

WELCOME TO OUR PROJECT PRESENTATION

Our Project Topic

WEB BASED ONLINE SHOPPING SYSTEM



PRIME UNIVERSITY

...a home for rendering prime knowledge

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Presentation Outline

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- ❖ Working Procedure
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- ❖ Limitations
- ❖ Future Work
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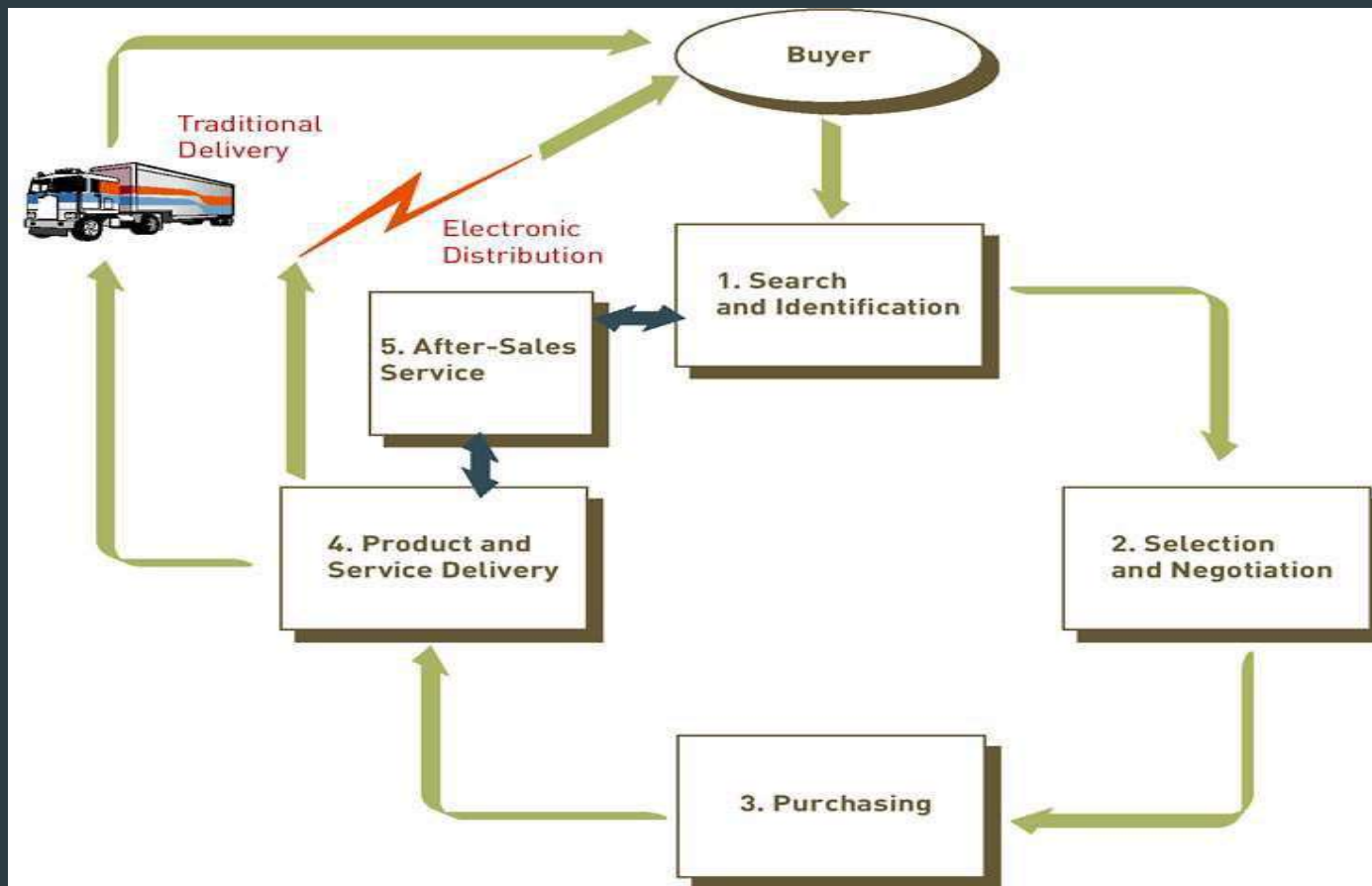
Abstract

Online Shopping is a lifestyle, e-commerce web applications, which provides various electronic and lifestyle products. This project allows viewing various products available enables registered users to purchase desired products instantly using now Cash on Delivery payment system can place an order by using option. This project provides easy access to Administrators and Managers to view orders placed using Pay Later options.

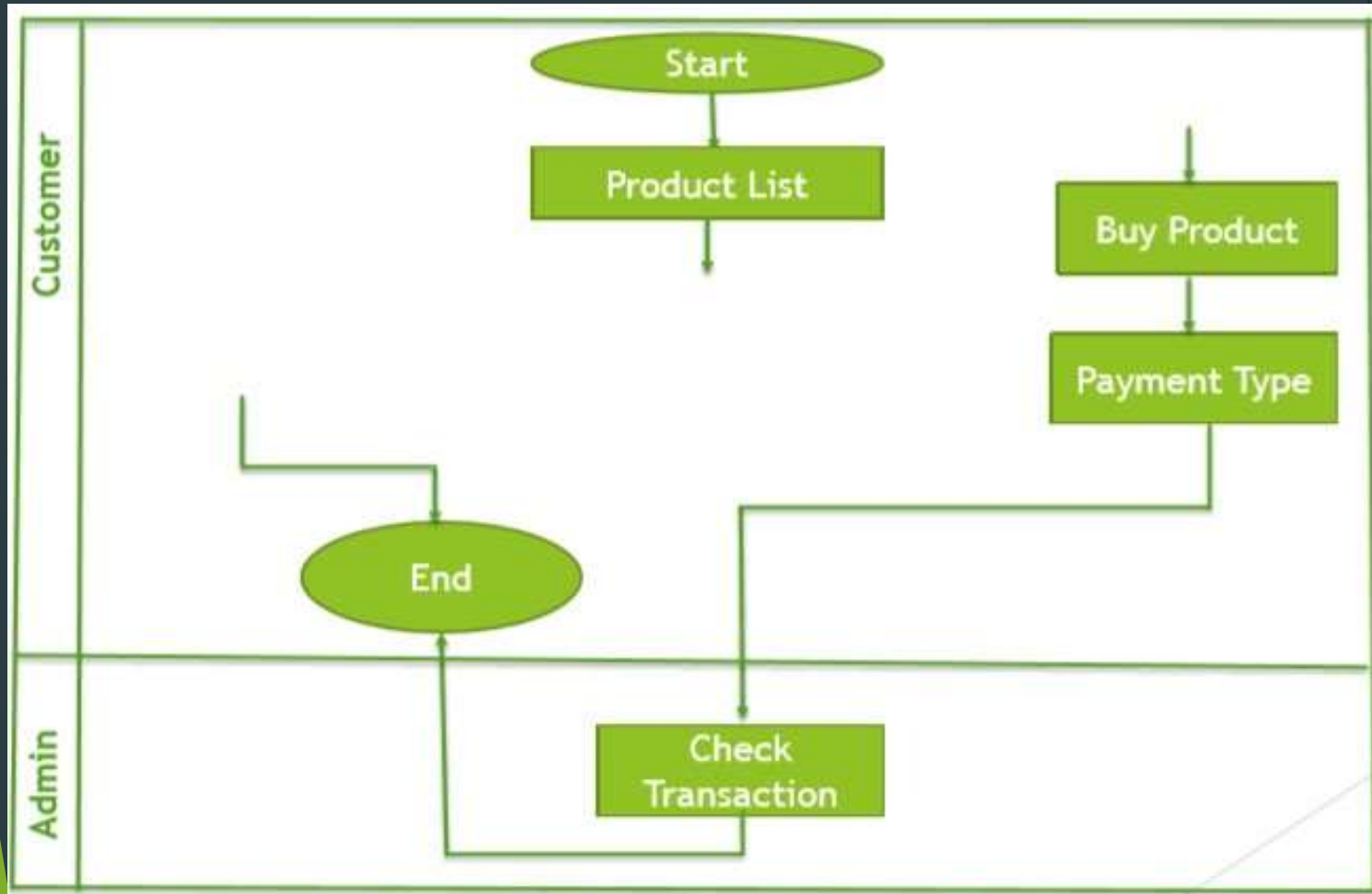
Introduction

- ▶ The WEB BASED ONLINE SHOPPING SYSTEM project mainly focuses on basic operations adding new product, new member and updating new information , searching product and members and facility to online shopping. This system has three main modules.
- ▶ Insertion to database module -user friendly input screen
- ▶ Extracting from database module-Attractive output screen
- ▶ Search facility system -search for shopping.

THE PROCESS OF E-COMMERCE Site



Business process model



Our System

- ▶ Our System is an e-commerce website from where people can buy products online.
- ▶ Admin monitors the activity of the users and checks the transactions.

Background Study

In Present System

- ▶ It is a time consuming process.
- ▶ It is manual.
- ▶ It is maintain by several workers.
- ▶ It is difficult to analyze.

Project Objective:

The key objective to support the aims are :

- ▶ The objective of the Shopping systems is to increase the point of customer choice
- ▶ Reduce time used in shopping
- ▶ Efficiency in buying product

Some Important Goals

- ❖ Catch more customer.
- ❖ Increase the traffic.
- ❖ Make more sale.
- ❖ Best customer service.
- ❖ Minimum Shipping time.
- ❖ Increase the number of reviews.
- ❖ Get Positive feedback.
- ❖ Customer follow up.

Languages & Tools

Necessary

Languages:

- ❖ HTML 5
- ❖ CSS 3
- ❖ JavaScript
- ❖ jQuery
- ❖ Bootstrap
- ❖ PHP
- ❖ MySQL

Tools:

- ❖ Adobe Photoshop
- ❖ Atom
- ❖ Xampp

Working Procedure

Requirement for working procedure:

- ▶ A PC with windows OS.
- ▶ HTML and CSS for front end design.
- ▶ PHP and Java for back end operations.
- ▶ MySQL for database server & SQL for operation.
- ▶ Atom(text editor) for code writing.
- ▶ XAMPP for creating virtual server.
- ▶ Internet Browser.

System Development Life Cycle(SDLC):

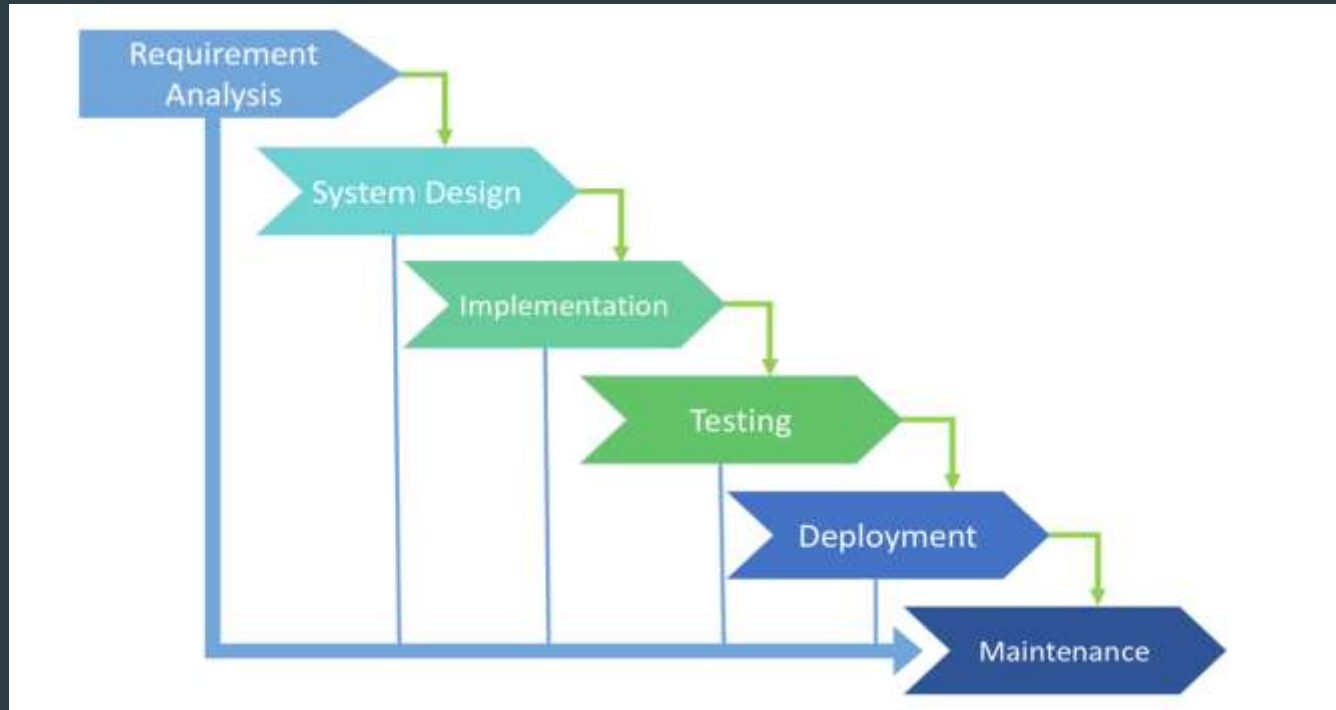


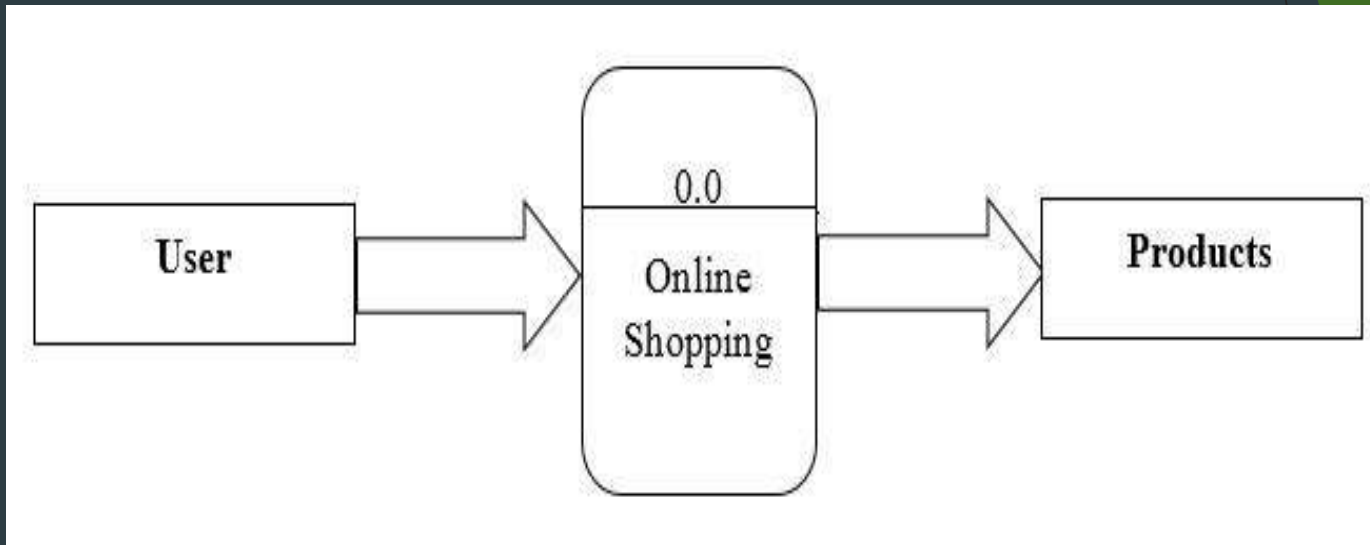
Fig: Phases of SDLC.

Design

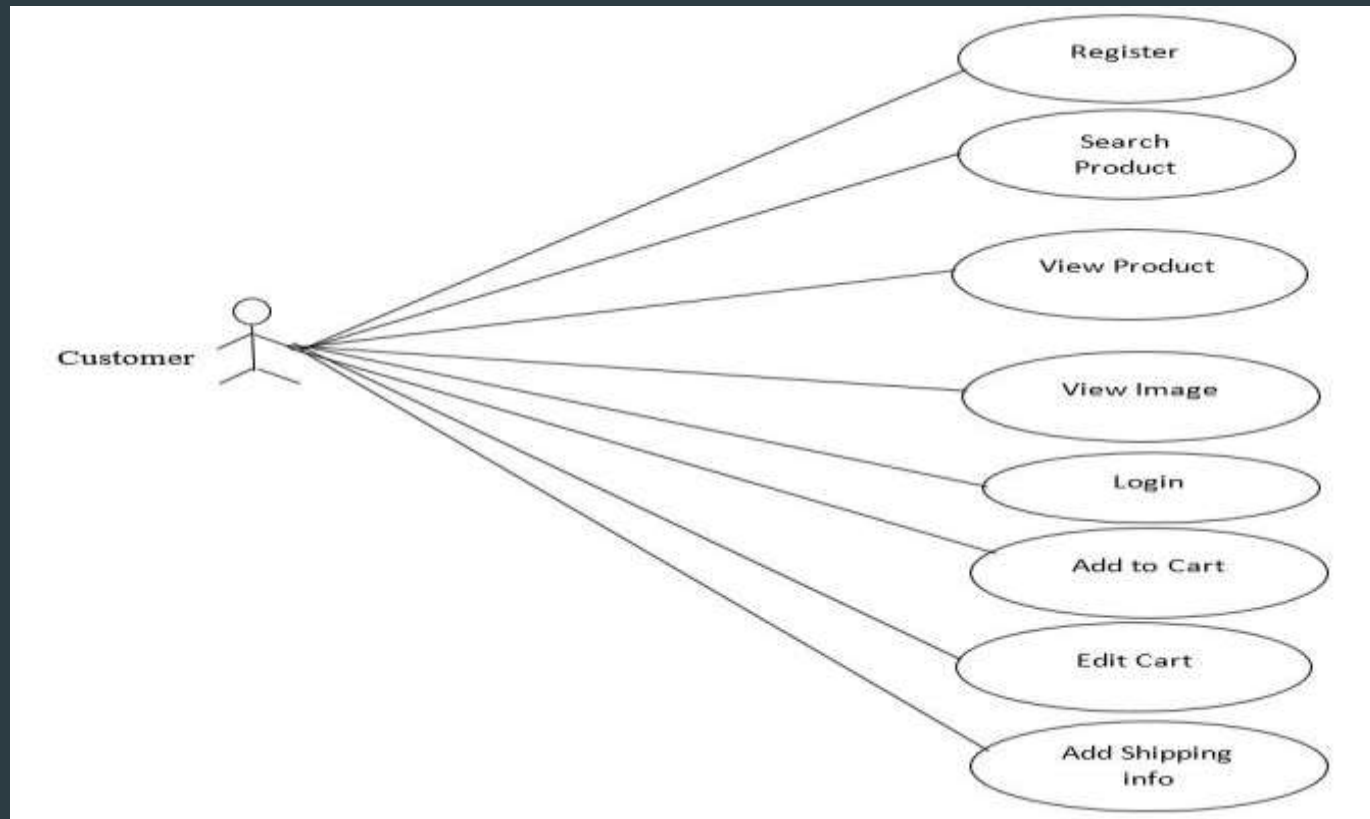
In this cycle design is very important part. For make a project successful we have to make a full design plan.

Now we show some figure related this project.

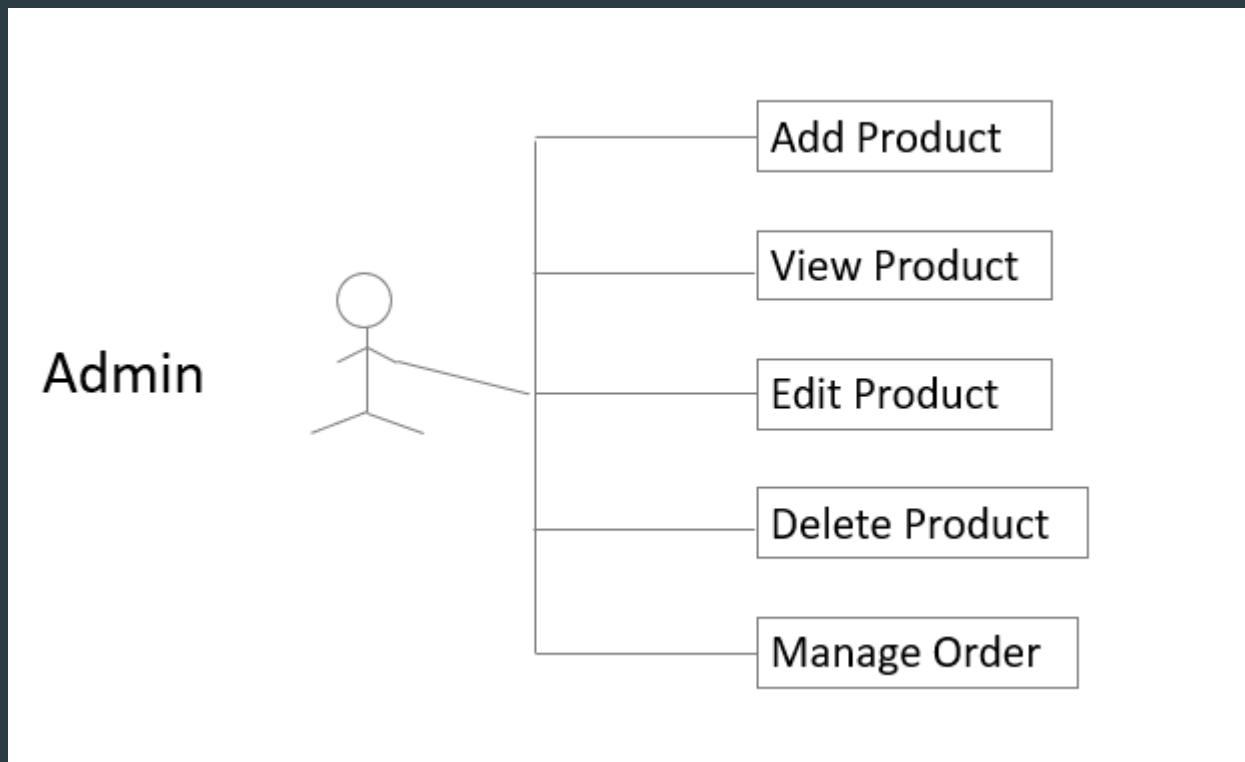
Context Diagram



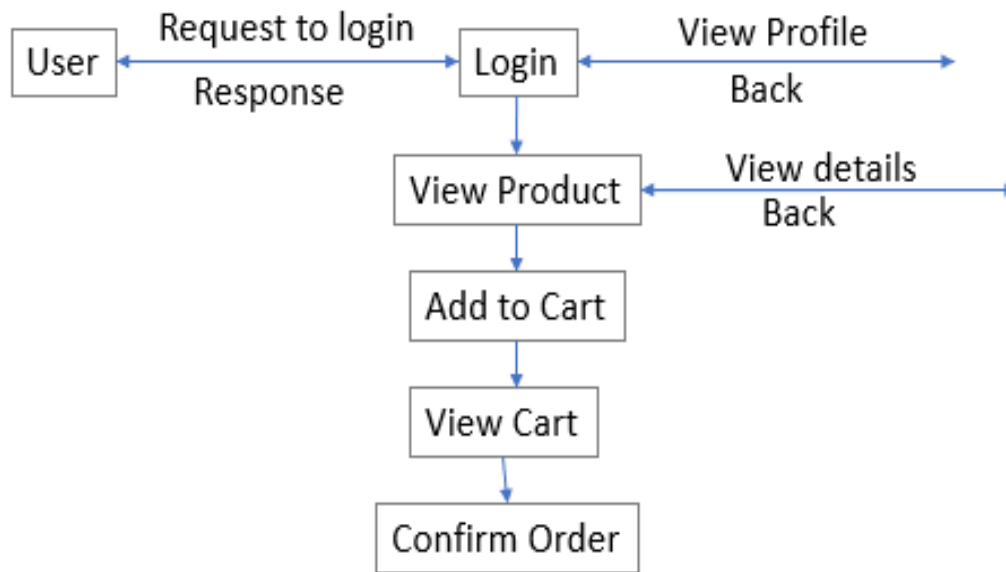
User Case Diagram for Customer



User Case Diagram for Admin



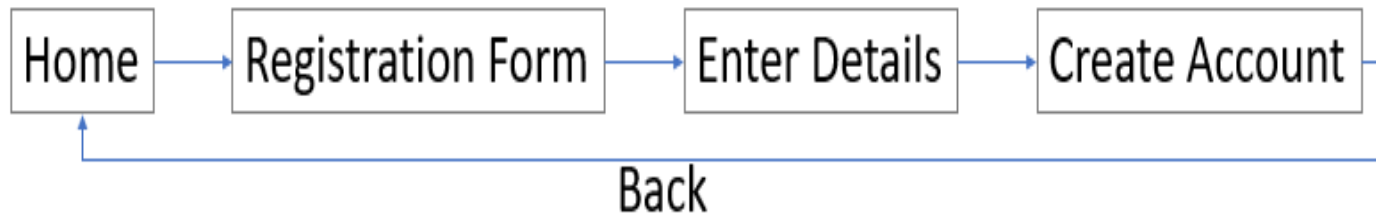
Data Flow Diagram For User Login



Data Flow Diagram For Admin



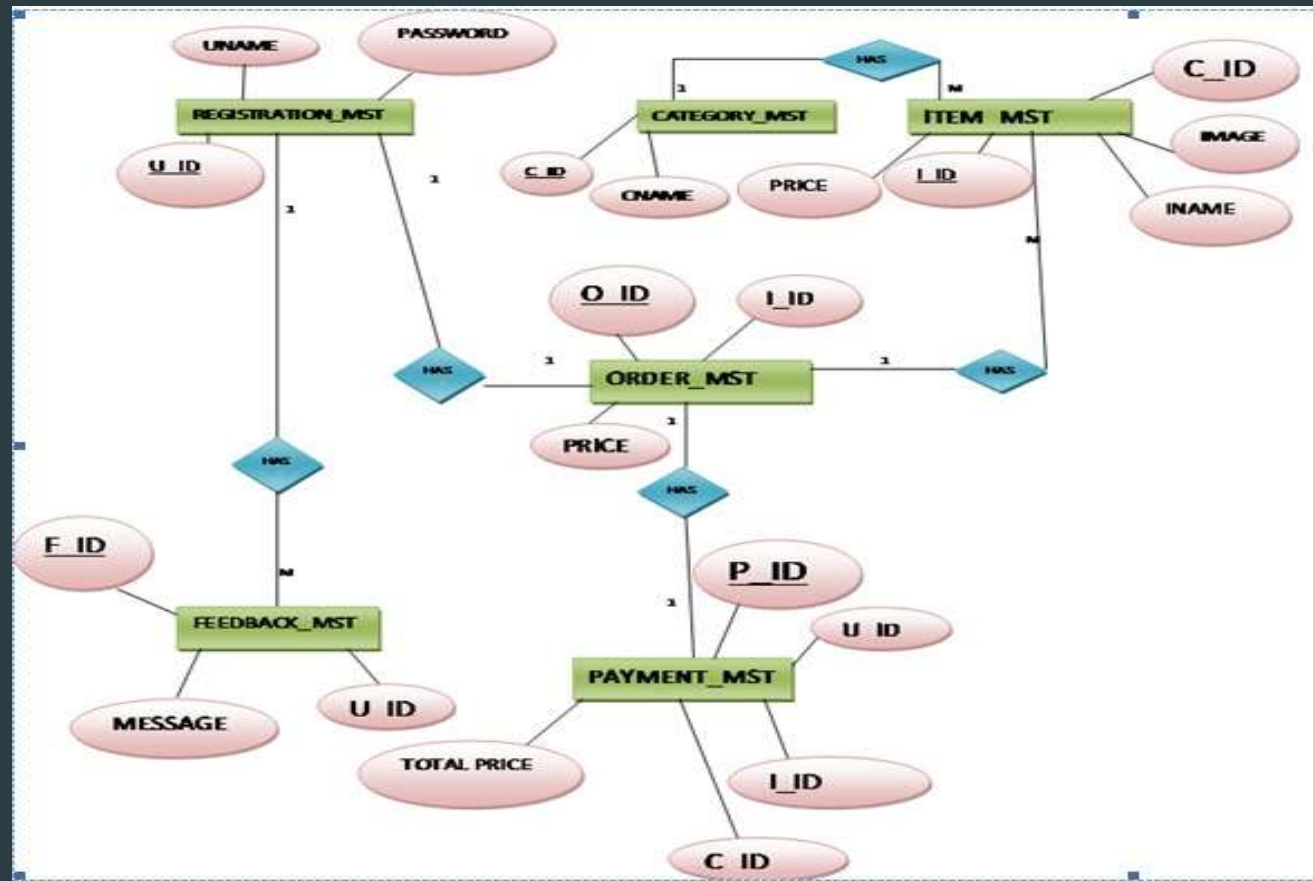
Data Flow Diagram For Account Creation



Data Flow Diagram For Product Search



Entity Relationship (ER) Diagram



Implement

In this part we create the database and give some input on it to make sure that our system is perfectly ok. So we show some screenshot here.

Server Database Tables

The screenshot displays the phpMyAdmin web interface in a browser window. The address bar shows the URL: `localhost/phpmyadmin/db_structure.php?server=1&db=master_project`. The interface is for the 'master_project' database on a MySQL server at 127.0.0.1.

On the left sidebar, the database structure is shown with the following tables listed under 'master_project':

- brand
- cart
- category
- products
- user

The main panel shows the 'Structure' tab for the 'master_project' database. It lists the following tables:

Table	Action	Rows	Type	Collation	Size	Overhead
brand	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	18 K	-
cart	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	18 K	-
category	Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	16 K	-
products	Browse Structure Search Insert Empty Drop	10	InnoDB	latin1_swedish_ci	18 K	-
user	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	18 K	-
5 tables: Sum					80 K	9.9

Below the table list, there is a 'Create table' section with a 'Name' field and a 'Number of columns' field set to 4. A 'Go' button is located at the bottom right of this section.

Languages used

- ▶ PHP is a scripting language originally designed for producing dynamic web pages.
- ▶ HTML which stands for Hypertext Mark up Language, is the predominant mark up language for web pages.
- ▶ CSS(Cascading Style Sheet) is a style sheet language used to describe the presentation of a document written in a mark up language.






Testing

After giving all input we should to check that is our system work perfectly or not.

Here is some screen-shot of our system.

User Registration/Signup page

Registration Form


	<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
	<input type="text" value="E-mail"/>	
	<input type="text" value="Phone"/>	
	<input type="password" value="Password"/>	<input type="password" value="Confirm Password"/>
	<input type="text" value="Address"/>	


SIGN UP

Already Have An Account! [Login Now](#)

User Login page

Login Form

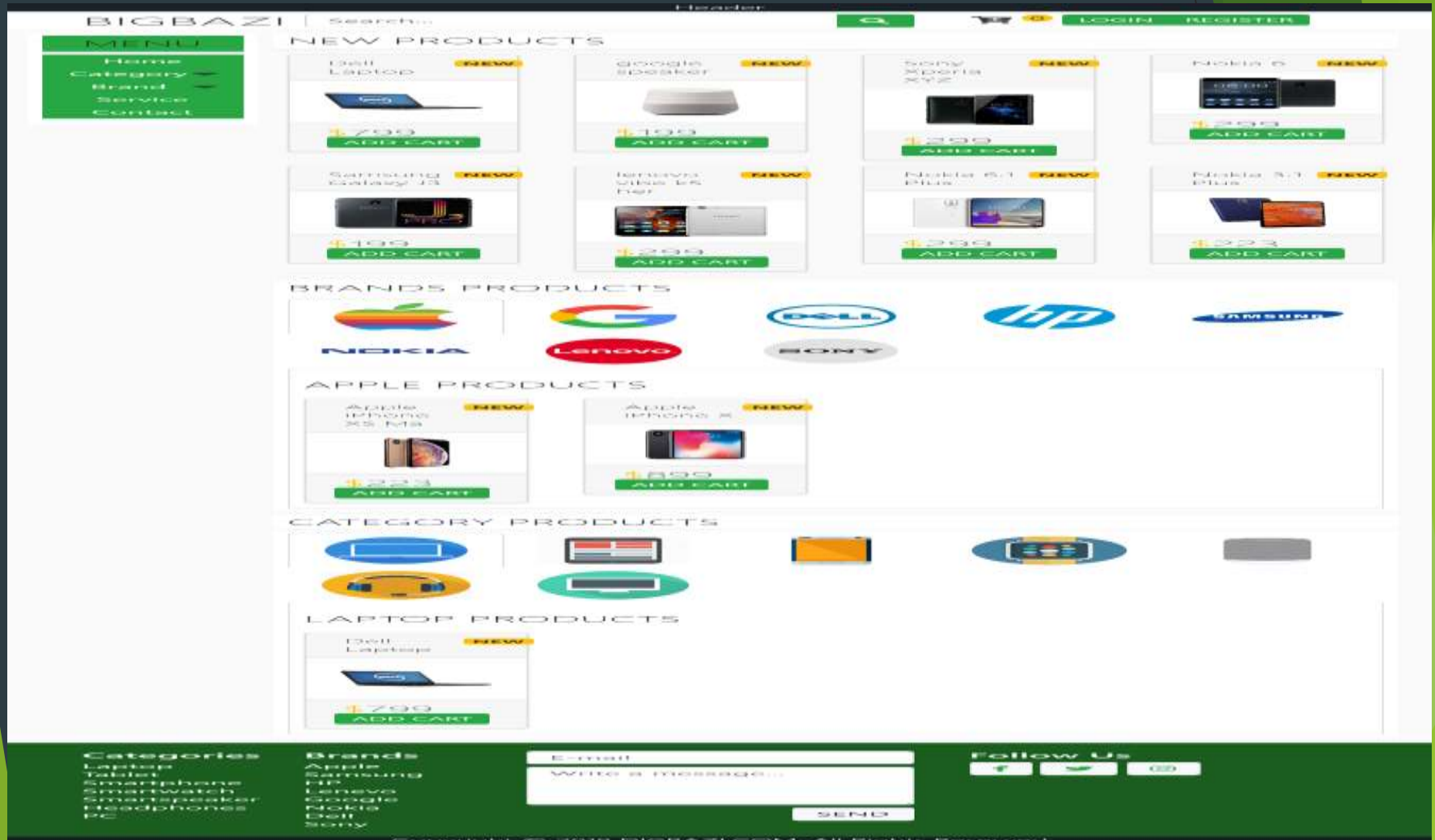
E-mail Or Phone

Password

LOGIN

Or Create An Account?


Home Page




Add to Cart Page

BIGBAZI


Search...





[LOGIN](#)

[REGISTER](#)



Apple iPhone X

Price: 899\$


Quantity: 5


Rating: ★★★★★


Stock Available: 1

[ADD TO CART](#)

Lorem Ipsum is simply dummy text of the printing and typesetting industry.









Cart Product before check out

BIGBAZI

Search...





[LOGIN](#)

[REGISTER](#)

Product Items

Quantity

Total Price

2

2

498\$

Product Name	Quantity	Price	Update
google speaker	<input type="text" value="1"/>	199\$	Delete
Sony Xperia XYZ	<input type="text" value="1"/>	299\$	Delete




Total Products

Total Quantity

Total Price

[CHECKOUT](#)

Final Checkout and Add Shipping Information

BIGBAZI RAKIBUL

Payment System

CASH ON DELIVERY

Please Give Those Information:

Phone

Identifying Phone Number

Address

Your Address



Delivery Date

mm / dd / yyyy

CONFIRM

Note: Please give those information for we can identify you and reach you to deliver your product and give us the exact date to deliver product to you.Thank You.

ONLINE PAYMENT



Warning: This system is not active now!

Admin Home Page

DASHBOARD

OVERVIEW

ADD NEW

PRODUCT LIST

ORDER LIST

USER

ADMIN

STATISTICS

ALL PRODUCT'S

ACTIVE PRODUCT'S

ID	Name	Status
2	Apple iPhone X	✓
3	Nokia 3.1 Plus	✓
4	Nokia 6.1 Plus	✓
5	lenovo vibe k5 hero	✓

RECENT ADDED PRODUCT'S

ID	Name	Created At	Edit
10	Dell Laptop	0 Days Ago.	
9	google speaker	7 Days Ago.	
8	Sony Xperia XYZ	7 Days Ago.	
7	Nokia 6	7 Days Ago.	
6	Samsung Galaxy J3 Pro	7 Days Ago.	

ALL PRODUCT'S

ID	Name	Created At	Price	Status	Edit
1	Apple iPhone XS Max	2018-12-19 11:06:24	223	✗	
2	Apple iPhone X	2018-12-14 23:36:11	899	✓	
3	Nokia 3.1 Plus	2018-12-12 20:49:18	223	✓	
4	Nokia 6.1 Plus	2018-12-14 23:36:25	299	✓	
5	lenovo vibe k5 hero	2018-12-13 00:06:30	299	✓	
6	Samsung Galaxy J3 Pro	2018-12-13 00:07:47	199	✓	
7	Nokia 6	2018-12-13 00:08:25	299	✓	
8	Sony Xperia XYZ	2018-12-13 00:10:16	299	✓	
9	google speaker	2018-12-13 00:18:05	199	✓	
10	Dell Laptop	2018-12-20 17:21:35	799	✓	

Add Category

DASHBOARD

OVERVIEW

ADD NEW

PRODUCT LIST

ORDER LIST

USER

ADMIN

STATISTICS

ADD PRODUCT

Status

☒ ON

☐ OFF

Price

999\$

Browse

Browse

Browse

Title

Product Description

SAVE

Brand

☐ Laptop

☐ Tablet

☐ Smartphone

☐ Smartwatch

☐ Smartspeaker

☐ Headphones

☐ PC

☒ Others

Category

☐ Apple

☐ Samsung

☐ HP

☐ Lenovo

☐ Google

☐ Nokia

☐ Dell

☐ Sony

☒ Others

Result & Discussion

In this phase, the system is tested. Here is the screen shot of the result.

Admin Login page



A screenshot of an admin login page with a teal background and faint diamond patterns. The page features a central login form with the following elements:

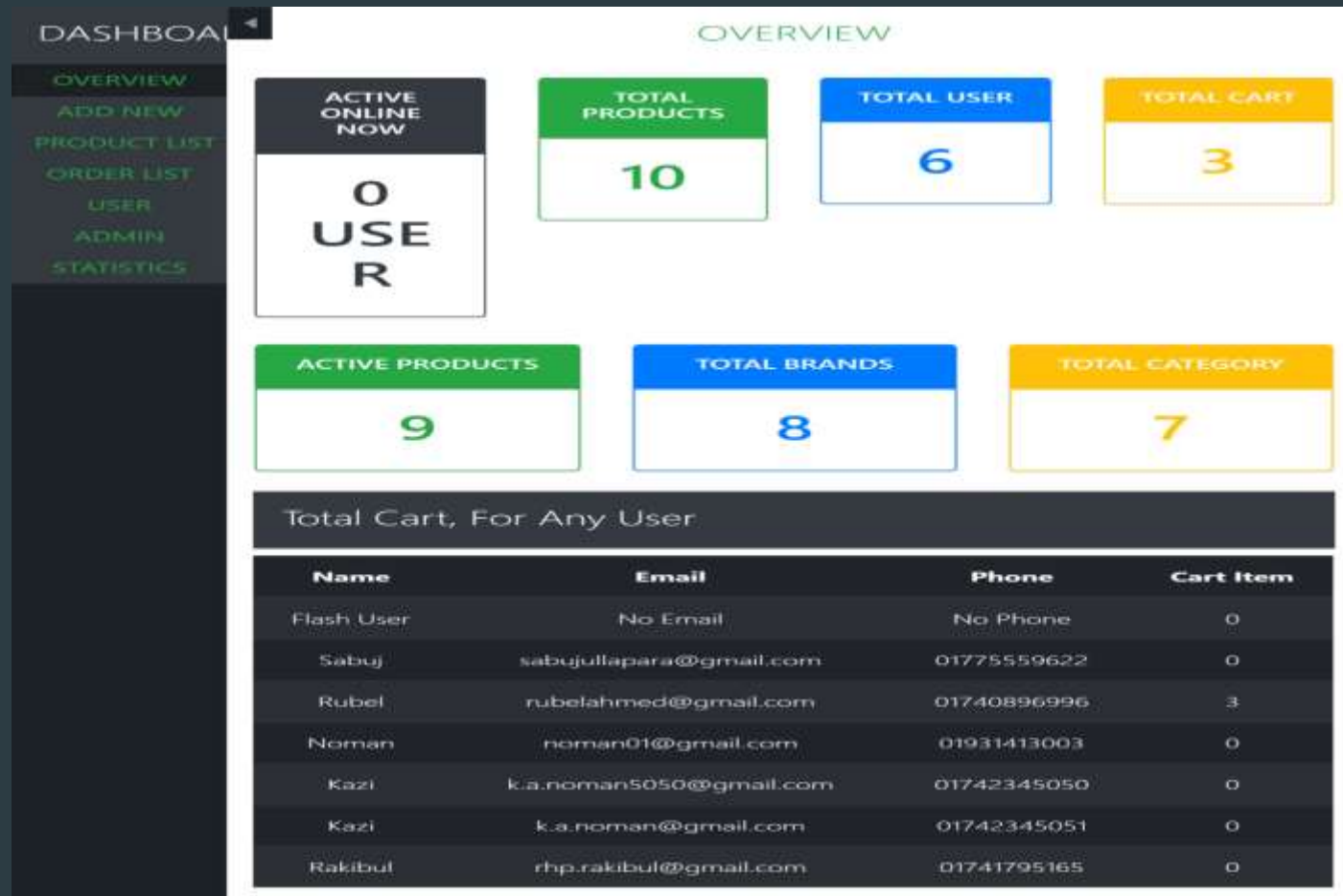
- The word "Welcome" in a light teal font.
- A text input field containing the email address "mehadi.linson@revesoft.com".
- A password input field represented by a teal box with seven white dots.
- A "Login" button in a white box with teal text.

Admin Manage all product's user

ALL PRODUCT'S

ID	Name	Created At	Price	Status	Edit
1	Apple iPhone XS Max	2018-12-19 11:06:24	223		
2	Apple iPhone X	2018-12-14 23:36:11	899		
3	Nokia 3.1 Plus	2018-12-12 20:49:18	223		
4	Nokia 6.1 Plus	2018-12-14 23:36:25	299		
5	lenovo vibe k5 hero	2018-12-13 00:06:30	299		
6	Samsung Galaxy J3 Pro	2018-12-13 00:07:47	199		
7	Nokia 6	2018-12-13 00:08:25	299		
8	Sony Xperia XYZ	2018-12-13 00:10:16	299		
9	google speaker	2018-12-13 00:18:05	199		
10	Dell Laptop	2018-12-20 17:21:35	799		

Admin Manage all Order



Admin manage Edit Category

DASHBOARD

OVERVIEW

ADD NEW

PRODUCT LIST

ORDER LIST

USER

ADMIN

STATISTICS


EDIT PRODUCT

Status

☒ ON
☐ OFF

Price

299



Browse

Browse

Browse

Product ID

4

Nokia 6.1 Plus

UPDAT

Brand

☐ Apple
☐ Samsung
☐ HP
☐ Lenevo
☐ Google
☒ Nokia
☐ Dell
☐ Sony

Category

☐ Laptop
☐ Tablet
☒ Smartphone
☐ Smartwatch
☐ Smartspoke
☐ Headphone
☐ PC

Lorem Ipsum is simply dummy text of the printing and typesetting industry.

Admin manage Delete Category

DASHBOARD

OVERVIEW

ADD NEW

PRODUCT LIST

ORDER LIST

USER

ADMIN

STATISTICS

EDIT PRODUCT


Status

☐ ON

☒ OFF

Price

223



Browse

Browse

Browse

Product ID

1

Apple iPhone XS Max

Lorem Ipsum is simply dummy text of the printing and typesetting industry.

UPDATE

Brand

☒ Apple

☐ Samsung

☐ HP

☐ Lenovo

☐ Google

☐ Nokia

☐ Dell

☐ Sony

Category

☐ Laptop

☐ Tablet

☒ Smartphone

☐ Smartwatch

☐ Smartspeaker

☐ Headphones

☐ PC

Admin Manage View Order

Customer Information

Customer Information Details

First Name

Last Name

Email

Phone

Address

Country

Shipping Information Details

Name

Email

Phone

Address

Country

Purchases

SL No.	Order ID	Product Name	Price	Quantity	Total
1	18	Panjabi	2000.00	1	2000
2	18	Salowar	2800.00	1	2800
Sub Total					4800
Vat (5%)					240
Grand Total					5040

Limitations

- ▶ In this application search is limited to string or by number. Cannot do search by photo and finger print.
- ▶ A typical virus can wash out all information stored in the computer. Then retrieval restoration of data becomes necessary.
- ▶ Many necessary features are not available now for both user and admin.

Future Plan

We are thinking of some modifications and adding some advanced new features in our system. Some of them are –

- ▶ **GUI modification (more user friendly).**
- ▶ **Users can signup / login using their social media account such as face.**
- ▶ **Add more feature in admin panel.**
- ▶ **Users can sell their products.**

Conclusion

The WEB BASED ONLINE SHOPPING SYSTEM is developed with the help of different tools such as PHP, HTML, CSS, Bootstrap, JavaScript, MYSQL, SQL.

The developed system has met the objectives of result processing of any exam with reliability. Moreover, this system has high operational speed and it is user-friendly. This system is valuable and usable in the perspective of any country.

Any Question
???

*Thank
you*

