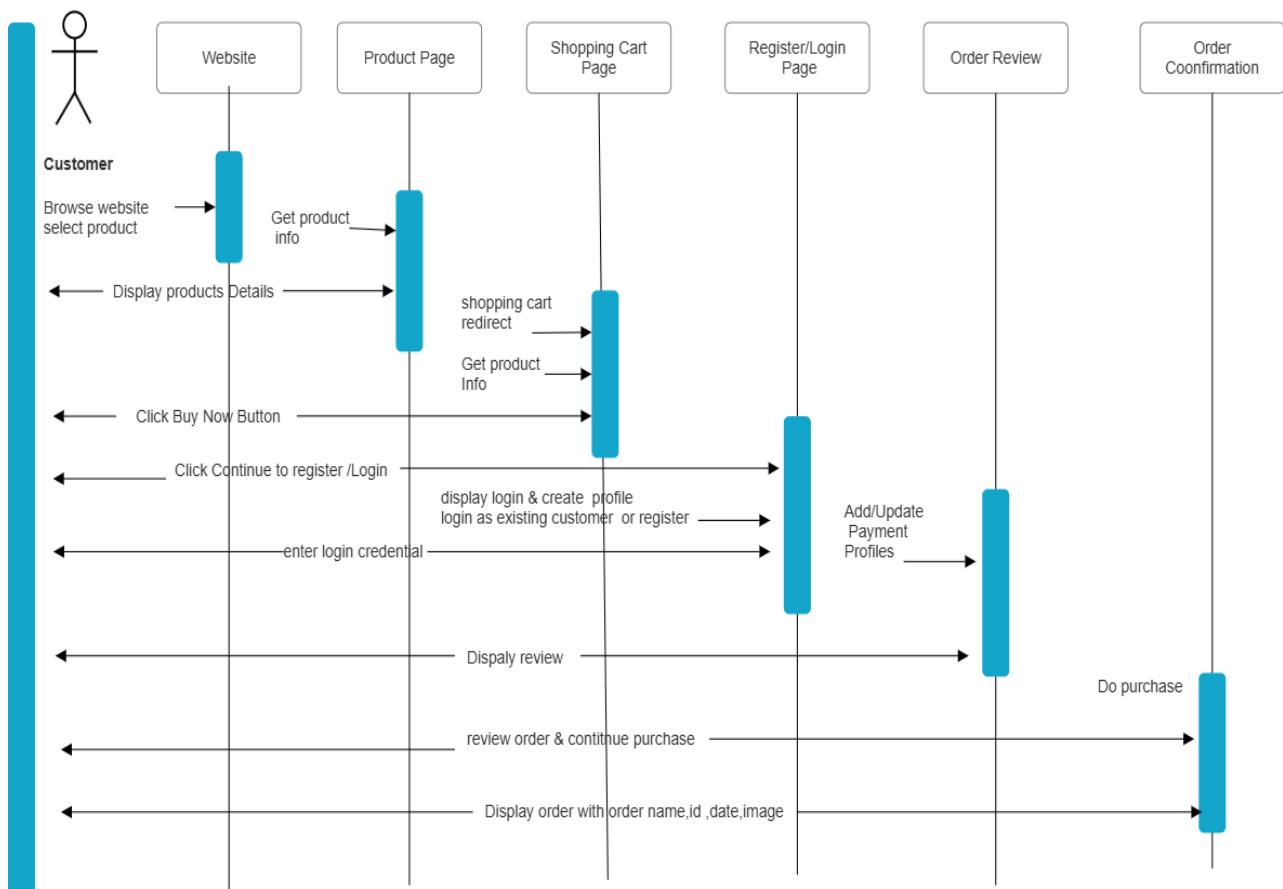
ENTITY RELATIONSHIP DIAGRAM



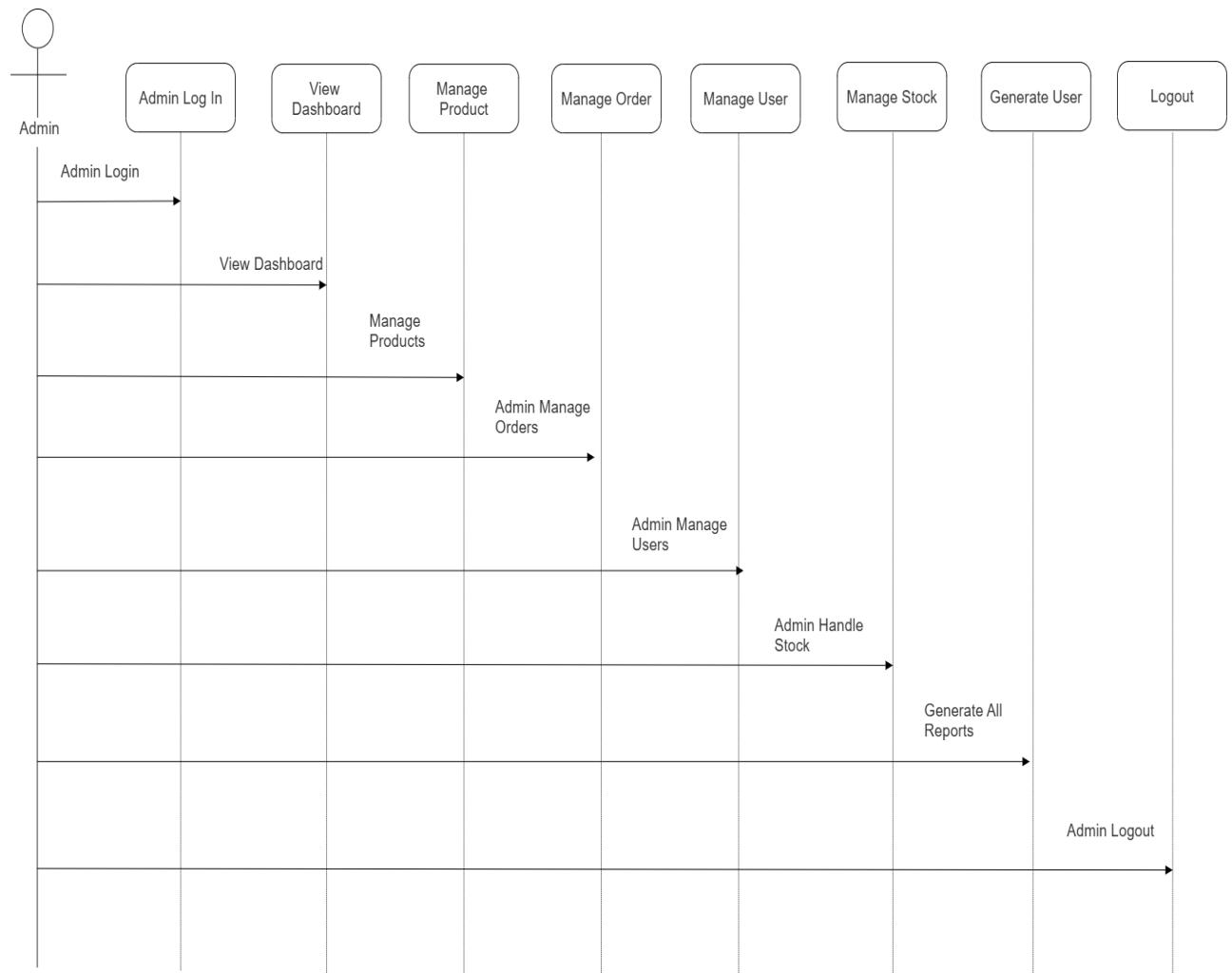
USE CASE DIAGRAM



SEQUENCE DIAGRAM



SEQUENCE DIAGRAM



IMPLEMENTATION

Implementation

Implementation involves the transformation for the system from design phase to actual development of the system.

The development of the “Omkara Murti's Website” involved the following step:

- Developing user interface user Sublime Text.
- Creating database using SQL server database.
- Creating normalized table for storing date into database.
- Developing connection between user interface and database.
- Implementing actual transformation between user interface and database through coding.

❖ INPUT DESIGN:

- 1) Screen
- 2) Forms

❖ Output Design:

- 1) Reports

INPUT DESIGN

Home Page



Welcome to Omkara Murtis

Explore our collection and bring home spiritual bliss.

The website header includes a logo, the brand name "Omkara Murti's", and navigation links for "Home", "Shop", and "Contact". A search bar and a shopping cart icon are also present.

BROWSE BY CATEGORY



CHHATRAPATI GANESH

[VIEW DETAILS](#)



DAGDUSHETH

[VIEW DETAILS](#)



MAHARAJA GANESH

[VIEW DETAILS](#)



PESHWA GANESH

[VIEW DETAILS](#)



ROYAL TURBAN GANESH

[VIEW DETAILS](#)



SHAHIGANESH

[VIEW DETAILS](#)

🔥 Trending Idols



IdolStore
Your one-stop shop for divine idols and
religious artifacts.

Quick Links
[Home](#)
[Shop](#)
[Contact](#)

Contact Us
Email: omkara_murtis@gmail.com
Phone: +91 8263819393
Address: Pendkhale, Rajapur, Dist. Ratnagiri

Follow Us

ABOUT US

Welcome to Omkara Murtis

Welcome to Omkara Murtis, the ultimate online marketplace for collectors and enthusiasts of idols from our rich traditions. Whether you're looking to purchase a divine piece for your home or find a new custodian for your cherished idol, we provide a safe and authentic platform.

Our Mission

To create a seamless experience for idol collectors and artisans, bridging the gap between tradition and modern technology.

Our Values

- **Integrity:** Transparent and honest transactions.
- **Quality:** Only the best, authentic idols.
- **Community:** A space for passionate collectors.
- **Security:** Safe and protected transactions.

CONTACT US

Your Name

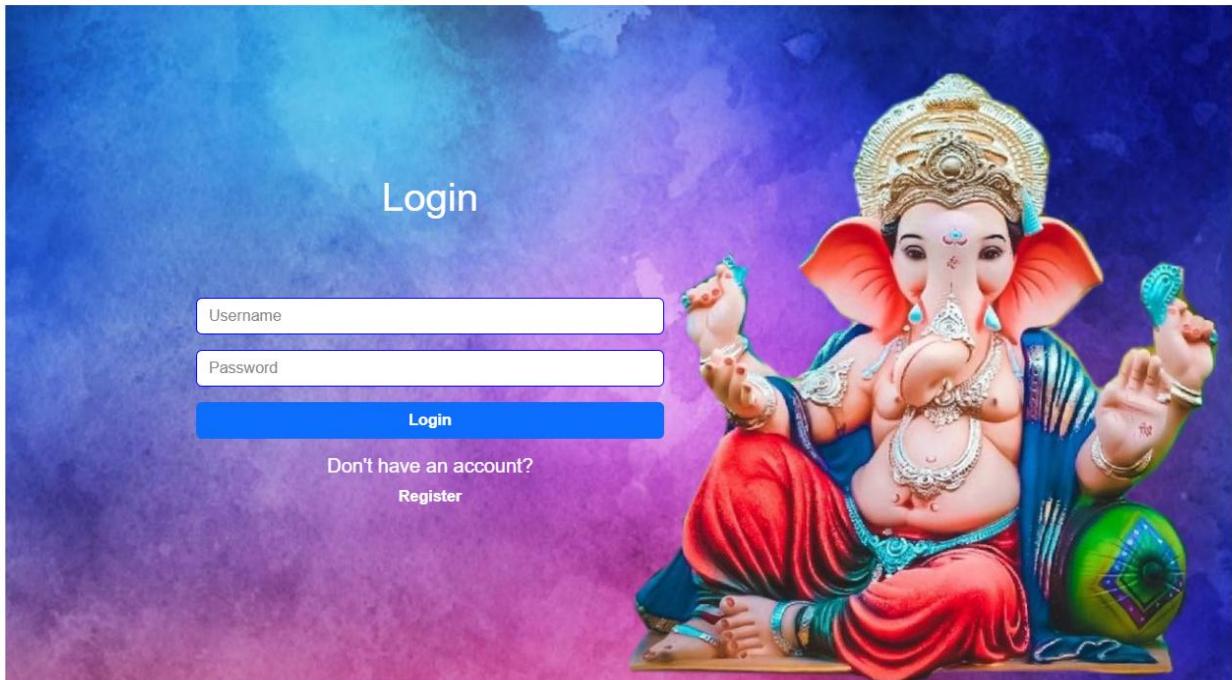
Your Email

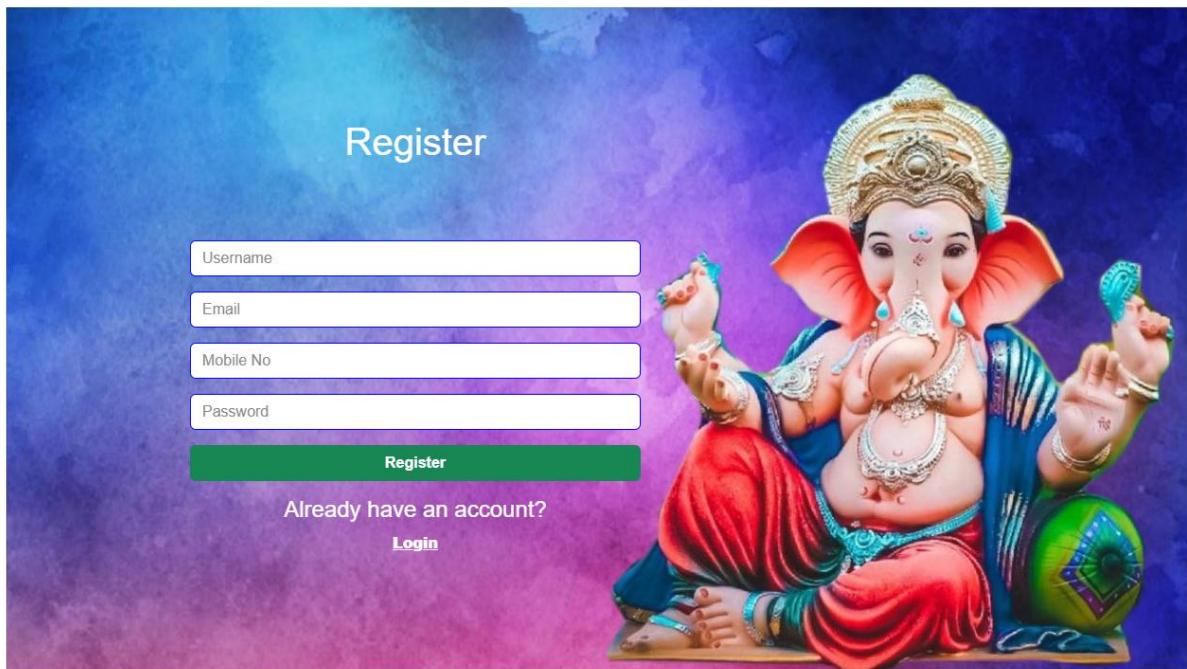
Share your thoughts

SHARE YOUR FEEDBACK

Please fill out this field.

Login & Register Page





Already have an account?

[Login](#)

Register

Product Page

 Omakara Murti's

Home Shop Contact Q Cart User

Browse by Categories

All Chhatrapati Ganesh Dagdusheth Maharaja Ganesh Peshwa Ganesh Royal Turban Ganesh Shahi Ganesh

Our Products

Product Image	Name	Price	Action
	Maharaja Ganesh 2	₹2,500.00	View
	Royal Turban Ganesh 1	₹3,000.00	View
	Royal Maharaja Ganesh	₹1,000.00	View

Filter Products

Price Range

Size

[Apply Filters](#) [Reset](#)

Products_Details Page

 Omakara Murti's

Home Shop Contact   

[Back to Products](#)



Maharaja Ganesh
₹5,000.00

Maharaja Ganesh, the religious idols represents the maharaja look and culture of maratha empire.

Category:Maharaja Ganesh
Size: 60 inches- 5 fit
Material: plaster
Quantity:



Product is available!

Average Rating: ★★★★☆ (3.5)

Rating:


Write your review:
Share your experience...







Royal Maharaja Ganesh
₹1,000.00





Royal Turban Ganesh
₹3,000.00





Maharaja Ganesh
₹2,500.00

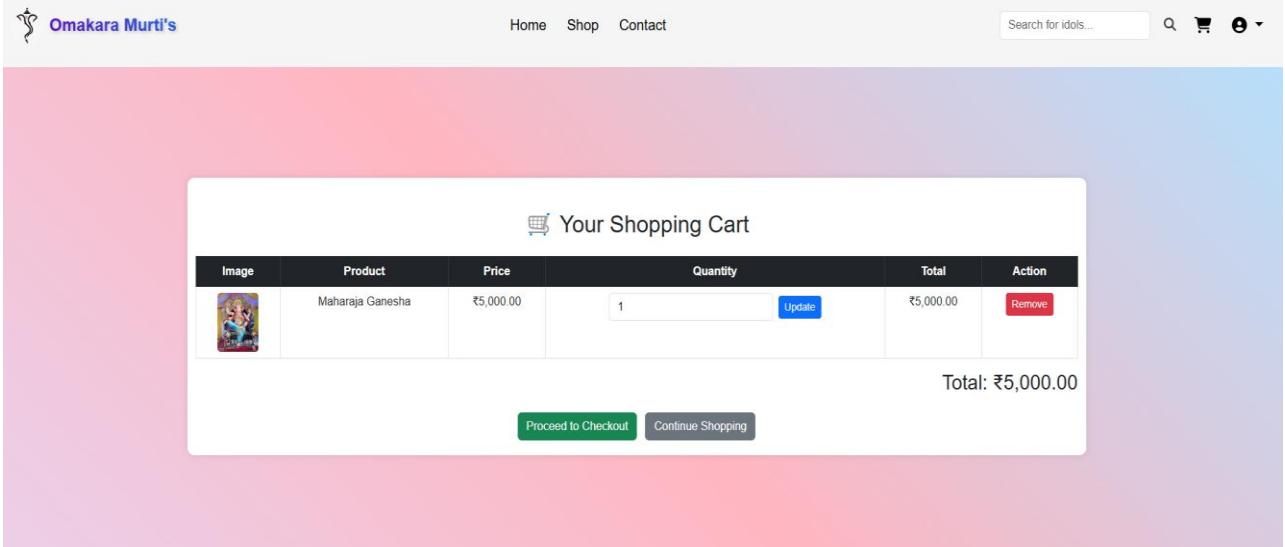




Maharaja Ganesh
₹1,500.00



Shopping Cart

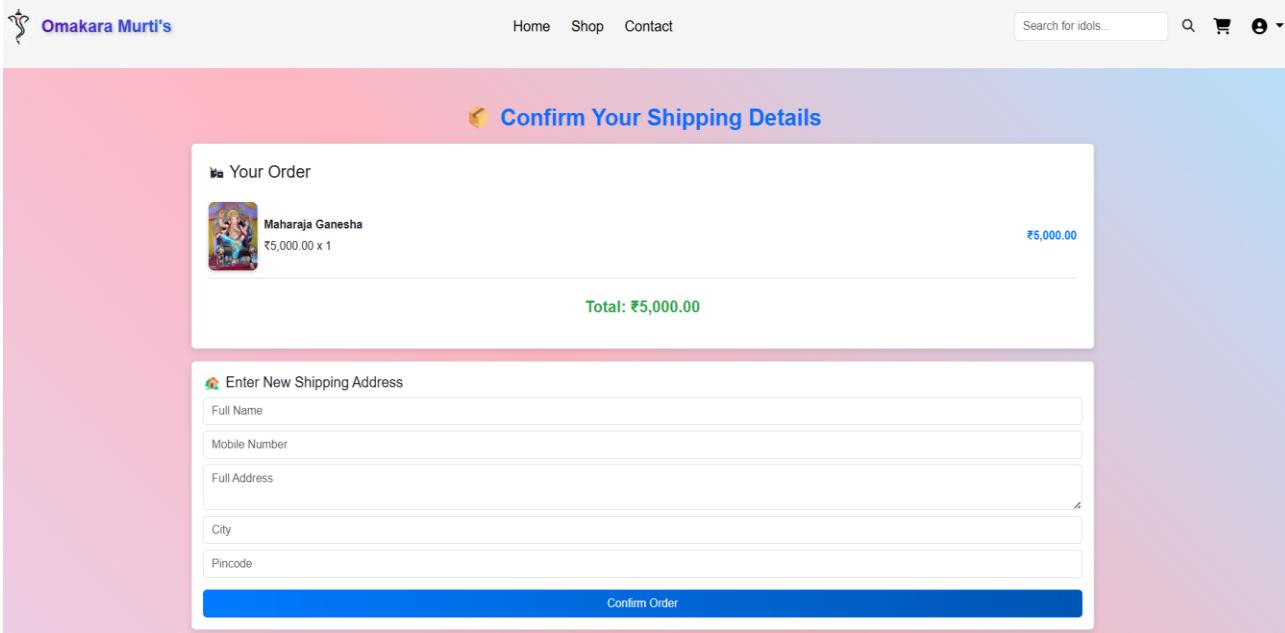


The screenshot shows a shopping cart interface for "Omakara Murti's". At the top, there is a logo of a stylized lamp, the text "Omakara Murti's", and navigation links for "Home", "Shop", and "Contact". A search bar with placeholder text "Search for idols..." and a magnifying glass icon is located on the right. Below the header is a large pink-to-blue gradient background area containing a white modal box. The modal has a title "Your Shopping Cart" with a shopping cart icon. Inside, there is a table with the following data:

Image	Product	Price	Quantity	Total	Action
	Maharaja Ganesh	₹5,000.00	1	₹5,000.00	<button>Update</button> <button>Remove</button>

Below the table, the total amount "Total: ₹5,000.00" is displayed. At the bottom of the modal are two buttons: "Proceed to Checkout" (green) and "Continue Shopping" (grey).

Checkout Page



The screenshot shows the checkout process for "Omakara Murti's". The top navigation includes the logo, "Omakara Murti's", and links for "Home", "Shop", and "Contact", along with a search bar and a shopping cart icon.

The main content area features a "Confirm Your Shipping Details" section with a title "Your Order". It displays a product image of "Maharaja Ganesh" and the quantity "₹5,000.00 x 1". To the right, the total amount "₹5,000.00" is shown. Below this, the text "Total: ₹5,000.00" is highlighted in green.

Below the order summary is a form titled "Enter New Shipping Address" with fields for "Full Name", "Mobile Number", "Full Address", "City", and "Pincode". A large blue "Confirm Order" button is at the bottom of the form.

Confirm Order Page

The screenshot shows a confirmation message: "Order Confirmed Successfully!" followed by "Thank you, Mahi! 🙏". It states: "Your order has been placed successfully. We will contact you soon for delivery." Below this, the "Order ID: #101" is displayed, along with a link to "Order Summary". The user's details are listed: Name: Mahi, Mobile: 8759484851, Address: At post Rajapur,Ratnagiri., Ratnagiri, 416713, Payment Method: Cash on Delivery (COD), and Total Amount: ₹5,000.00. A "Continue Shopping" button is at the bottom.

User profile Page

The screenshot displays a welcome message "Welcome, mahi!" above the user's profile information: Email: mahi@gmail.com, Status: active, and Joined: 29 Mar 2025. A "Edit Profile" button is present. Below this, a section titled "Latest Order Address" shows the user's details: Full Name: Mahi, Mobile: 8759484851, and Address: At post Rajapur,Ratnagiri., Ratnagiri, - 416713. A yellow "Edit Address" button is located at the bottom of this section.

 Omakara Murti's

Home Shop Contact

Search for idols...   

My Orders

Order ID: #101
Status: **Processing**
Total Price: ₹5,000.00
Order Date: 2025-03-29 19:35:50
Shipping Details:
Name: Mahi
Mobile: 8759484851
Address: At post Rajapur,Ratnagiri , Ratnagiri,
Warning: Undefined array key "state" in
C:\xampp\htdocs\dolsgallery\my_order.php on line 72
- 416713

Ordered Products:

Product	Name	Qty	Price
	Maharaja Ganesha	1	₹5,000.00

[Continue Shopping](#)

Admin Login

Admin Login

Email:

Password:

Login

Admin Dashboard

Idol Admin

Dashboard

Manage Categories

Manage Products

Manage Orders

Manage Users

Reports

Stock Reports

Sales Reports

Orders Reports

Customer Reports

Customer Interest Reports

Payment Reports

Welcome to the Admin Dashboard



Total Products
19



Total Orders
8



Total Categories
6



Total Users
18

Recent Orders

Order ID	User	Total Price	Status	Created At
101	mahi	₹5,000.00	Processing	2025-03-29 19:35:50
98	ranigodekarl	₹5,000.00	Delivered	2025-03-28 21:24:25
79	ranigodekarl	₹36,000.00	Delivered	2025-03-20 16:37:25
75	ranigodekarl	₹3,500.00	Processing	2025-03-19 12:13:19
73	shreya Godekar	₹3,000.00	Pending	2025-03-18 22:49:25

Recent Payments

Order ID	User	Amount	Payment Status	Transaction Date
98	ranigodekarl	₹5,000.00	Paid	2025-03-28 21:24:25
68	gujarmanali	₹3,000.00	Paid	2025-03-18 19:49:12
67	gujarmanali	₹4,000.00	Paid	2025-03-18 10:39:30

Category Manage

The screenshot shows the 'Manage Categories' section of the admin interface. On the left is a dark sidebar with the 'IDOL ADMIN' logo and various navigation options. The main area has a light gray background with a white card titled 'Manage Categories'. It contains a search bar labeled 'Category Name', a blue 'Add Category' button, and a section titled 'Existing Categories' listing six categories: Chhatrapati Ganesh, Dagdusheth, Maharaja Ganesh, Peshwa Ganesh, Royal Turban Ganesh, and Shahi Ganesh. Each category entry includes a red 'Delete' button.

Product Manage

The screenshot shows the 'Manage Products' section of the admin interface. On the left is a dark sidebar with the 'IDOL ADMIN' logo and various navigation options. The main area has a light gray background with a white card titled 'Manage Products'. At the top is a blue 'Add / Edit Product' button. Below it are several input fields: 'Select Category:' with a dropdown menu ('-- Choose Category --'), 'Product Name:' with a text input field ('Enter product name'), 'Description:' with a text input field ('Enter product description'), 'Price (₹):' with a text input field ('Enter price'), 'Size (in inches):' with a text input field ('E.g. 12 inches'), 'Material (Optional):' with a text input field ('Enter material'), 'Product Image:' with a file upload input ('Choose File | No file chosen'), 'Stock' with a text input field ('Enter stock'), and a large green 'Save Product' button at the bottom.

Available Products

IDOL ADMIN

- [Dashboard](#)
- [Manage Categories](#)
- [Manage Products](#)
- [Manage Orders](#)
- [Manage Users](#)
- [Reports](#)
- [Stock Reports](#)
- [Sales Reports](#)
- [Orders Reports](#)
- [Customer Reports](#)
- [Customer Interest Reports](#)
- [Payment Reports](#)

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Existing Products

ID	Image	Name	Category	Price	Size	Material	Stock	Actions
48		Maharaja Ganesha2	Maharaja Ganesh	₹2,500.00	30 inches -2.5 fit		15	<button> Edit</button> <button>Delete</button>
47		Royal Turban Ganesha1	Maharaja Ganesh	₹3,000.00	24 inches-2 fit	plaster	20	<button> Edit</button> <button>Delete</button>
43		Royal Maharaja Ganesha	Maharaja Ganesh	₹1,000.00	12 inches - 1 fit	shadu	91	<button> Edit</button> <button>Delete</button>
42		Maharaja Ganesha	Maharaja Ganesh	₹1,500.00	18 inches-1.5 fit	plaster	21	<button> Edit</button> <button>Delete</button>
39		Dagdusheth	Chhatrapati Ganesh	₹2,000.00	24 inches	clay	11	<button> Edit</button> <button>Delete</button>
35		Dagadusheth	Dagdusheth	₹2,500.00	30 inches	clay	48	<button> Edit</button> <button>Delete</button>
34		Shreeman Dagdusheth Ganseha	Dagdusheth	₹3,000.00	36 inches	clay	16	<button> Edit</button> <button>Delete</button>
33		Raje Ganesha	Shahi Ganesh	₹3,500.00	42 inches	plaster	12	<button> Edit</button> <button>Delete</button>
32		Pink Royal Turban Ganesha	Royal Turban Ganesh	₹4,000.00	48 inches	plaster	31	<button> Edit</button> <button>Delete</button>
31		Peshwai ganesha	Peshwa Ganesh	₹4,500.00	54 inches	clay	20	<button> Edit</button> <button>Delete</button>

Order Manage

IDOL ADMIN

- [Dashboard](#)
- [Manage Categories](#)
- [Manage Products](#)
- [Manage Orders](#)
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Order Management

Order ID	User	Product	Total Price	Ordered Qty	Available Stock	Status	Created At	Payment Status
101	mahi	Maharaja Ganesha	₹5,000.00	1	12	Processing <button>Update</button>	2025-03-29 19:35:50	Pending <button>Update</button>
98	ranigodekarl	Maharaja Ganesha	₹5,000.00	1	12	Delivered <button>Update</button>	2025-03-28 21:24:25	Paid <button>Update</button>
79	ranigodekarl	Pink Royal Turban Ganesha	₹36,000.00	24	31	Delivered <button>Update</button>	2025-03-20 16:37:25	Pending <button>Update</button>
75	ranigodekarl	Dagdusheth	₹3,500.00	1	11	Processing <button>Update</button>	2025-03-19 12:13:19	Pending <button>Update</button>
73	shreya Godekar	Pink Royal Turban Ganesha	₹3,000.00	2	31	Pending <button>Update</button>	2025-03-18 22:49:25	Pending <button>Update</button>
72	shreya Godekar	Pink Royal Turban Ganesha	₹1,500.00	1	31	Processing <button>Update</button>	2025-03-18 22:42:01	Pending <button>Update</button>
68	gujarmanali	Peshwai Ganesha	₹3,000.00	1	7	Delivered <button>Update</button>	2025-03-18 19:49:12	Paid <button>Update</button>
67	gujarmanali	Dagdusheth	₹4,000.00	1	48	Delivered <button>Update</button>	2025-03-18 10:39:30	Paid <button>Update</button>

Stock Management

IDOL ADMIN

- [Dashboard](#)
- [Manage Categories](#)
- [Manage Products](#)
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Stock Management

Product ID	Product Name	Total Ordered	Available Stock	Remaining Stock
17	Royal Turban Ganesha	0	5	5
18	Royal Turban Ganesha	0	8	8
19	Royal Turban Ganesha	0	6	6
24	Shivaji Ganesh	0	7	7
25	Shivaji Ganesh	0	5	5
27	Peshwai Ganesh	1	7	6
28	Shahi Ganesh	0	7	7
29	Maharaja Ganesh	2	12	10
30	Manglmurti peshwai ganesha	0	15	15
31	Peshwai ganesha	0	20	20
32	Pink Royal Turban Ganesh	27	31	4
33	Ranje Ganesh	0	12	12
34	Shreemant Dagdusheth Ganesh	0	16	16
35	Dagdusheth	1	48	47
39	Dagdusheth	1	11	10
42	Maharaja Ganesh	0	21	21
43	Royal Maharaja Ganesh	0	91	91
47	Royal Turban Ganesh	0	20	20
48	Maharaja Ganesh2	0	15	15

User Manage

IDOL ADMIN

- [Dashboard](#)
- [Manage Categories](#)
- [Manage Products](#)
- [Manage Orders](#)
- [Manage Users](#)
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ID	Username	Email	Mobile No	Status	Actions
7	samudevrukhar	samu@gmail.com		Active	<button>Block</button>
8	RajlaxmiGodekar	ranil@gmail.com	9322376754	Active	<button>Block</button>
9	sanikakadam	sanikak@gmail.com	9914526784	Active	<button>Block</button>
10	ishapalaye	isha@gmail.com	8745691525	Active	<button>Block</button>
11	krupojedhe	krupa@gmail.com	7548123654	Active	<button>Block</button>
12	akshatapandit	akshata@gmail.com	9685744587	Active	<button>Block</button>
13	gujarmanali	manaligujar@gmail.com	9022535583	Active	<button>Block</button>
14	simran	simarrn@gmail.com	9322376754	Active	<button>Block</button>
15	shivraj_godekar	shivraj@gmail.com	7972402897	Active	<button>Block</button>
16	ranigodekar1	rani@gmail.com	9404038724	Active	<button>Block</button>
17	omkargodekar	omkar@gmail.com	8263819393	Active	<button>Block</button>
18	shreya_Godekar	shreya@gmail.com	8745691525	Active	<button>Block</button>
19	siddhi_panchal	panchalsiddhi63@gmail.com	9309415652	Active	<button>Block</button>
20	ketan	ketan@gmail.com	1234567890	Blocked	<button>Unblock</button>
21	chinayomi_keikar	chinu@gmail.com	8957486951	Active	<button>Block</button>
22	sankapatil	patilsanika@gmail.com	9322376754	Blocked	<button>Unblock</button>
23	ranigg	ranigg@gmail.com	9322376754	Active	<button>Block</button>
24	mahi	mahi@gmail.com	8945761542	Active	<button>Block</button>

OUTPUT DESIGN

Stock Report

Stock Reports

⚠ Low Stock Products (Less than 10)

ID	Name	Stock
17	Royal Turban Ganesha	5
18	Royal Turban Ganesha	8
19	Royal Turban Ganesha	6
24	Shivaji Ganesha	7
25	Shivaji Ganesha	5
27	Peshwai Ganesha	7
28	Shahi Ganesha	7

✖ Out of Stock Products

ID	Name	Stock

📦 Total Stock Summary

ID	Name	Stock
17	Royal Turban Ganesha	5
18	Royal Turban Ganesha	8
19	Royal Turban Ganesha	6
24	Shivaji Ganesha	7

Sales Report

📊 Monthly Sales Report

⌚ 2025-03

⌚ Order ID	💻 Product	➡ Name	👤 User ID	👤 Buyer	💰 Price (₹)	🖨 Invoice
98		Maharaja Ganesha	16	ranigodekar1	₹ 5,000.00	Download Invoice
79		Pink Royal Turban Ganesha	16	ranigodekar1	₹ 1,500.00	Download Invoice
68		Peshwai Ganesha	13	gujarmanali	₹ 3,000.00	Download Invoice
67		Dagadusheth	13	gujarmanali	₹ 4,000.00	Download Invoice

Orders Report

Total Orders Summary

STATUS	TOTAL ORDERS
Pending	1
Completed	4
Failed	0
TOTAL SALES: ₹61,000.00	

Top 5 Selling Cities

CITY	TOTAL ORDERS
Ratnagiri	4
Chiplun	2
Ianja	1
rajapur	1

Customers Report

Customer Reports

ID	Name	Email	Mobile	Total Orders	Amount Spent (₹)	Last Purchase
7	samudevrukhar	samu@gmail.com		0	₹0.00	No Orders
8	RajlaxmiGodekar	ranil@gmail.com	9322376754	0	₹0.00	No Orders
9	sanikakadam	sanikak@gmail.com	9914526784	0	₹0.00	No Orders
10	ishpoloye	isha@gmail.com	8745691525	0	₹0.00	No Orders
11	krupajedhe	krupa@gmail.com	7548123654	0	₹0.00	No Orders
12	akshatapandit	akshata@gmail.com	96885744587	0	₹0.00	No Orders
13	gujarmanali	manaligujar@gmail.com	9022535583	2	₹7,000.00	2025-03-18
14	simran	simarn@gmail.com	9322376754	0	₹0.00	No Orders
15	shivraj godekar	shivraj@gmail.com	7972402897	0	₹0.00	No Orders
16	ranigodekar	rani@gmail.com	9404038724	3	₹44,500.00	2025-03-28
17	omkargodekar	omkar@gmail.com	8263819393	0	₹0.00	No Orders
18	shreya Godekar	shreya@gmail.com	8745691525	2	₹4,500.00	2025-03-18
19	siddhi panchal	panchalsiddhi63@gmail.com	9309415652	0	₹0.00	No Orders
20	ketan	ketan@gmail.com	1234567890	0	₹0.00	No Orders
21	chinyami kelkar	chiniu@gmail.com	8957486951	0	₹0.00	No Orders

Customer Interest Report

 Customer Interest Report

ID	Name	Email	Mobile	Total Orders	Favorite Category	Most Purchased Product
13	gujarmanali	manaligujar@gmail.com	9022535583	2	Dagdusheth	Dagdusheth
16	ranigodekarl	rani@gmail.com	9404038724	3	Chhatrapati Ganesh	Dagdusheth
18	shreya Godekar	shreya@gmail.com	8745691525	2	Royal Turban Ganesh	Pink Royal Turban Ganesh
24	mahi	mahi@gmail.com	8945761542	1	Maharaja Ganesh	Maharaja Ganesh

Payment Report

 Payment Report

Order ID	Customer	Email	Mobile	Amount (₹)	Date	Payment Method	Status
101	mahi	mahi@gmail.com	8945761542	₹5,000.00	2025-03-29	Cash on Delivery	Pending
98	ranigodekarl	rani@gmail.com	9404038724	₹5,000.00	2025-03-28	Cash on Delivery	Paid
79	ranigodekarl	rani@gmail.com	9404038724	₹36,000.00	2025-03-20	Cash on Delivery	Pending
75	ranigodekarl	rani@gmail.com	9404038724	₹3,500.00	2025-03-19	Cash on Delivery	Pending
73	shreya Godekar	shreya@gmail.com	8745691525	₹3,000.00	2025-03-18	Cash on Delivery	Pending
72	shreya Godekar	shreya@gmail.com	8745691525	₹1,500.00	2025-03-18	Cash on Delivery	Pending
68	gujarmanali	manaligujar@gmail.com	9022535583	₹3,000.00	2025-03-18	Cash on Delivery	Paid
67	gujarmanali	manaligujar@gmail.com	9022535583	₹4,000.00	2025-03-18	Cash on Delivery	Paid

TEST CASES

Test Case	Test Case Details	Step to Execute Test Case	Expected Result	Actual Result
TC1	Valid Login for Admin	1) Enter valid Admin Email 2) Enter valid Admin Password 3) Click Login	Admin should be redirected to the Admin Dashboard	Pass
TC2	Valid Login for User	1) Enter valid User Email 2) Enter valid Password 3) Click Login	User should be redirected to the Home Page	Pass
TC3	Invalid Login for Admin (Invalid Email, Valid Password)	1) Enter invalid Admin Email 2) Enter valid Admin Password 3) Click Login	System should display an error message: "Invalid Admin Email"	Pass
TC4	Invalid Login for Admin (Valid Email, Invalid Password)	1) Enter valid Admin Email 2) Enter invalid Admin Password	System should display an error message: "Invalid Admin Password"	Pass

		3) Click Login		
TC5	Invalid Login for User (Invalid Email, Valid Password)	1) Enter invalid User Email 2) Enter valid User Password 3) Click Login	System should display an error message: "Invalid Email"	Pass
TC6	Invalid Login for User (Valid Email, Invalid Password)	1) Enter valid User Email 2) Enter invalid User Password 3) Click Login	System should display an error message: "Invalid Password"	Pass
TC7	Adding Product to Cart	1) Select a product 2) Click on "Add to Cart"	Product should be added to the cart successfully	Pass
TC8	Placing Order (Cash on Delivery)	1) Add items to the cart 2) Click "Checkout" 3) Enter Address and Mobile Number 4) Click	Order should be placed successfully, and confirmation message should be displayed	Pass

		"Place Order"		
TC9	Checking Order History	1) Login as a user 2) Navigate to "My Orders"	User should see a list of previously placed orders	Pass
TC10	Filtering Products by Category	1) Select a category from the filter 2) Click "Apply"	Only products from the selected category should be displayed	Pass

USER MANUAL

1. Introduction Welcome to Omkara Murtis website, is an online platform for buying and selling divine idols. This manual will guide you on how to use the website efficiently.

2. Website Navigation

- **Home Page:** Displays featured and latest products.
- **Category Page:** Browse idols by category.
- **Product Page:** View detailed product information, including images, material, price, and description.
- **Cart Page:** Manage your selected products before purchasing.
- **Checkout Page:** Complete your order with Cash on Delivery (COD).
- **Login/Registration:** Create a new account or log in with your credentials.
- **Admin Panel:** Manage products, categories, and orders (for admin users only).

3. User Registration and Login

- Click on the Register button to create a new account.
- Provide your username, email, and password, then submit the form.
- Log in using your registered credentials.
- If your account is blocked, you will not be able to log in.

4. Browsing and Searching for Products

- Navigate to the Category Page to filter products by type.
- Use the Search Bar to find specific idols by name or material.
- Click on a product to view detailed information.

5. Adding Products to Cart and Checkout

- Click the Add to Cart button on a product page.
- Go to the Cart Page to review your selected items.
- Click Place Order, fill in your delivery details, and confirm the order.

6. Order Placement and Confirmation

- After clicking Place Order, enter your name, address, and mobile number.
- Review your order details, including product images and total price.
- Confirm your order for Cash on Delivery (COD) payment.
- You will receive an order confirmation message.

7. Managing Orders

- Users can view their past orders under the **My Orders** section.
 - Orders cannot be canceled after placement.
- ### **8. Stock Management (Admin Only)**

- Admin users can add, edit, or delete products.
- Stock updates automatically when a product is purchased or canceled.

9. Contact and Support

- For any queries, visit the **Contact Us** page.
- Reach out via email or phone for customer support.

Thank you for using Omkara Murti's Website

ADVANTAGES LIMITATION AND ENHANCEMENT

Advantages:

The proposed system is a fully computerized solution, offering several benefits over the existing system:

- **Reduces paperwork** – Eliminates the need for manual record-keeping.
- **User-friendly interface** – Easy to navigate and operate.
- **Fast information retrieval** – Quick access to stored data.
- **Time and energy-saving** – Automates processes for efficiency.
- **Improved accuracy** – Minimizes errors in record-keeping.
- **Proper record maintenance** – Ensures organized and secure data storage.

Limitations:

Despite its advantages, the system has certain limitations:

- **User information updates** – Once a user submits a form, they cannot update their details themselves. They must contact the admin for changes.
- **Admin credential management** – The admin must remember their email and password. While they can change them, they need the old credentials for verification.

Future Enhancements:

To further improve the system, the following enhancements are planned:

- **User-friendly updates** – Allow users to update their information directly without needing admin intervention.
- **Flexible admin credential changes** – Enable the admin to change their email and password easily without relying on old credentials.