



Mini project report on
E-Commerce: Fashion Hub Application

Submitted in partial fulfilment of the requirements for the award of degree of

**Bachelor of Technology in Computer
Science & Engineering**

UE21CS351A – DBMS Project

Submitted by:

Nisank Arnav A PES2UG21CS339

P S Sree Harsha PES2UG21CS356

Under the guidance of

Prof. Smrithi S

PES University

AUG - DEC 2023

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
FACULTY OF ENGINEERING
PES UNIVERSITY**

(Established under Karnataka Act No. 16 of 2013)

Electronic City, Hosur Road, Bengaluru – 560 100, Karnataka, India



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CERTIFICATE

This is to certify that the mini project entitled

E-Commerce: Fashion Hub Application

is a bonafide work carried out by

Nisank Arnav A

PES2UG21CS339

P S Sree Harsha

PES2UG21CS356

In partial fulfilment for the completion of fifth semester DBMS Project (UE21CSS351A) in the Program of Study Bachelor of Technology in Computer Science and Engineering under rules and regulations of PES University, Bengaluru during the period AUG. 2023 – DEC. 2023. It is certified that all corrections / suggestions indicated for internal assessment have been incorporated in the report. The project has been approved as it satisfies the 5th semester academic requirements in respect of project work.

Signature

Prof. Smrithi S

Dept. of CSE, PES University

DECLARATION

We hereby declare that the DBMS Project entitled **E-Commerce: Fashion Hub Application** has been carried out by us under the guidance and support of **Prof. Smrithi S** and submitted in partial fulfilment of the course requirements for the award of degree of **Bachelor of Technology in Computer Science and Engineering** of **PES University, Bengaluru** during the academic semester AUG – DEC 2023.

Nisank Arnav A **PES2UG21CS339**

P S Sree Harsha **PES2UG21CS356**

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ABSTRACT

ECommerce Fashion Hub DBMS is a robust and scalable solution designed to power an intuitive eCommerce platform. With a focus on optimizing the user experience, it encompasses a robust Database Management System (DBMS) to facilitate seamless client-side interactions and efficient administrative control.

This initiative empowers users to browse, manage carts, and initiate orders effortlessly, while administrators gain comprehensive control over product management, order processing, and financial transactions. The system is engineered for high performance, secure user data handling, scalability for future growth, and reliability through backup and recovery mechanisms.

By incorporating modern technologies and best practices, the CommerceHub DBMS project aims to redefine eCommerce, ensuring an intuitive and secure platform that meets the demands of both users and administrators.

The system's relational database architecture, illustrated through an Entity-Relationship diagram, underpins its data model. User roles are defined for customers and administrators, each with distinct functionalities. The project culminates in a comprehensive glossary, clarifying key terms for enhanced understanding.

1.INTRODUCTION

In the dynamic realm of eCommerce, where user experience and operational efficiency reign supreme, the eCommerce Fashion-Hub Database Management System (DBMS) project emerges as a pivotal solution. This initiative is meticulously crafted to fortify the core of eCommerce websites, addressing the intricate requirements of client-side interactions, administrative oversight, and data management.

The project's overarching goal is to harness the capabilities of a robust DBMS to elevate the precision and efficacy of eCommerce operations. Focused on providing a centralized hub, it facilitates seamless browsing, cart management, and order processing for users, while empowering administrators with intuitive tools for product and order management.

Employing a relational database structure, the system ensures optimal data organization, storage, and retrieval, aiming to deliver swift and accurate access to essential information. This endeavour strives to redefine the eCommerce landscape by unifying diverse functionalities under a cohesive DBMS, ultimately enhancing the user experience and facilitating efficient website management.

2. PROBLEM DEFINITION

In the realm of eCommerce, conventional approaches to managing fashion retail often give rise to challenges, hindering the seamless operation of online fashion platforms. The FashionHub eCommerce Project, driven by a visionary Database Management System (DBMS), aims to address these complexities by providing a holistic solution for efficient fashion retail management.

Key Problem Areas to Address:

1. Product Information Disarray:

Fashion retail involves a myriad of product details, ranging from styles and sizes to pricing and availability. This information is often scattered across platforms, leading to errors, inefficiencies, and challenges in maintaining an up-to-date product catalogue.

2. Order Processing Bottlenecks:

Inefficient order processing, including payment handling, inventory updates, and shipping coordination, can result in delays and customer dissatisfaction. A streamlined system is essential to ensure prompt and accurate order fulfilment.

3. User Experience Optimization:

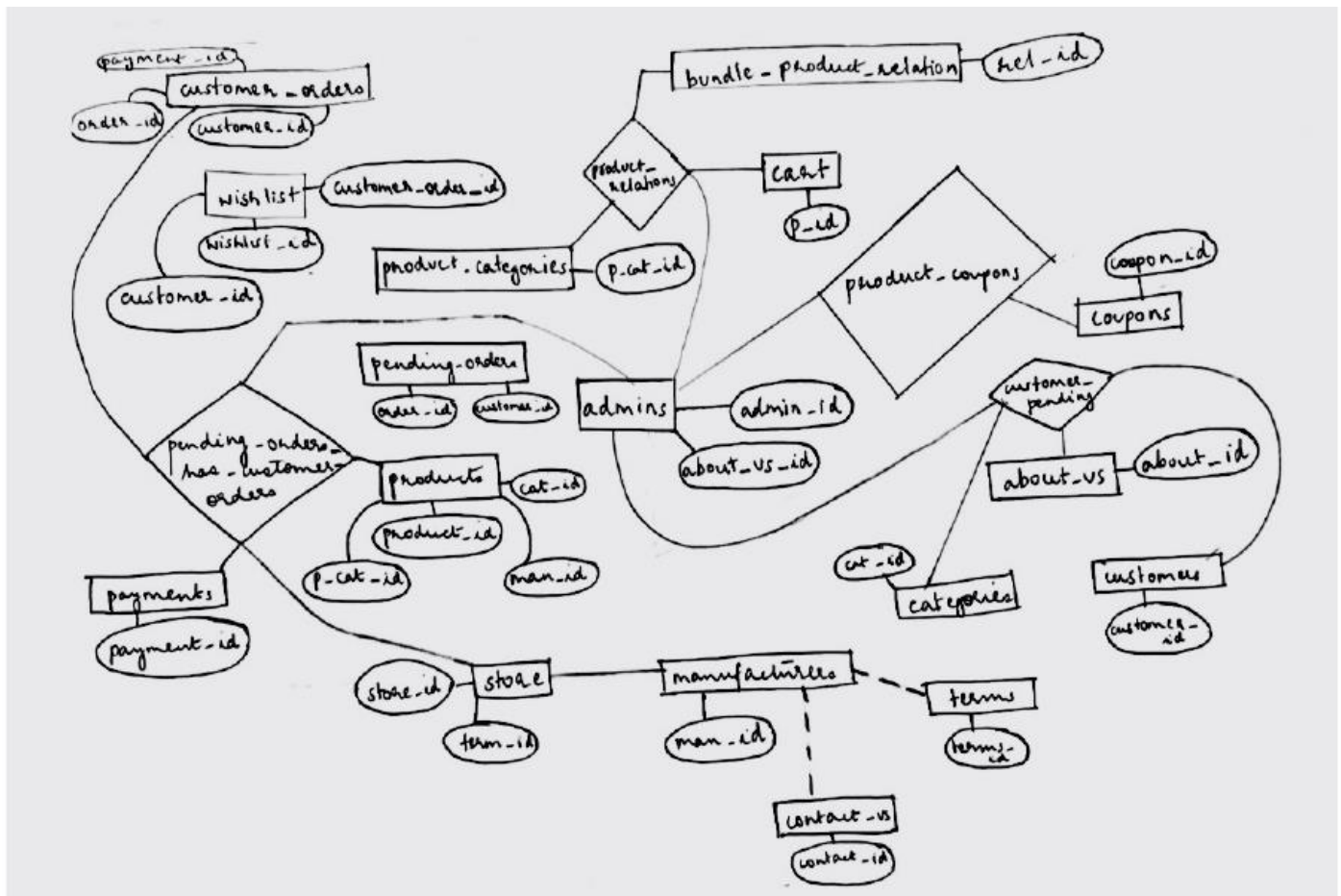
Ensuring a seamless and enjoyable user experience is critical for an eCommerce platform's success. The project aims to overcome challenges related to website navigation, product search, and a user-friendly checkout process.

4. Inventory Management Complexity:

Managing diverse fashion products with varying attributes demands a sophisticated inventory management system. The project addresses issues related to stock tracking, product categorization, and timely updates on product availability.

FashionHub DBMS is an avant-garde project poised to transform the landscape of online fashion retail. By leveraging a powerful DBMS, it seeks to streamline product management, enhance order processing efficiency, optimize user experiences, and simplify inventory management. With a commitment to delivering a cutting-edge platform, FashionHub DBMS aims to set new standards in the dynamic and competitive world of eCommerce fashion

3.1 ER MODEL:



The ER diagram illustrates the relationships within the e-commerce website project.

Entities:

1. User:

- Attributes: UserID (Primary Key), Username, Password, Email, UserType.
- Describes registered users.

2. Product:

- Attributes: ProductID (Primary Key), ProductName, Price, Description, Stock.
- Represents available products.

3. Order:

- Attributes: OrderID (Primary Key), UserID (Foreign Key), OrderDate, TotalAmount.
- Captures information about customer orders.

4. Cart:

- Attributes: CartID (Primary Key), UserID (Foreign Key), ProductID (Foreign Key), Quantity.
- Stores items added to the user's shopping cart.

5. Category:

- Attributes: CategoryID (Primary Key), CategoryName.
- Classifies products into different categories.

Relationships:

1. User-Order Relationship:

- One-to-Many: A user can place multiple orders; each order belongs to a single user.

2. User-Cart Relationship:

- One-to-One: Each user has one shopping cart.

3. Product-Category Relationship:

- Many-to-Many: A product can belong to multiple categories; a category can have multiple products.

4. Product-Cart Relationship:

- Many-to-Many: Multiple products can be added to a cart; a product can be in multiple carts.

5. Order-Cart Relationship:

- One-to-Many: An order can have multiple items from the cart; each cart item belongs to a single order.

Attributes and Keys:

- Primary keys are underlined.
- Foreign keys establish relationships.
- Attributes capture specific details about each entity.

Cardinality and Modality:

- Cardinality indicates the number of instances an entity can relate to another.
- Modality specifies the minimum and maximum number of instances in a relationship.

Normalization Considerations:

- Adhering to normalization rules minimizes data redundancy.

This ER diagram provides a foundation for efficient data management and retrieval in the e-commerce platform.

4. ER TO RELATIONAL MAPPING

4.1 STEPS OF ALGORITHM FOR CHOOSEN PROBLEM

1. **Mapping of Strong Entity Sets:**

- Each tuple in a relation corresponds to one entity.
- Example: The "User" entity set maps to a "User" relation with attributes UserID (Primary Key), Username, Password, Email, and UserType.

2. **Mapping of Weak Entity Sets:**

- Add a foreign key constraint to the relational schema of the weak entity.
- Example: The "Cart" weak entity set, dependent on "User," has a foreign key linking to the primary key of "User."

3. **Mapping of Strong Entity Sets with Complex Attributes:**

- Handle composite attributes by creating separate attributes for each component.
- Example: If a "Product" entity has a composite attribute "Price" (composed of Currency and Amount), create individual attributes for Currency and Amount.

4. **Derived Attributes:**

- Derived attributes are not explicitly represented; they can be implemented as stored procedures, functions, or methods.
- Example: If there's a derived attribute like "TotalAmount" in the "Order" entity, calculate it dynamically when needed.

5. **Multivalued Attributes:**

- For a multivalued attribute M, create a separate relation schema R with an attribute A corresponding to M.
- Example: If "Product" has a multivalued attribute "Tags," create a separate relation "ProductTags" with attributes ProductID (Foreign Key) and Tag.

6. **Mapping of Relational Sets:**

- **One-to-One (1:1):**

Example: A one-to-one relationship between "User" and "Cart" can be implemented by adding the UserID as a foreign key in the "Cart" relation.

- **One-to-Many (1:N) or Many-to-One (N:1):**

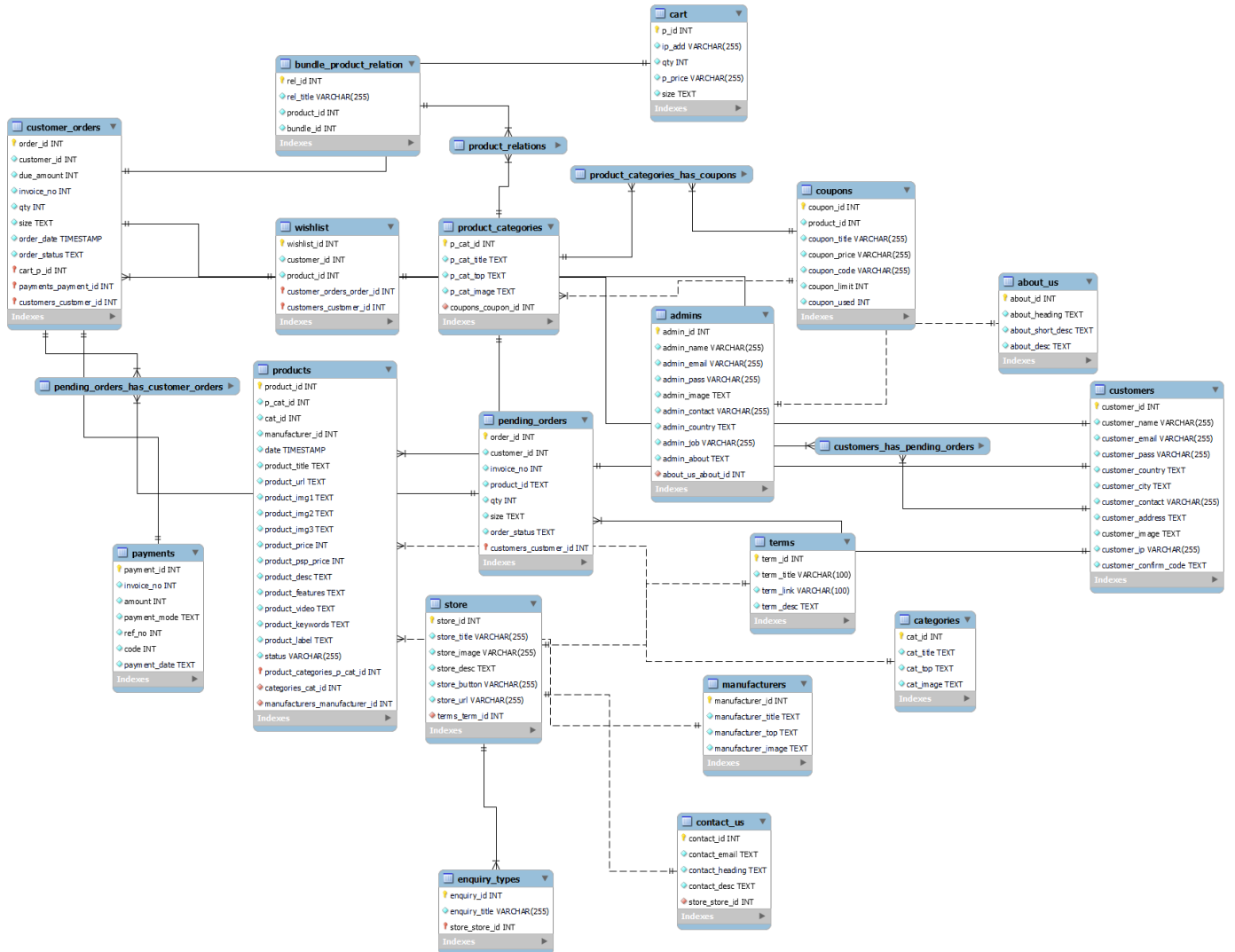
Example: A one-to-many relationship between "User" and "Order" can be represented by adding UserID as a foreign key in the "Order" relation.

- **Many-to-Many (M:N):**

Example: A many-to-many relationship between "Product" and "Category" may be resolved by introducing a junction table "ProductCategory" with ProductID and CategoryID as foreign keys.

This mapping ensures a robust relational schema that accurately represents the underlying ER model of the e-commerce website.

4.2 COMPLETE DIAGRAM OF RELATIONAL MAPPING



5. DDL STATEMENTS

```
CREATE TABLE `about_us` (
  `about_id` int(10) NOT NULL,
  `about_heading` text NOT NULL,
  `about_short_desc` text NOT NULL,
  `about_desc` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 about_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2 about_heading	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	3 about_short_desc	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	4 about_desc	text	latin1_swedish_ci		No	None			Change Drop More

```
CREATE TABLE `admins` (
  `admin_id` int(10) NOT NULL,
  `admin_name` varchar(255) NOT NULL,
  `admin_email` varchar(255) NOT NULL,
  `admin_pass` varchar(255) NOT NULL,
  `admin_image` text NOT NULL,
  `admin_contact` varchar(255) NOT NULL,
  `admin_country` text NOT NULL,
  `admin_job` varchar(255) NOT NULL,
  `admin_about` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 admin_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2 admin_name	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	3 admin_email	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	4 admin_pass	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	5 admin_image	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	6 admin_contact	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	7 admin_country	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	8 admin_job	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	9 admin_about	text	latin1_swedish_ci		No	None			Change Drop More

```
CREATE TABLE `bundle_product_relation` (
  `rel_id` int(10) NOT NULL,
  `rel_title` varchar(255) NOT NULL,
  `product_id` int(10) NOT NULL,
  `bundle_id` int(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	rel_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/> 2	rel_title	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	product_id	int(10)			No	None			Change Drop More
<input type="checkbox"/> 4	bundle_id	int(10)			No	None			Change Drop More

```
CREATE TABLE `cart` (
  `p_id` int(10) NOT NULL,
  `ip_add` varchar(255) NOT NULL,
  `qty` int(10) NOT NULL,
  `p_price` varchar(255) NOT NULL,
  `size` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	p_id	int(10)			No	None			Change Drop More
<input type="checkbox"/> 2	ip_add	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	qty	int(10)			No	None			Change Drop More
<input type="checkbox"/> 4	p_price	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 5	size	text	latin1_swedish_ci		No	None			Change Drop More

```
CREATE TABLE `categories` (
  `cat_id` int(10) NOT NULL,
  `cat_title` text NOT NULL,
  `cat_top` text NOT NULL,
  `cat_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	cat_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/> 2	cat_title	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 3	cat_top	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/> 4	cat_image	text	latin1_swedish_ci		No	None			Change Drop More

```
CREATE TABLE `contact_us` (
  `contact_id` int(10) NOT NULL,
  `contact_email` text NOT NULL,
  `contact_heading` text NOT NULL,
  `contact_desc` text NOT NULL
)
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 contact_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2 contact_email	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	3 contact_heading	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	4 contact_desc	text	latin1_swedish_ci		No	None			Change Drop More

```
CREATE TABLE `coupons` (
  `coupon_id` int(10) NOT NULL,
  `product_id` int(10) NOT NULL,
  `coupon_title` varchar(255) NOT NULL,
  `coupon_price` varchar(255) NOT NULL,
  `coupon_code` varchar(255) NOT NULL,
  `coupon_limit` int(100) NOT NULL,
  `coupon_used` int(100) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 coupon_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2 product_id	int(10)			No	None			Change Drop More
<input type="checkbox"/>	3 coupon_title	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	4 coupon_price	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	5 coupon_code	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	6 coupon_limit	int(100)			No	None			Change Drop More
<input type="checkbox"/>	7 coupon_used	int(100)			No	None			Change Drop More

```
CREATE TABLE `customers` (
  `customer_id` int(10) NOT NULL,
  `customer_name` varchar(255) NOT NULL,
  `customer_email` varchar(255) NOT NULL,
  `customer_pass` varchar(255) NOT NULL,
  `customer_country` text NOT NULL,
  `customer_city` text NOT NULL,
  `customer_contact` varchar(255) NOT NULL,
  `customer_address` text NOT NULL,
  `customer_image` text NOT NULL,
  `customer_ip` varchar(255) NOT NULL,
  `customer_confirm_code` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```











#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 customer_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2 customer_name	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	3 customer_email	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	4 customer_pass	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	5 customer_country	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	6 customer_city	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	7 customer_contact	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	8 customer_address	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	9 customer_image	text	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	10 customer_ip	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
<input type="checkbox"/>	11 customer_confirm_code	text	latin1_swedish_ci		No	None			Change Drop More

	customer_id	customer_name	customer_email	customer_pass	customer_country	customer_city	customer_con
<input type="checkbox"/> Edit Copy Delete	2	user	user@ave.com	123	United State	New York	009233456693
<input type="checkbox"/> Edit Copy Delete	3	Demo Customer	demo@customer.com	Password123	DemoCountry	DemoCity	700000000
<input type="checkbox"/> Edit Copy Delete	4	Thomas	thomas@demo.com	Password123	One Country	One City	777777777
<input type="checkbox"/> Edit Copy Delete	5	Fracis	test@customer.com	Password123	US	Demo City	780000000
<input type="checkbox"/> Edit Copy Delete	6	Sample Customer	customer@mail.com	Password123	Sample Country	Sample City	780000000
<input type="checkbox"/> Edit Copy Delete	7	test1	t@t	1234	India	Bangalore	na
<input type="checkbox"/> Edit Copy Delete	8	test1cfff	t@t.co	abc@12345	India	Bangalore	na

```
CREATE TABLE `customer_orders` (
  `order_id` int(10) NOT NULL,
  `customer_id` int(10) NOT NULL,
  `due_amount` int(100) NOT NULL,
  `invoice_no` int(100) NOT NULL,
  `qty` int(10) NOT NULL,
  `size` text NOT NULL,
  `order_date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `order_status` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

	order_id	customer_id	due_amount	invoice_no	qty	size	order_date	order_status
<input type="checkbox"/> Edit Copy Delete	17	2	100	1715523401	2	Large	2017-02-20 13:51:42	pending
<input type="checkbox"/> Edit Copy Delete	23	3	20	1762810884	1	Medium	2021-09-14 14:05:57	Complete
<input type="checkbox"/> Edit Copy Delete	24	4	100	1972602052	1	Large	2021-09-14 22:07:52	Complete
<input type="checkbox"/> Edit Copy Delete	25	4	90	2008540778	1	Medium	2021-09-14 22:13:15	pending
<input type="checkbox"/> Edit Copy Delete	27	5	120	2138906686	1	Small	2021-09-15 08:48:41	Complete
<input type="checkbox"/> Edit Copy Delete	28	5	180	361540113	2	Medium	2021-09-15 08:55:42	Complete
<input type="checkbox"/> Edit Copy Delete	29	3	100	858195683	1	Large	2021-09-15 08:44:01	Complete
<input type="checkbox"/> Edit Copy Delete	31	6	245	901707655	1	Medium	2021-09-15 09:22:18	Complete
<input type="checkbox"/> Edit Copy Delete	32	6	75	2125554712	1	Large	2021-09-15 09:22:58	pending
<input type="checkbox"/> Edit Copy Delete	33	7	0	1479018796	0	Select a Size	2023-11-16 14:15:36	pending
<input type="checkbox"/> Edit Copy Delete	34	7	0	1479018796	0	Select a Size	2023-11-16 14:15:36	pending
<input type="checkbox"/> Edit Copy Delete	35	7	0	1310910467	0	Select a Size	2023-11-16 14:16:43	pending
<input type="checkbox"/> Edit Copy Delete	36	7	225	1928684346	3	Large	2023-11-17 12:18:33	pending
<input type="checkbox"/> Edit Copy Delete	37	8	35	1659211812	1	Medium	2023-11-21 16:23:29	pending
<input type="checkbox"/> Edit Copy Delete	38	8	225	1659211812	3	Small	2023-11-21 16:23:29	pending
<input type="checkbox"/> Edit Copy Delete	39	8	75	1188741155	1	Small	2023-11-21 16:25:52	pending


```
CREATE TABLE `enquiry_types` (
  `enquiry_id` int(10) NOT NULL,
  `enquiry_title` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

	enquiry_id	enquiry_title
<input type="checkbox"/>  Edit  Copy  Delete	1	Order and Delivery Support
<input type="checkbox"/>  Edit  Copy  Delete	2	Technical Support
<input type="checkbox"/>  Edit  Copy  Delete	3	Price Concern

```
CREATE TABLE `manufacturers` (
  `manufacturer_id` int(10) NOT NULL,
  `manufacturer_title` text NOT NULL,
  `manufacturer_top` text NOT NULL,
  `manufacturer_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

	manufacturer_id	manufacturer_title	manufacturer_top	manufacturer_image
<input type="checkbox"/>  Edit  Copy  Delete	2	Adidas	no	adilg.png
<input type="checkbox"/>  Edit  Copy  Delete	3	Nike	no	niketransl.png
<input type="checkbox"/>  Edit  Copy  Delete	4	Philip Plein	no	pplg.png
<input type="checkbox"/>  Edit  Copy  Delete	5	Lacoste	no	lacostelg.png
<input type="checkbox"/>  Edit  Copy  Delete	7	Polo	no	polobn.jpg
<input type="checkbox"/>  Edit  Copy  Delete	8	Gildan 1800	no	sample_img360.png

```
CREATE TABLE `payments` (
  `payment_id` int(10) NOT NULL,
  `invoice_no` int(10) NOT NULL,
  `amount` int(10) NOT NULL,
  `payment_mode` text NOT NULL,
  `ref_no` int(10) NOT NULL,
  `code` int(10) NOT NULL,
  `payment_date` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

←T→		payment_id	invoice_no	amount	payment_mode	ref_no	code	payment_date
<input type="checkbox"/>	Edit Copy Delete	2	1607603019	447	UBL/Omni	5678	33	11/1/2016
<input type="checkbox"/>	Edit Copy Delete	3	314788500	345	UBL/Omni	443	865	11/1/2016
<input type="checkbox"/>	Edit Copy Delete	4	6906	400	Western Union	101025780	696950	January 1
<input type="checkbox"/>	Edit Copy Delete	5	10023	20	Bank Code	1000010101	6969	09/14/2021
<input type="checkbox"/>	Edit Copy Delete	6	69088	100	Bank Code	1010101022	88669	09/14/2021
<input type="checkbox"/>	Edit Copy Delete	7	1835758347	480	Western Union	1785002101	66990	09-04-2021
<input type="checkbox"/>	Edit Copy Delete	8	1835758347	480	Bank Code	1012125550	66500	09-14-2021
<input type="checkbox"/>	Edit Copy Delete	9	1144520	480	Bank Code	1025000020	66990	09-14-2021
<input type="checkbox"/>	Edit Copy Delete	10	2145000000	480	Bank Code	2147483647	66580	09-14-2021
<input type="checkbox"/>	Edit Copy Delete	20	858195683	100	Bank Code	1400256000	47850	09-13-2021
<input type="checkbox"/>	Edit Copy Delete	21	2138906686	120	Bank Code	1455000020	202020	09-13-2021
<input type="checkbox"/>	Edit Copy Delete	22	2138906686	120	Bank Code	1450000020	202020	09-15-2021
<input type="checkbox"/>	Edit Copy Delete	23	361540113	180	Western Union	1470000020	12001	09-15-2021
<input type="checkbox"/>	Edit Copy Delete	24	361540113	180	UBL/Omni	1258886650	200	09-15-2021
<input type="checkbox"/>	Edit Copy Delete	25	901707655	245	Western Union	1200002588	88850	09-15-2021

```
CREATE TABLE `pending_orders` (
  `order_id` int(10) NOT NULL,
  `customer_id` int(10) NOT NULL,
  `invoice_no` int(10) NOT NULL,
  `product_id` text NOT NULL,
  `qty` int(10) NOT NULL,
  `size` text NOT NULL,
  `order_status` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

←T→		order_id	customer_id	invoice_no	product_id	qty	size	order_status
<input type="checkbox"/>	Edit Copy Delete	17	2	1715523401	9	2	Large	pending
<input type="checkbox"/>	Edit Copy Delete	23	3	1762810884	12	1	Medium	Complete
<input type="checkbox"/>	Edit Copy Delete	24	4	1972602052	5	1	Large	Complete
<input type="checkbox"/>	Edit Copy Delete	25	4	2008540778	13	1	Medium	pending
<input type="checkbox"/>	Edit Copy Delete	27	5	2138906686	14	1	Small	Complete
<input type="checkbox"/>	Edit Copy Delete	28	5	361540113	13	2	Medium	Complete
<input type="checkbox"/>	Edit Copy Delete	29	3	858195683	5	1	Large	Complete
<input type="checkbox"/>	Edit Copy Delete	31	6	901707655	8	1	Medium	Complete
<input type="checkbox"/>	Edit Copy Delete	32	6	2125554712	15	1	Large	pending
<input type="checkbox"/>	Edit Copy Delete	33	7	1479018796	12	0	Select a Size	pending
<input type="checkbox"/>	Edit Copy Delete	34	7	1479018796	13	0	Select a Size	pending
<input type="checkbox"/>	Edit Copy Delete	35	7	1310910467	5	0	Select a Size	pending
<input type="checkbox"/>	Edit Copy Delete	36	7	1928684346	15	3	Large	pending
<input type="checkbox"/>	Edit Copy Delete	37	8	1659211812	9	1	Medium	pending
<input type="checkbox"/>	Edit Copy Delete	38	8	1659211812	15	3	Small	pending
<input type="checkbox"/>	Edit Copy Delete	39	8	1188741155	15	1	Small	pending

```

CREATE TABLE `products` (
  `product_id` int(10) NOT NULL,
  `p_cat_id` int(10) NOT NULL,
  `cat_id` int(10) NOT NULL,
  `manufacturer_id` int(10) NOT NULL,
  `date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `product_title` text NOT NULL,
  `product_url` text NOT NULL,
  `product_img1` text NOT NULL,
  `product_img2` text NOT NULL,
  `product_img3` text NOT NULL,
  `product_price` int(10) NOT NULL,
  `product_psp_price` int(100) NOT NULL,
  `product_desc` text NOT NULL,
  `product_features` text NOT NULL,
  `product_video` text NOT NULL,
  `product_keywords` text NOT NULL,
  `product_label` text NOT NULL,
  `status` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

		product_id	p_cat_id	cat_id	manufacturer_id	date	product_title	product_url	product_img1	product_img2	product_img3	product_price	product_psp_price	product_desc	product_features	product_video	product_keywords	product_label	status
<input type="checkbox"/>		5	7	5		2021-09-14 14:43:25	Denim Borg Jacket	product-url-5	Next-Denim-Borg-Lined-Western-Jacket-0463-0064553-...	Next-Denim-Borg-Lined-Western-Jacket-0463-0064553-...	Next-Denim-Borg-Lined-Western-Jacket-0465-0064553-...	259	100	<p>This is a sample product description. This is...	It is a long established fact that a reader will...	<iframe width="854" height="480" src="https://ww...	Jackets	Gift	product
<input type="checkbox"/>		6	4	2		2021-09-14 15:43:02	Sleeveless Flaux Fur Hybrid Coat	product-url-6	Black Blouse Versace Coat1.jpg	Black Blouse Versace Coat2.jpg	Black Blouse Versace Coat3.jpg	245	100	<p>This is a sample product description. Thi...	It is a long established fact that a reader ...	<iframe width="854" height="480" src="https...	Coats	New	product
<input type="checkbox"/>		9	5	4		2021-09-14 22:39:30	Long Sleeves Polo Shirt for Men	product-url-9	product-1.jpg	product-2.jpg	product-3.jpg	50	35	<p>This is a sample product description. T...	It is a long established fact that a reader...	<iframe width="854" height="480" src="http...	T-Shirt	Sale	product
<input type="checkbox"/>		12	8	5		2021-05-25 14:45:09	Ultraboost 21 PrimeBlue Shoes	ultraboost-21-adidas	Ultraboost_21.jpg	Ultraboost_21_2.jpg	Ultraboost_21_3.jpg	150	180	This product is made with Primeblue, a high-pe...	Comfortable and responsive. Ultraboost became ...	https://assets.adidas.com/videos/q_auto_f_auto_g...	sneakers adidas ultraboost shoes	New	product
<input type="checkbox"/>		13	9	2		2021-09-14 21:59:51	Nike Sportswear Essential Collection	nike-sportswear-essen-col	nike-s.jpg	nike-s2.jpg	nike-s02.jpg	90	85	This is a sample text. This is a sample text. ...	This is a sample text. This is a sample text...	This is a sample text. This is a sample text...	nike sportswear	Featured	product
<input type="checkbox"/>		14	5	5		2021-09-14 22:33:38	Demo Product Title Name - Test	demo-product-showcase	Prod-placeholder.jpg	Prod-placeholder.jpg	Prod-placeholder.jpg	120	111	This is a demo. This is a demo. ...	This is a demo. This is a demo.	This is a demo. This is a demo.	demo test product	Test	product
<input type="checkbox"/>		15	5	5		2021-09-15 09:16:42	Gildan 1800 Ultra Cotton Polo Shirt	cotton-polo-shirt	g18bulk.jpg	g18bulk2.jpg	g18bulk3.jpg	88	75	THIS IS A DEMO DESCRIPTION	DEMO FEATURES		polo shirt	Sale	bundle
<input type="checkbox"/> Check all With selected: Export																			

```
CREATE TABLE `product_categories` (
  `p_cat_id` int(10) NOT NULL,
  `p_cat_title` text NOT NULL,
  `p_cat_top` text NOT NULL,
  `p_cat_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

		p_cat_id	p_cat_title	p_cat_top	p_cat_image
<input type="checkbox"/>	Edit Copy Delete	4	Coats	no	coatcn.png
<input type="checkbox"/>	Edit Copy Delete	5	T-Shirts	no	tshirtcn.png
<input type="checkbox"/>	Edit Copy Delete	6	Sweater	no	sweatercn.png
<input type="checkbox"/>	Edit Copy Delete	7	jackets	yes	jacketcn.png
<input type="checkbox"/>	Edit Copy Delete	8	Sneakers	yes	sneakercn.png
<input type="checkbox"/>	Edit Copy Delete	9	Trousers	no	trousercn.png
















```
CREATE TABLE `store` (
  `store_id` int(10) NOT NULL,
  `store_title` varchar(255) NOT NULL,
  `store_image` varchar(255) NOT NULL,
  `store_desc` text NOT NULL,
  `store_button` varchar(255) NOT NULL,
  `store_url` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

		store_id	store_title	store_image	store_desc	store_button	store_url
<input type="checkbox"/>	Edit Copy Delete	4	London Store	store (3).jpg	<p style="text-align: center;"> 180-182 REC...	View Map	http://www.thedailylux.com/ecommerce
<input type="checkbox"/>	Edit Copy Delete	5	New York Store	store (1).png	<p style="text-align: center;"> 109 COLUMBU...	View Map	http://www.thedailylux.com/ecommerce
<input type="checkbox"/>	Edit Copy Delete	6	Paris Store	store (2).jpg	<p style="text-align: center;"> 2133 RUE SA...	View Map	http://www.thedailylux.com/ecommerce

```
CREATE TABLE `terms` (
  `term_id` int(10) NOT NULL,
  `term_title` varchar(100) NOT NULL,
  `term_link` varchar(100) NOT NULL,
  `term_desc` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

		term_id	term_title	term_link	term_desc
<input type="checkbox"/>	Edit Copy Delete	1	Rules And Regulations	rules	<p>Contrary to popular belief, Lorem Ipsum is not ...
<input type="checkbox"/>	Edit Copy Delete	2	Refund Policy	link2	It is a long established fact that a reader will b...
<input type="checkbox"/>	Edit Copy Delete	3	Pricing and Promotions Policy	link3	It is a long established fact that a reader will b...

```
CREATE TABLE `wishlist` (
  `wishlist_id` int(10) NOT NULL,
  `customer_id` int(10) NOT NULL,
  `product_id` int(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

				wishlist_id	customer_id	product_id
<input type="checkbox"/>	 Edit	 Copy	 Delete	2	2	8
<input type="checkbox"/>	 Edit	 Copy	 Delete	3	5	13
<input type="checkbox"/>	 Edit	 Copy	 Delete	4	3	13
<input type="checkbox"/>	 Edit	 Copy	 Delete	5	6	15
<input type="checkbox"/>	 Edit	 Copy	 Delete	6	7	5
<input type="checkbox"/>	 Edit	 Copy	 Delete	7	7	15
<input type="checkbox"/>	 Edit	 Copy	 Delete	8	8	9

6. DML STATEMENTS

```
INSERT INTO `about_us` (`about_id`, `about_heading`, `about_short_desc`,  
`about_desc`) VALUES  
(1, 'About Us - Our Story', '\r\nIt is a long established fact that a reader  
will be distracted by the readable content of a page when looking at its  
layout. The point of using Lorem Ipsum is that it has a more-or-less normal  
distribution of letters,\r\n', 'Rhone was the collective vision of a small  
group of weekday warriors. For years, we were frustrated by the lack of  
activewear designed for men and wanted something better. With that in mind, we  
set out to design premium apparel that is made for motion and engineered to  
endure.\r\n\r\nAdvanced materials and state of the art technology are combined  
with heritage craftsmanship to create a new standard in activewear. Every  
product tells a story of premium performance, reminding its wearer to push  
themselves physically without having to sacrifice comfort and  
style.\r\n\r\nBeyond our product offering, Rhone is founded on principles of  
progress and integrity. Just as we aim to become better as a company, we  
invite men everywhere to raise the bar and join us as we move Forever  
Forward.');
```

```
INSERT INTO `admins` (`admin_id`, `admin_name`, `admin_email`, `admin_pass`,  
`admin_image`, `admin_contact`, `admin_country`, `admin_job`, `admin_about`)  
VALUES  
(2, 'Administrator', 'admin@mail.com', 'Password@123', 'user-profile-min.png',  
'7777775500', 'Morocco', 'Front-End Developer', ' Contrary to popular belief,  
Lorem Ipsum is not simply random text. It has roots in a piece of classical  
Latin literature from 45 BC, making it over 2000 years old. Richard  
McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up  
one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage,  
and going through the cites of the word in classical ');
```

```
INSERT INTO `categories` (`cat_id`, `cat_title`, `cat_top`, `cat_image`)  
VALUES  
(2, 'Feminine', 'no', 'feminelg.png'),  
(3, 'Kids', 'no', 'kidslg.jpg'),  
(4, 'Others', 'yes', 'othericon.png'),  
(5, 'Men', 'yes', 'malelg.png');
```

```
INSERT INTO `contact_us` (`contact_id`, `contact_email`, `contact_heading`,  
`contact_desc`) VALUES  
(1, 'ecomstore@mail.com', 'Contact To Us', 'If you have any questions, please  
feel free to contact us, our customer service center is working for you  
24/7.');
```

```
INSERT INTO `coupons` (`coupon_id`, `product_id`, `coupon_title`,
`coupon_price`, `coupon_code`, `coupon_limit`, `coupon_used`) VALUES
(5, 8, 'Sale', '10', 'CASTRO', 2, 1),
(6, 14, 'Sale', '65', 'CODEASTRO', 3, 1);
```

```
INSERT INTO `customers` (`customer_id`, `customer_name`, `customer_email`,
`customer_pass`, `customer_country`, `customer_city`, `customer_contact`,
`customer_address`, `customer_image`, `customer_ip`, `customer_confirm_code`)
VALUES
(2, 'user', 'user@ave.com', '123', 'United State', 'New York',
'0092334566931', 'new york', 'user.jpg', '::1', ''),
(3, 'Demo Customer', 'demo@customer.com', 'Password123', 'DemoCountry',
'DemoCity', '700000000', 'DemoAddress', 'sample_image.jpg', '::1', ''),
(4, 'Thomas', 'thomas@demo.com', 'Password123', 'One Country', 'One City',
'77777777', '111 Address', 'sample_img360.png', '::1', '1427053935'),
(5, 'Fracis', 'test@customer.com', 'Password123', 'US', 'Demo City',
'780000000', '112 Bleck Street', 'userav-min.png', '::1', '1634138674'),
(6, 'Sample Customer', 'customer@mail.com', 'Password123', 'Sample Country',
'Sample City', '7800000000', 'Sample Address', 'user-icn-min.png', '::1',
'174829126');
```

```
INSERT INTO `customer_orders` (`order_id`, `customer_id`, `due_amount`,
`invoice_no`, `qty`, `size`, `order_date`, `order_status`) VALUES
(17, 2, 100, 1715523401, 2, 'Large', '2017-02-20 08:21:42', 'pending'),
(23, 3, 20, 1762810884, 1, 'Medium', '2021-09-14 08:35:57', 'Complete'),
(24, 4, 100, 1972602052, 1, 'Large', '2021-09-14 16:37:52', 'Complete'),
(25, 4, 90, 2008540778, 1, 'Medium', '2021-09-14 16:43:15', 'pending'),
(27, 5, 120, 2138906686, 1, 'Small', '2021-09-15 03:18:41', 'Complete'),
(28, 5, 180, 361540113, 2, 'Medium', '2021-09-15 03:25:42', 'Complete'),
(29, 3, 100, 858195683, 1, 'Large', '2021-09-15 03:14:01', 'Complete'),
(31, 6, 245, 901707655, 1, 'Medium', '2021-09-15 03:52:18', 'Complete'),
(32, 6, 75, 2125554712, 1, 'Large', '2021-09-15 03:52:58', 'pending');
```

```
INSERT INTO `enquiry_types` (`enquiry_id`, `enquiry_title`) VALUES
(1, 'Order and Delivery Support'),
(2, 'Technical Support'),
(3, 'Price Concern');
```

```

INSERT INTO `manufacturers` (`manufacturer_id`, `manufacturer_title`,
`manufacturer_top`, `manufacturer_image`) VALUES
(2, 'Adidas', 'no', 'adilg.png'),
(3, 'Nike', 'no', 'niketransl.png'),
(4, 'Philip Plein', 'no', 'pplg.png'),
(5, 'Lacoste', 'no', 'lacostelg.png'),
(7, 'Polo', 'no', 'polobn.jpg'),
(8, 'Gildan 1800', 'no', 'sample_img360.png');

```

```

INSERT INTO `payments` (`payment_id`, `invoice_no`, `amount`, `payment_mode`,
`ref_no`, `code`, `payment_date`) VALUES
(2, 1607603019, 447, 'UBL/Omni', 5678, 33, '11/1/2016'),
(3, 314788500, 345, 'UBL/Omni', 443, 865, '11/1/2016'),
(4, 6906, 400, 'Western Union', 101025780, 696950, 'January 1'),
(5, 10023, 20, 'Bank Code', 1000010101, 6969, '09/14/2021'),
(6, 69088, 100, 'Bank Code', 1010101022, 88669, '09/14/2021'),
(7, 1835758347, 480, 'Western Union', 1785002101, 66990, '09-04-2021'),
(8, 1835758347, 480, 'Bank Code', 1012125550, 66500, '09-14-2021'),
(9, 1144520, 480, 'Bank Code', 1025000020, 66990, '09-14-2021'),
(10, 2145000000, 480, 'Bank Code', 2147483647, 66580, '09-14-2021'),
(20, 858195683, 100, 'Bank Code', 1400256000, 47850, '09-13-2021'),
(21, 2138906686, 120, 'Bank Code', 1455000020, 202020, '09-13-2021'),
(22, 2138906686, 120, 'Bank Code', 1450000020, 202020, '09-15-2021'),
(23, 361540113, 180, 'Western Union', 1470000020, 12001, '09-15-2021'),
(24, 361540113, 180, 'UBL/Omni', 1258886650, 200, '09-15-2021'),
(25, 901707655, 245, 'Western Union', 1200002588, 88850, '09-15-2021');

```

```

INSERT INTO `pending_orders` (`order_id`, `customer_id`, `invoice_no`,
`product_id`, `qty`, `size`, `order_status`) VALUES
(17, 2, 1715523401, '9', 2, 'Large', 'pending'),
(23, 3, 1762810884, '12', 1, 'Medium', 'Complete'),
(24, 4, 1972602052, '5', 1, 'Large', 'Complete'),
(25, 4, 2008540778, '13', 1, 'Medium', 'pending'),
(27, 5, 2138906686, '14', 1, 'Small', 'Complete'),
(28, 5, 361540113, '13', 2, 'Medium', 'Complete'),
(29, 3, 858195683, '5', 1, 'Large', 'Complete'),
(31, 6, 901707655, '8', 1, 'Medium', 'Complete'),
(32, 6, 2125554712, '15', 1, 'Large', 'pending');

```



```

INSERT INTO `products` (`product_id`, `p_cat_id`, `cat_id`, `manufacturer_id`,
`date`, `product_title`, `product_url`, `product_img1`, `product_img2`,
`product_img3`, `product_price`, `product_psp_price`, `product_desc`,
`product_features`, `product_video`, `product_keywords`, `product_label`,
`status`) VALUES
(5, 7, 5, 5, '2021-09-14 09:13:25', 'Denim Borg Lined Western Jacket',
'product-url-5', 'Next-Denim-Borg-Lined-Western-Jacket-0463-0064553-1-
pdp_slider_1.jpg', 'Next-Denim-Borg-Lined-Western-Jacket-0463-0064553-2-
pdp_slider_1.jpg', 'Next-Denim-Borg-Lined-Western-Jacket-0465-0064553-3-
pdp_slider_1.jpg', 259, 100, '\r\n<p>This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description. This is a sample product description.
This is a sample product description.</p>\r\n', '\r\nIt is a long established
fact that a reader will be distracted by the readable content of a page when
looking at its layout. The point of using Lorem Ipsum is that it has a more-
or-less normal distribution of letters,\r\n', '\r\n<iframe width=\"854\"
height=\"480\" src=\"https://www.youtube.com/embed/qRswlmADRa8\"
frameborder=\"0\" allowfullscreen></iframe>\r\n', 'Jackets', 'Gift',
'product'),
(8, 4, 2, 4, '2021-09-14 10:13:02', 'Sleeveless Flaux Fur Hybrid Coat',
'product-url-8', 'Black Blouse Versace Coat1.jpg', 'Black Blouse Versace
Coat2.jpg', 'Black Blouse Versace Coat3.jpg', 245, 100, '\r\n\r\n\r\n<p>This
is a sample product description. This is a sample product description. This is
a sample product description. This is a sample product description. This is a
sample product description. This is a sample product description. This is a
sample product description. This is a sample product description. This is a
sample product description. This is a sample product description. This is a
sample product description. This is a sample product description. This is a
sample product description. This is a sample product
description.</p>\r\n\r\n\r\n', '\r\n\r\n\r\n\r\nIt is a long established fact that
a reader will be distracted by the readable content of a page when looking at
its layout. The point of using Lorem Ipsum is that it has a more-or-less
normal distribution of letters,\r\n\r\n\r\n\r\n', '\r\n\r\n\r\n\r\n<iframe
width=\"854\" height=\"480\" src=\"https://www.youtube.com/embed/qRswlmADRa8\"
frameborder=\"0\" allowfullscreen></iframe>\r\n\r\n\r\n\r\n', 'Coats', 'New',
'product'),
(9, 5, 4, 7, '2021-09-14 17:06:30', 'Long Sleeves Polo Shirt for Men',
'product-url-9', 'product-1.jpg', 'product-2.jpg', 'product-3.jpg', 50, 35,

```

```
INSERT INTO `product_categories` (`p_cat_id`, `p_cat_title`, `p_cat_top`,
`p_cat_image`) VALUES
(4, 'Coats', 'no', 'coatn.png'),
(5, 'T-Shirts', 'no', 'tshirtn.png'),
(6, 'Sweater', 'no', 'sweatern.png'),
(7, 'jackets', 'yes', 'jacketn.png'),
(8, 'Sneakers', 'yes', 'sneakern.png'),
(9, 'Trousers', 'no', 'trousern.png');
```

```
INSERT INTO `store` (`store_id`, `store_title`, `store_image`, `store_desc`,
`store_button`, `store_url`) VALUES
(4, 'London Store', 'store (3).jpg', '<p style=\"text-align:
center;\"><strong>180-182 RECENTS STREET, LONDON, W1B
5BT</strong></p>\r\n<p>Lorem ipsum dolor sit amet, consectetur adipiscing
elit. Ut libero erat, aliquet eget mauris ut, dictum sagittis libero. Nam at
dui dapibus, semper dolor ac, malesuada mi. Duis quis lobortis arcu. Vivamus
sed sodales orci, non varius dolor.</p>', 'View Map',
'http://www.thedailylux.com/ecommerce'),
(5, 'New York Store', 'store (1).png', '<p style=\"text-align:
center;\"><strong>109 COLUMBUS CIRCLE, NEW YORK,
NY10023</strong></p>\r\n<p>Lorem ipsum dolor sit amet, consectetur adipiscing
elit. Ut libero erat, aliquet eget mauris ut, dictum sagittis libero. Nam at
dui dapibus, semper dolor ac, malesuada mi. Duis quis lobortis arcu. Vivamus
sed sodales orci, non varius dolor.</p>', 'View Map',
'http://www.thedailylux.com/ecommerce'),
(6, 'Paris Store', 'store (2).jpg', '<p style=\"text-align:
center;\"><strong>2133 RUE SAINT-HONORE, 75001
PARIS&nbsp;</strong></p>\r\n<p>Lorem ipsum dolor sit amet, consectetur
adipiscing elit. Ut libero erat, aliquet eget mauris ut, dictum sagittis
libero. Nam at dui dapibus, semper dolor ac, malesuada mi. Duis quis lobortis
arcu. Vivamus sed sodales orci, non varius dolor.</p>', 'View Map',
'http://www.thedailylux.com/ecommerce');
```

```

INSERT INTO `terms` (`term_id`, `term_title`, `term_link`, `term_desc`) VALUES
(1, 'Rules And Regulations', 'rules', '<p>Contrary to popular belief, Lorem
Ipsum is not simply random text. It has roots in a piece of classical Latin
literature from 45 BC, making it over 2000 years old. Richard McClintock, a
Latin professor at Hampden-Sydney College in Virginia, looked up one of the
more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going
through the cites of the word in classical literature, discovered the
undoubtable source. Lorem Ipsum comes from sections 1.10.32 and 1.10.33 of
\"de Finibus Bonorum et Malorum\" (The Extremes of Good and Evil) by Cicero,
written in 45 BC. This book is a treatise on the theory of ethics, very
popular during the Renaissance.&nbsp;</p>'),
(2, 'Refund Policy', 'link2', 'It is a long established fact that a reader
will be distracted by the readable content of a page when looking at its
layout. The point of using Lorem Ipsum is that it has a more-or-less normal
distribution of letters, as opposed to using \'Content here, content here\',
making it look like readable English. Many desktop publishing packages and web
page editors now use Lorem Ipsum as their default model text, and a search for
\'lorem ipsum\' will uncover many web sites still in their infancy. Various
versions have evolved over the years, sometimes by accident, sometimes on
purpose (injected humour and the like).Why do we use it?It is a long
established fact that a reader will be distracted by the readable content of a
page when looking at its layout. The point of using Lorem Ipsum is that it has
a more-or-less normal distribution of letters, as opposed to using \'Content
here, content here\', making it look like readable English. Many desktop
publishing packages and web page editors now use Lorem Ipsum as their default
model text, and a search for \'lorem ipsum\' will uncover many web sites still
in their infancy. Various versions have evolved over the years, sometimes by
accident, sometimes on'),
(3, 'Pricing and Promotions Policy', 'link3', 'It is a long established fact
that a reader will be distracted by the readable content of a page when
looking at its layout. The point of using Lorem Ipsum is that it has a more-
or-less normal distribution of letters, as opposed to using \'Content here,
content here\', making it look like readable English. Many desktop publishing
packages and web page editors now use Lorem Ipsum as their default model text,
and a search for \'lorem ipsum\' will uncover many web sites still in their
infancy. Various versions have evolved over the years, sometimes by accident,
sometimes on purpose (injected humour and the like).Why do we use it?It is a
long established fact that a reader will be distracted by the readable content
of a page when looking at its layout. The point of using Lorem Ipsum is that
it has a more-or-less normal distribution of letters, as opposed to using
\'Content here, content here\', making it look like readable English. Many
desktop publishing packages and web page editors now use Lorem Ipsum as their
default model text, and a search for \'lorem ipsum\' will uncover many web
sites still in their infancy. Various versions have evolved over the years,
sometimes by accident, sometimes on');

```

```
INSERT INTO `wishlist` (`wishlist_id`, `customer_id`, `product_id`) VALUES
(2, 2, 8),
(3, 5, 13),
(4, 3, 13),
(5, 6, 15);
```

7. QUERIES

7.1 SIMPLE QUERY WITH GROUP BY, AGGREGATE

```
-- Queries using Joins
SELECT Customer.CustomerName, `Order`.OrderDate
FROM Customer
INNER JOIN `Order` ON Customer.CustomerID = `Order`.CustomerID;

-- Set Operations
SELECT ProductName FROM Product
UNION
SELECT ProductName FROM ArchivedProduct;

-- Aggregate Functions
SELECT ProductID, SUM(Quantity) as TotalQuantity
FROM OrderItem
GROUP BY ProductID;
```

7.2 UPDATE OPERATION

```
-- Relationships

<?php

$ip_add = getRealUserIp();

if(isset($_POST['id'])){

    $id = $_POST['id'];

    $qty = $_POST['quantity'];

    $change_qty = "update cart set qty='$qty' where p_id='$id' AND
ip_add='$ip_add'";

    $run_qty = mysqli_query($con,$change_qty);

}

?>
```

7.3 DELETE OPERATION

```
<?php

function update_cart(){

global $con;

if(isset($_POST['update'])){

foreach($_POST['remove'] as $remove_id){

$delete_product = "delete from cart where p_id='$remove_id'";

$run_delete = mysqli_query($con,$delete_product);

if($run_delete){
echo "<script>window.open('cart.php','_self')</script>";
}

}

}
```

8. STORED PROCEDURES, FUNCTIONS AND TRIGGERS

8.1 STORED PROCEDURES OR FUNCTIONS

```
01 DELIMITER //
```

```
02 CREATE TRIGGER UpdateOrderTotal
```

```
03 AFTER INSERT ON OrderItem
```

```
04 FOR EACH ROW
```

```
05 BEGIN
```

```
06     -- For example, you can update the total amount in the associated order
```

```
07     UPDATE `Order`
```

```
08     SET TotalAmount = TotalAmount + NEW.Subtotal
```

```
09     WHERE OrderID = NEW.OrderID;
```

```
10 END;
```

```
11 //
```

```
12 DELIMITER ;
```

```
13
```

```
14 -- Stored Procedures
```

```
15 DELIMITER //
```

```
16 CREATE PROCEDURE CalculateOrderTotal(IN OrderID INT)
```

```
17 BEGIN
```

```
18     -- For example, you can calculate the total amount for a specific order
```

```
19     DECLARE total DECIMAL(10, 2);
```

```
20     SELECT SUM(Subtotal) INTO total
```

```
21     FROM OrderItem
```

```
22     WHERE OrderID = OrderID;
```

```
23     UPDATE `Order`
```

```
24     SET TotalAmount = total
```

```
25     WHERE OrderID = OrderID;
```

```
26 END;
```

```
27 //
```

```
28 DELIMITER ;
```

8.2 TRIGGERS

```
01 DELIMITER //
```

```
02 CREATE TRIGGER UpdateOrderTotal
```

```
03 AFTER INSERT ON OrderItem
```

```
04 FOR EACH ROW
```

```
05 BEGIN
```

```
06     -- For example, you can update the total amount in the associated order
```

```
07     UPDATE `Order`
```

```
08     SET TotalAmount = TotalAmount + NEW.Subtotal
```

```
09     WHERE OrderID = NEW.OrderID;
```

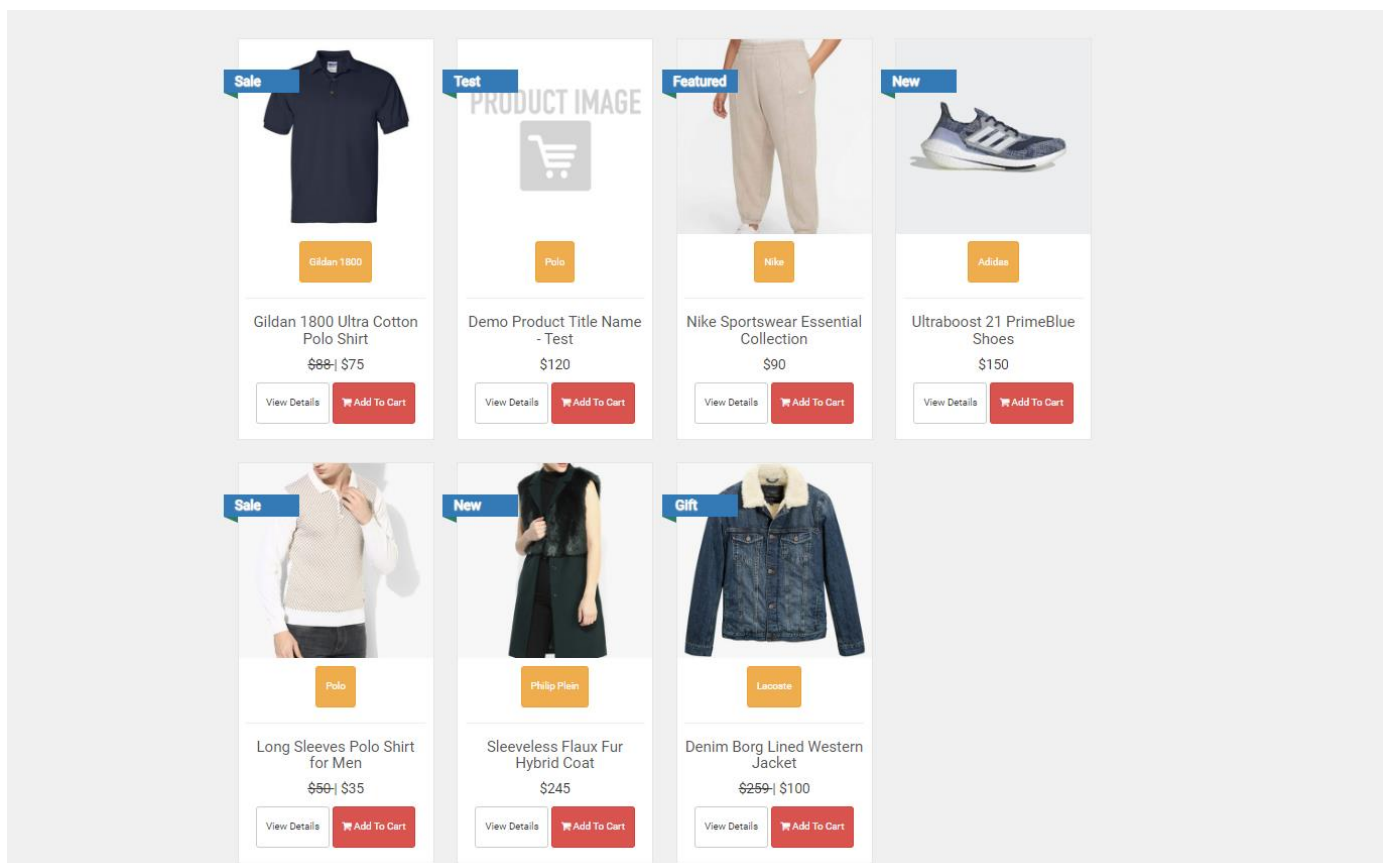
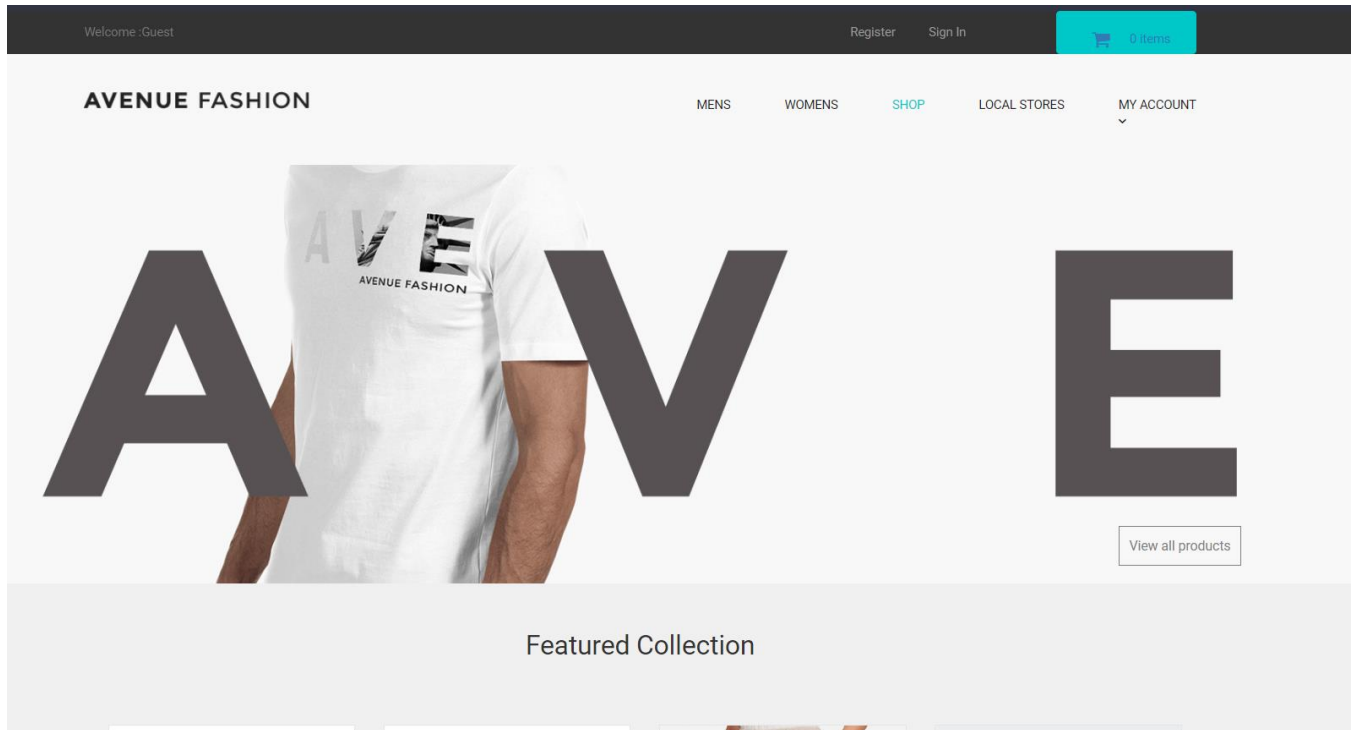
```
10 END;
```

```
11 //
```

```
12 DELIMITER ;
```


9. FRONT END DEVELOPEMNT

Home page:



Register:

REGISTER AT AVE

Register A New Account

Customer Name

Customer Email

Customer Password

Confirm Password

Customer Country

Customer City

Customer Contact

Customer Address

Customer Image

Choose File

No file chosen

Register

Login:

CHECKOUT

Login

Already our Customer

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Vestibulum tortor quam, feugiat vitae, ultricies eget, tempor sit amet, ante. Donec eu libero sit amet quam egestas semper. Aenean ultricies mi vitae est. Mauris placerat eleifend leo.

Email

Password

Forgot Password

Login

New ? Register Here

INFORMATION

The brand

Local stores

Customer service

Privacy & cookies

Site map

WHY BUY FROM US

Shipping & returns

Secure shipping

Testimonials

Award winning

Ethical trading

YOUR ACCOUNT

Sign In

Register

View cart

View your lookbook

Track an order

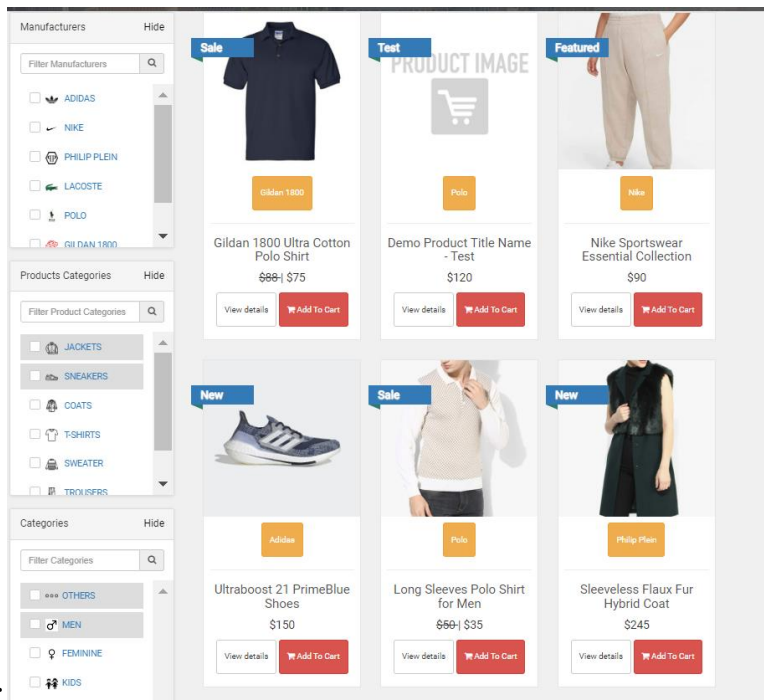
Update Information

CONTACT DETAILS

Head Office: Avenue Fashion,
123-21 PES University,Bangalore.

Telephone: 2123-456-789

Email:
sreshthapoo@gmail.com
Email: rishankumar1@gmail.com



Shop:

Contact:

INFORMATION	WHY BUY FROM US	YOUR ACCOUNT	CONTACT DETAILS
The brand	Shipping & returns	Sign in	Head Office: Avenue Fashion.
Local stores	Secure shipping	Register	123-21 PES University,Bangalore.
Customer service	Testimonials	View cart	Telephone: 0123-456-789
Privacy & cookies	Award winning	View your lookbook	Email: sreeharshapolepalli@gmail.com
Site map	Ethical trading	Track an order	Email: nisank.arnav1@gmail.com
		Update information	

Profile:

MY ACCOUNT

Warning! Please Confirm Your Email and if you have not received your confirmation email [Send Email Again](#)



shutterstock.com - 748044953

Name : testlcfcff

My Orders

[Pay Offline](#)

[Edit Account](#)

[Change Password](#)

[My WishList](#)

[Delete Account](#)

[Logout](#)

My Orders

Your orders on one place.

If you have any questions, please feel free to contact us, our customer service center is working for you 24/7.

#	Amount	Invoice	Qty	Size	Order Date	Status	Action
1	\$35	1659211812	1	Medium	2023-11-21	Unpaid	Confirm If Paid
2	\$225	1659211812	3	Small	2023-11-21	Unpaid	Confirm If Paid
3	\$75	1188741155	1	Small	2023-11-21	Unpaid	Confirm If Paid

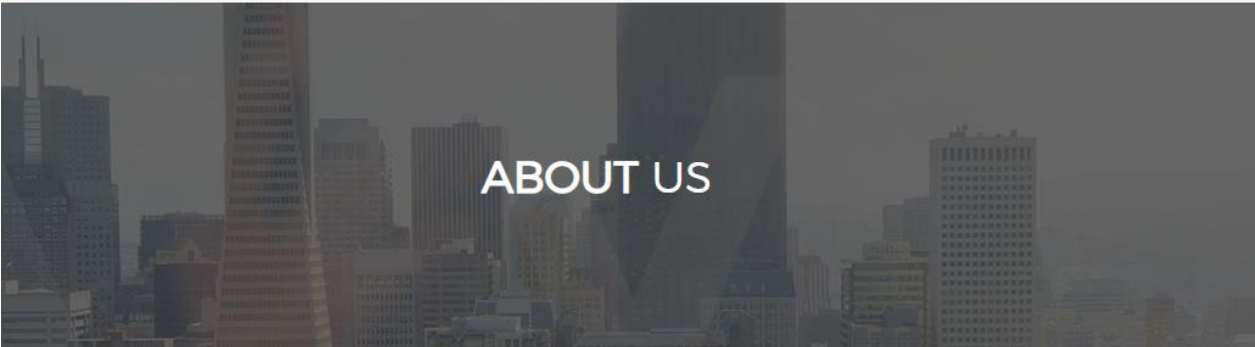
[INFORMATION](#)

[WHY BUY FROM US](#)

[YOUR ACCOUNT](#)

[CONTACT DETAILS](#)

About us:



ABOUT US

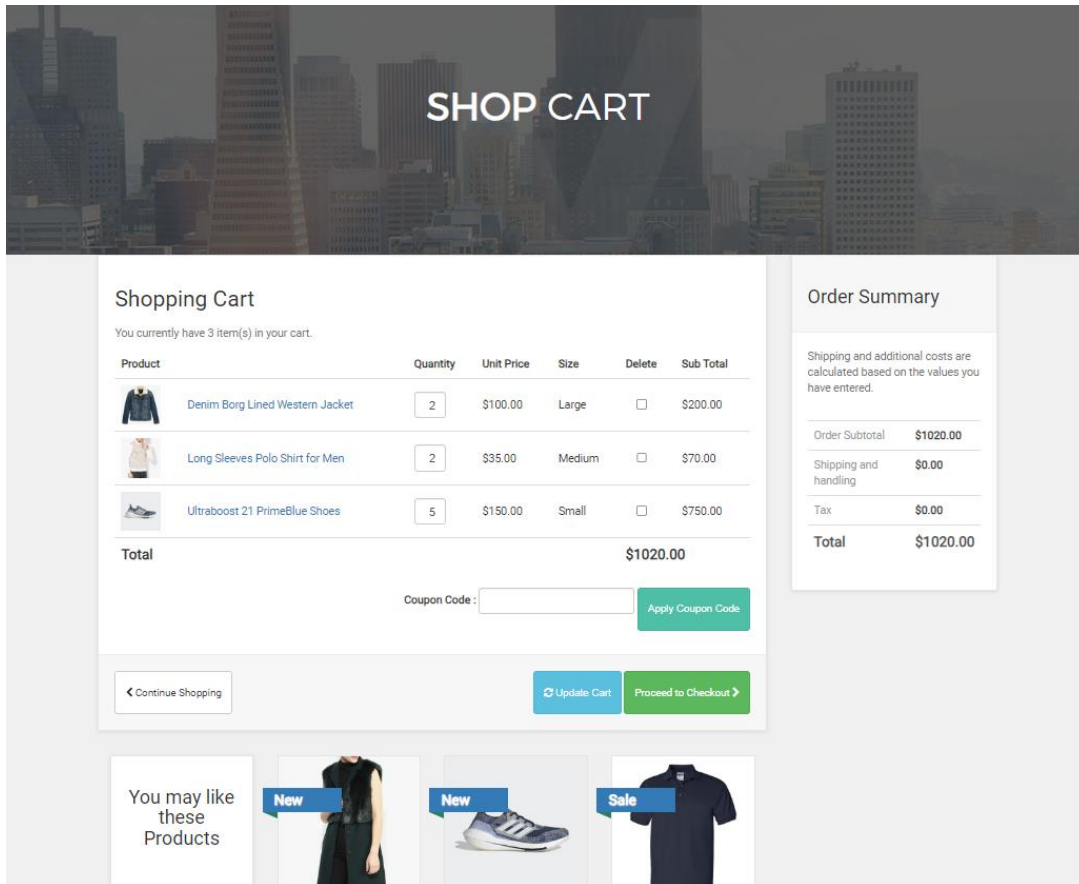
About Us - Our Story

It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters,

Rhone was the collective vision of a small group of weekday warriors. For years, we were frustrated by the lack of activewear designed for men and wanted something better. With that in mind, we set out to design premium apparel that is made for motion and engineered to endure. Advanced materials and state of the art technology are combined with heritage craftsmanship to create a new standard in activewear. Every product tells a story of premium performance, reminding its wearer to push themselves physically without having to sacrifice comfort and style. Beyond our product offering, Rhone is founded on principles of progress and integrity. Just as we aim to become better as a company, we invite men everywhere to raise the bar and join us as we move Forever Forward.


INFORMATION	WHY BUY FROM US	YOUR ACCOUNT	CONTACT DETAILS
The brand	Shipping & returns	Sign in	Head Office: Avenue Fashion, 123-21 PES University,Bangalore.
Local stores	Secure shipping	Register	Telephone: 0123-456-789
Customer service	Testimonials	View cart	Email: sreeharshapolepalli@gmail.com
Privacy & cookies	Award winning	View your lookbook	Email: nisank.arnav1@gmail.com
Site map	Ethical trading	Track an order	
		Update information	

SHOP CART :



Edit Account:

Warning! Please Confirm Your Email and if you have not received your confirmation email [Send Email Again](#)



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Name : test1cfcff

- My Orders
- Pay Offline
- Edit Account
- Change Password
- My WishList
- Delete Account
- Logout

Edit Your Account

Customer Name:

Customer Email:

Customer Country:


Customer City:

Customer Contact:

Customer Address:

Customer Image:

 No file chosen




shutterstock.com - 748548953

Change Password:

MY ACCOUNT

Warning! Please Confirm Your Email and if you have not received your confirmation email [Send Email Again](#)



dutterstock.com - 78549953

Name : test1cfcf

- My Orders
- Pay Offline
- Edit Account
- Change Password**
- My WishList
- Delete Account
- Logout

Change Password

Enter Your Current Password

Enter Your New Password


Enter Your New Password Again

[Change Password](#)

Wishlist:

MY ACCOUNT

Warning! Please Confirm Your Email and if you have not received your confirmation email [Send Email Again](#)





dutterstock.com - 78549953

Name : test1cfcf

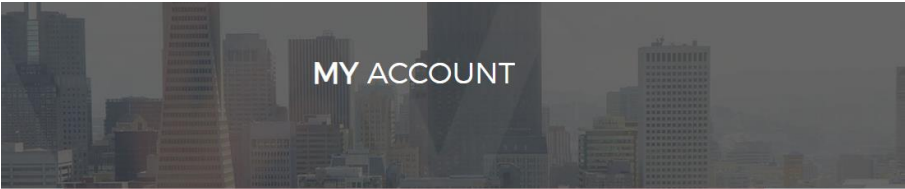
- My Orders
- Pay Offline
- Edit Account
- Change Password
- My WishList**
- Delete Account
- Logout

My Wishlist


Your all Wishlist Products on one place.

Wishlist No:	Wishlist Product	Delete Wishlist
1	 Long Sleeves Polo Shirt for Men	Delete
2	 Sleeveless Flaux Fur Hybrid Coat	Delete

Delete Account :



Warning! Please Confirm Your Email and if you have not received your confirmation email **Send Email Again**



id: 74654953

Name : test1cf0ff

My Orders

Pay Offline

Edit Account

Change Password

My WishList

Delete Account

Logout

Do You Reaaly Want To Delete Your Account!

Yes, I want to delete

No, I Don't want to delete

11.

Conclusion

In conclusion, the FashionHub eCommerce Project has triumphed in overcoming the intricate challenges endemic to the management of online fashion platforms. The implementation of a robust Database Management System (DBMS) has emerged as the linchpin, effectively streamlining essential aspects of fashion retail, user experience, and inventory management.

Through the course of this groundbreaking project, we have achieved the following milestones:

1. **Product Information Harmonization:**
 - Successfully centralized and organized diverse product details, ensuring a comprehensive and up-to-date product catalog.
2. **Efficient Order Processing:**
 - Implemented a streamlined order processing system, minimizing delays and enhancing customer satisfaction through prompt and accurate order fulfillment.
3. **Enhanced User Experience:**
 - Optimized website navigation, product search, and checkout processes to provide users with a seamless and enjoyable shopping experience.
4. **Sophisticated Inventory Management:**
 - Addressed the complexity of managing diverse fashion products with an advanced inventory management system, providing real-time tracking and updates on product availability.

This project has not only tackled immediate challenges but has also laid the groundwork for ongoing innovation and optimization in the ever-evolving landscape of eCommerce fashion. As we move forward, the lessons learned and successes achieved position FashionHub DBMS as a beacon for efficient, user-centric, and competitive online fashion retail.

12. Reference

- 1) https://www.w3schools.com/php/php_mysql_connect.asp
- 2) <https://www.php.net/manual/en/book.mysql.php>
- 3) <https://www.cloudways.com/blog/opensource-ecommerce-platforms/>
- 4) <https://www.geeksforgeeks.org/dbms/>