

ECOMMERCE WEBSITE

A Project Report Submitted
in Partial Fulfilment of the Requirement
for the Degree in Bachelor of Science (Computer Science)

By

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CERTIFICATE

This is to certify that the project work titled “Ecommerce” is bonafide work done by Sanchita Paul bearing university roll number S1901439, under my guidance during the 6th Semester in Partial Fulfilment of the Requirement for the Degree in Bachelor of Science (Computer Science)

Prof. Preeti Thapa
Internal Guide

The project seminar was held on _____ at St. Edmund's College, Shillong.

Dr. Sajid Nagi,
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Dept. of Computer Science,
St. Edmund's College, Shillong.

External Examiner

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ACKNOWLEDGEMENT

Project work may seem like a great solo effort, but the one doing the project is just one of the contributors to what is really a teamwork. This project would not have been possible without the exerted help of God, my family, and all my teachers and friends.

First, I would like to thank God for giving me the strength, wisdom, knowledge and understanding to complete this project within the stipulated period.

I would like to express my special thanks of gratitude to Miss “PREETI THAPA”, my project Guide for her able guidance, support and encouragement throughout the period of development of this project.

I would also like to thank all the teachers of BSc Computer Science Department for their encouragement, assistance and understanding in completing the project.

I am greatly indebted to my parents without whose invaluable support, time and cooperation, this project would not have attained completion.

And lastly, I would like to thank my friends for cooperation and support during the whole period in every possible way.

Sanchita Paul
ST. EDMUNDS COLLEGE

INTRODUCTION

E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing websites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of shopping on the web is becoming common place.

The purposed project is a web development project which aims to build a dynamic website to buy electronic gadgets. The general objective of this project is to develop a general-purpose e-store where customer can buy products from the comfort of their home through Internet.

The project “Ecommerce” is a well-designed fully responsive e-store with backend and database which will help the customer to check all the steps involved in the process of purchasing.

SYNOPSIS

OBJECTIVE:

The project “Ecommerce” is a user-friendly website and is a virtual store on the Internet where customers can browse the categories and sign in / log in to select the products of their interest or can also search for the object in the search panel. The selected items will be collected in a shopping cart. At checkout time, the items in the shopping cart will be presented as an order. On checking out more information will be needed to complete the transaction. The customer will be asked to fill or select a billing address or a shipping address, then an invoice will be generated for the order.

FEATURES:

- Signing up for a user account.
- Change e-mail id and password.
- Add items to a cart/basket prior to purchase.
- Generating invoice of all items and printing them in pdf form.
- Purchasing items and delivering them to specific address.

FEASIBILITY STUDY

○ **TECHNICAL FEASIBILITY:**

- The hardware and the software requirement for this project is very minimal and is available in most of the devices.
- It does not require a high-performance processor.
- Hence, it is technically feasible.

○ **ECONOMICAL FEASIBILITY:**

- SUBLIME TEXT can be downloaded and evaluated for free.
- PHP, HTML, CSS are open-source language and are freely usable.
- Xampp can also be downloaded freely for hosting the website locally.
- The only cost involved for the use will be getting access to the Internet.

○ **BEHAVIORAL FEASIBILITY:**

The website requires no special technical guidance and all the views available in the website are self explanatory. It is very user-friendly and easy to use website which makes it behaviorally feasible.

ANALYSIS

○ EXISTING SYSTEM:

The two studied existing system is a website selling electronics gadgets. The website is titled as” GLOBAL GADGETS, GG” and “VIJAY SALES” .

FEATURES:

FEATURE OF EXISTING SYSTEM 1:

- This website has a login page from where the user can login and browse the product they want to buy.
- It also has a comment pannel where user can comment giving their feedback.
- It has the the option of add to cart.
- It also displays all the order placed page.

LIMITATIONS OF EXISTING SYSTEM 1:

- It doesnot have COD payment option.
- It doesnot show a thankyou page to the user after making a purchase.
- It also doesnot have the invoice sending option to the user.

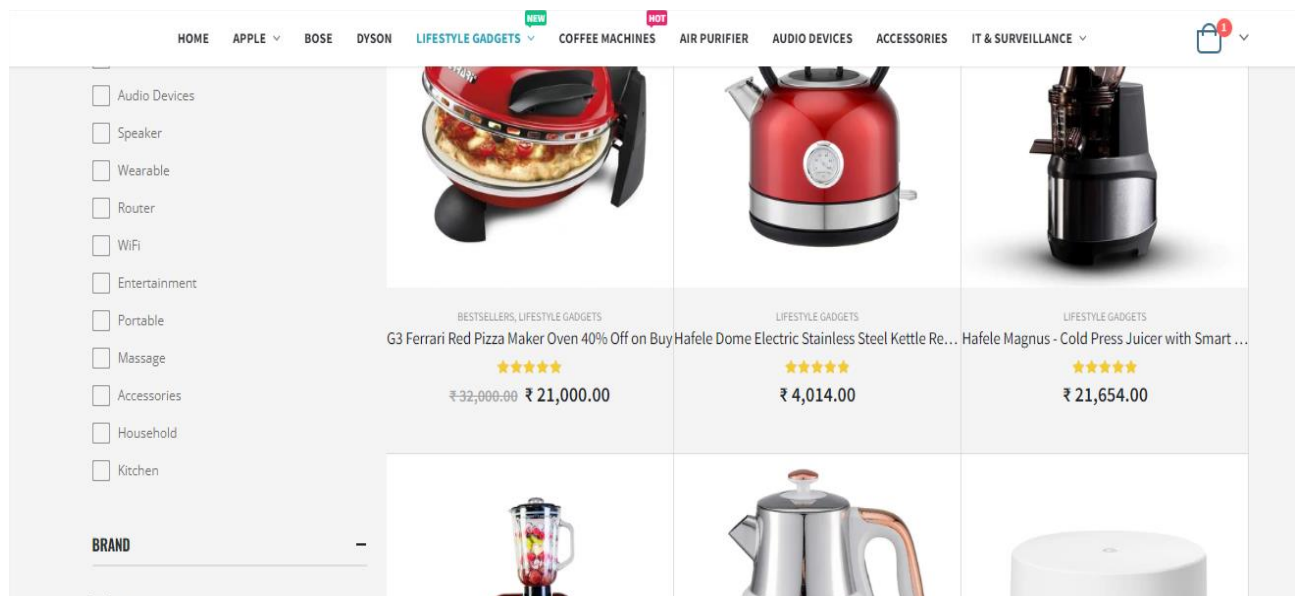
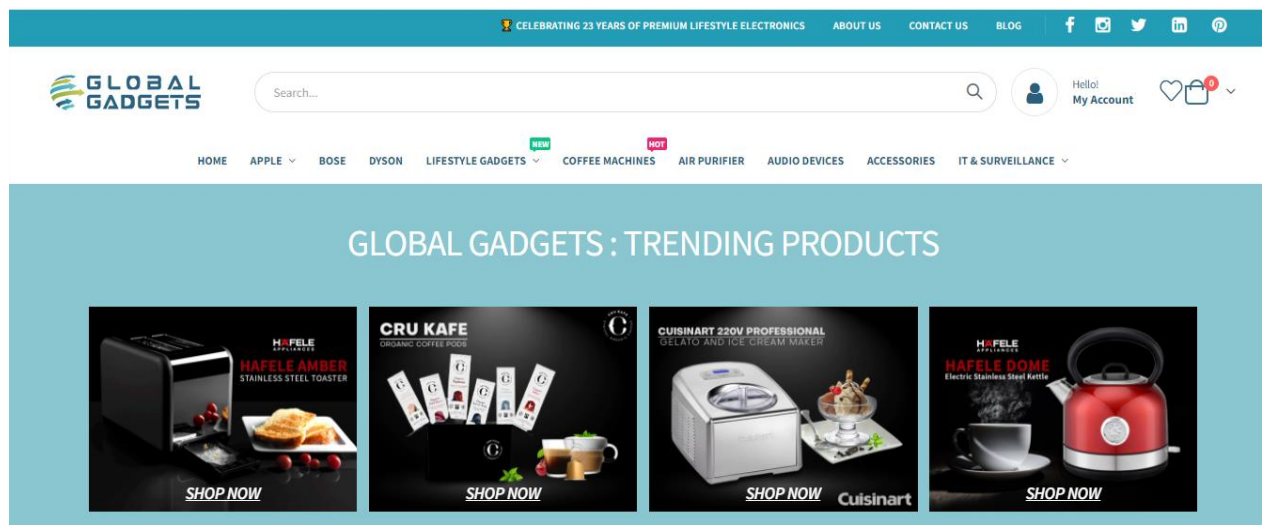
FEATURE OF EXISTING SYSTEM 2:

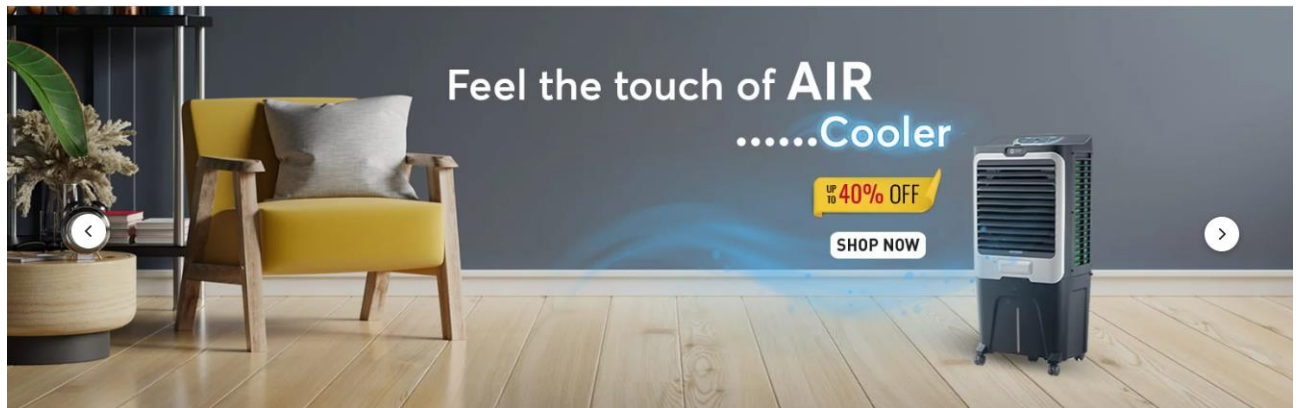
- This website has a login page from where the user can login and browse the product they want to buy.
- It has the the option of add to cart.
- It also displays all the order placed page.

LIMITATIONS OF EXISTING SYSTEM 2:

- It doesnot have COD payment option.
- It also has a comment pannel where user can comment giving their feedback.
- It doesnot show a thankyou page to the user after making a purchase.
- It also doesnot have the invoice sending option to the user.

○ SCREENSHOT OF EXISTING SYSTEM:





Order Summary (1 Item)

Deliver to

Apple EarPods With Lightning Connector

−

1

+

₹ 1,649

₹ 1,900

13% off

REMOVE

FREE DELIVERY

Delivery by Tomorrow, if Ordered by 6:30 PM

(T&C apply)

Proceed to Buy

PRICE DETAILS

Price (1 Item)	₹ 1,649
Delivery Charges	Free
Total Amount	₹ 1,649
You will save ₹ 251 on this order	

Safe and Secure Payment.100% Authentic products.

10

○ **PROPOSED SYSTEM:**

The proposed system is a website selling electronics gadget online, and the title of the website is “Ecommerce”.

FEATURES OF USERS:

- Login Page through which user can login to their own profile.
- Comment panel is there where the user can give feedback regarding the website.
- Add to cart option is also there where the user can add and edit their selected products.
- COD Payment is available.
- All Orders page is generated where all the details of current and previously placed order is there.
- Thank you page is generated mentioning the name of the customer after shopping.
- A pdf of payment invoice can be downloaded once the order is placed.

FEATURES OF ADMIN:

- Functionality to add and delete products.
- Display product Statistics and stock.
- Admin can edit his/her own profile's email address and password.
- Display and delete all users that is signed up.
- Logout of the current session.

○ **COMPARISON OF EXISTING AND PROPOSED SYSTEM:**

FEATURES	EXISTING SYSTEM 1 “VIJAY SALES”	EXISTING SYSTEM 2 “GLOBAL GADGETS”	PROPOSED SYSTEM “Ecommerce”
LOGIN PAGE	YES	YES	YES
COMMENT PANNEL	YES	NO	YES
ADD TO CART	YES	YES	YES
COD PAYMENT	NO	NO	YES
ALL ORDERS PAGE	YES	YES	YES
THANK YOU PAGE AFTER CHECKOUT.	NO	NO	YES
PAYMENT INVOICE PDF.	NO	NO	YES

HARDWARE AND SOFTWARE REQUIREMENTS

○ **DEVELOPERS REQUIREMENT:**

HARDWARE REQUIREMENT:

1. PROCESSOR: Intel Pentium Silver and above latest.
2. RAM: 4GB and above
3. Hard disk: At least 5 GB of free space.

SOFTWARE REQUIREMENT:

1. Operating System: Windows 10, Linux, MacOS
2. Database: MySQL
3. Backend: PHP
4. Language: HTML, JavaScript
5. Style: CSS
6. Xampp, WAMP Server for hosting locally.

○ **USER REQUIREMENT:**

HARDWARE REQUIREMENT:

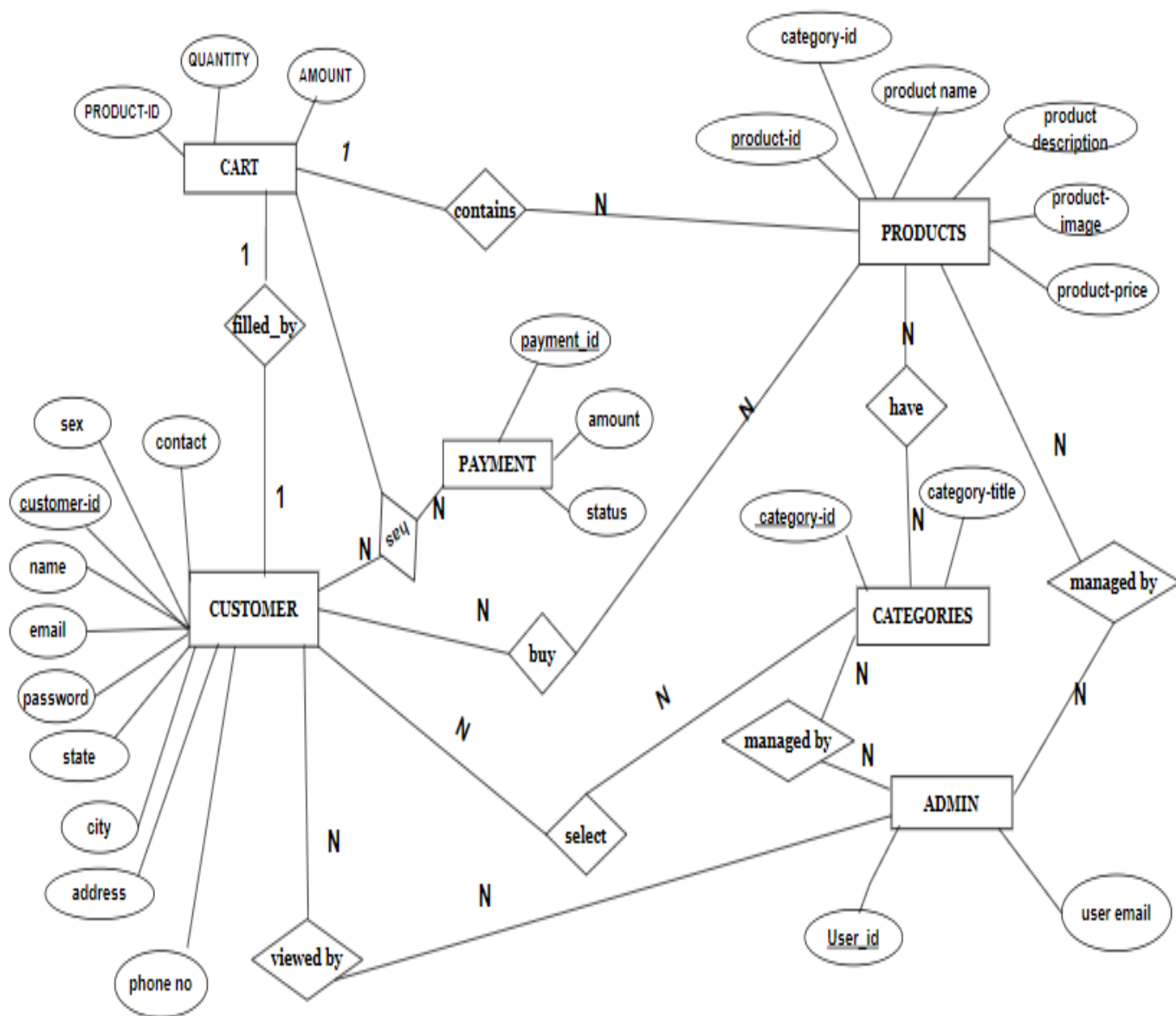
1. PROCESSOR: Intel Pentium Silver and above latest.
2. RAM: 4GB and above
3. Hard disk: At least 5 GB of free space

SOFTWARE REQUIREMENT:

1. Operating System: Linux, Windows, MacOS
2. Web Browser(Google, Chrome, etc.)

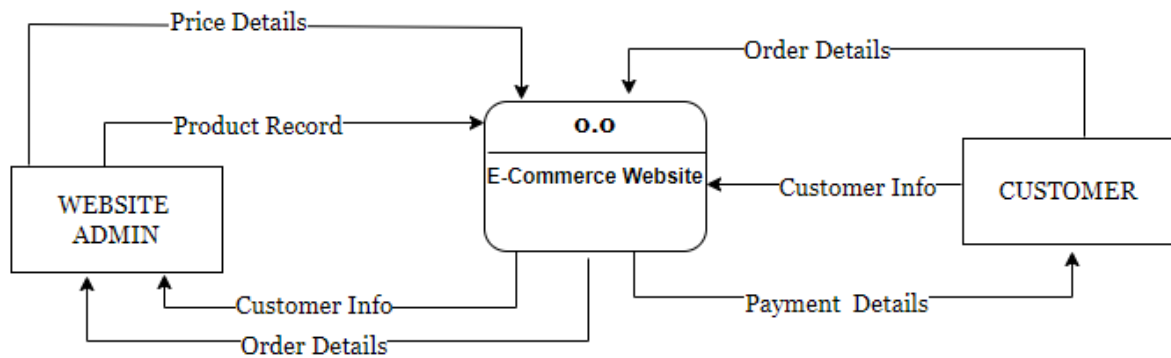
DESIGN

▪ ENTITY RELATION DIAGRAM (ERD):

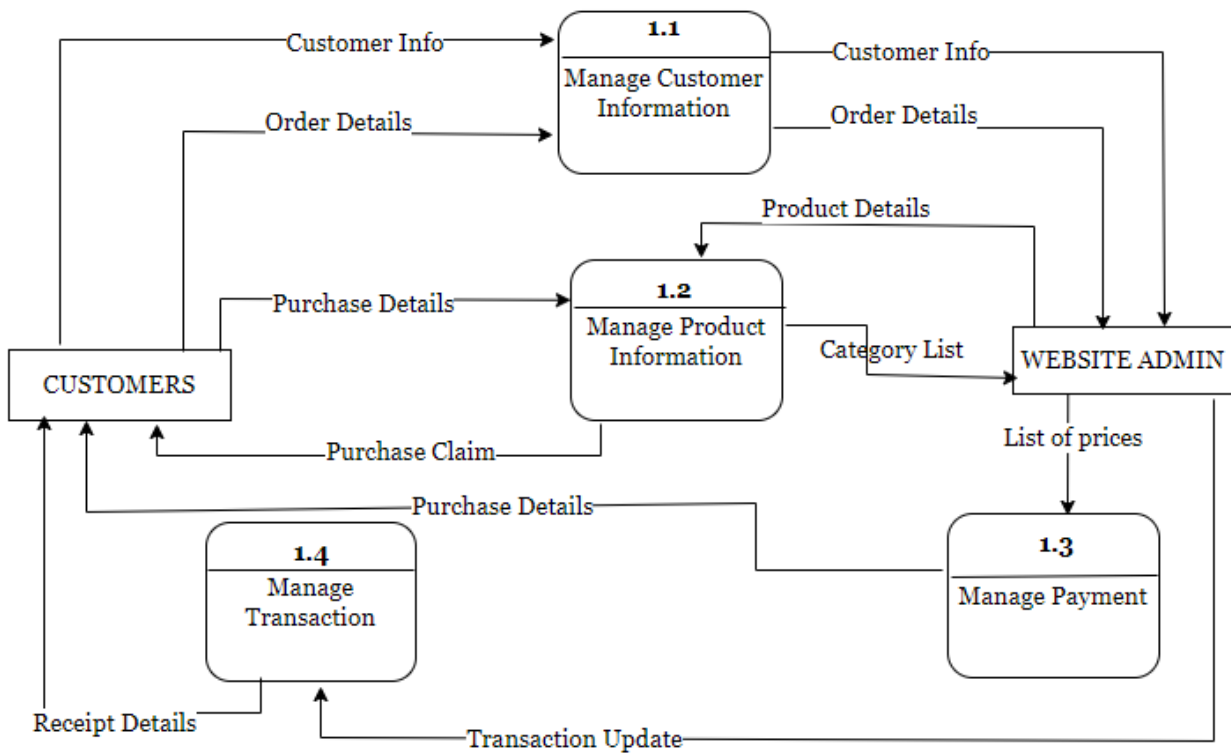


▪ **DATA FLOW DIAGRAM (DFD):**

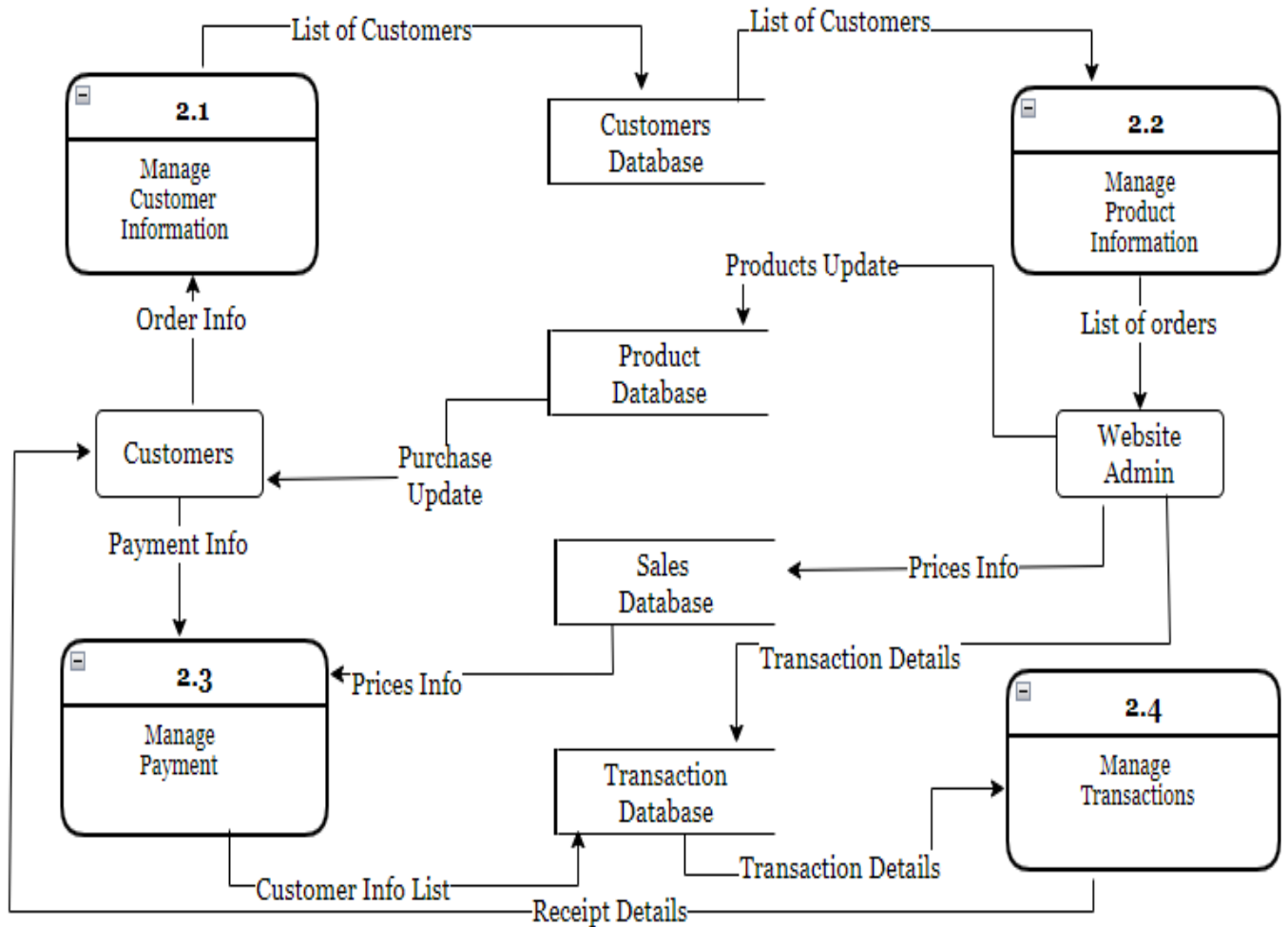
○ **CONTEXT LEVEL DIAGRAM:**



○ **1st LEVEL DFD:**




○ **2nd LEVEL DFD**



FUTURE ENHANCEMENT


- Tracking Of Orders, i.e, where has the customers order reached, is it shipped or not.
- Online Payment option will be there either with card or UPI for making the purchase more comfortable.
- Wishlist, it will be an option for the customers to put their favourite items in the wish list which they can view or edit according to them.
- Adding blog videos related to the purchase of products by the customers, basically positive feedbacks in the form of blogs.
- Adding Offers to the products or some festive offer.


SCREENSHOT OF DEVELOPED SYSTEM

 E-Commerce


Home


SIGN IN







Apple Watch


\$ 349  17







Amazon Echo


\$ 179  15






MSI GP62 Leopard Pro


\$ 839  10



 E-Commerce


Home


SIGN IN



LOG IN

SIGN UP

 Email


 Password


LOGIN





LOG IN

SIGN UP


 Email


 First Name


 Password

 City

Country
Choose your country ▼

 Last Name

 Confirm Password

 Address


SIGN UP





Home > Cart


Item Name	Category	Price	Quantity	Total	
Amazon Echo	Smartspeaker	179	1	179	×


CHECK OUT 



 Email
 sanchita.11@gmail.com


 Country
 India


 First Name
 sanchita


 Last Name
 paul


 City
 shillong


 Address
 lumparing

PAY



Thank you for your purchase

Your order is on its way Dear :

sanchita paul

DETAILS

HOME

Invoice #153

Item Name	quantity	price	user	country	city	address
Amazon Echo	1	₹ 179	sanchita paul	India	shillong	lumparing

Thank you for trusting us © E-Commerce Inc 2022

HOME



E-Commerce > Orders

Name	Quantity	Date	Status
Amazon Echo	1	2022-05-26 09:41:42	paid

DOWNLOAD



1

User Invoice

Name	Quantity	Date	Status
Amazon Echo	1	2022-05-26 09:41:42	paid

Invoice generated for sanchita paul



SIGN IN



CATEGORIES



Smartphone



Smartcam



Laptop

CONCLUSION

This website is designed to provide a web-based application that would make searching, viewing and selection of a product easier. This website will allow the customers to buy products online and pay when the product is delivered.

It was a great learning experience while developing this project, the entire developing period helped me increase my technical skill and learn programming in more depth.

CODES

***admin index.php**

<?php

session_start();

```
if ($_SESSION['role'] !== 'admin') {  
    header('Location: ../index');  
}
```

```
require 'includes/header.php';  
require 'includes/navconnected.php'; //require $nav;?>
```

```
<div class="container-fluid product-page">  
    <div class="container current-page">  
        <nav>  
            <div class="nav-wrapper">  
                <div class="col s12">  
                    <a href=" ../index" class="breadcrumb">E-Commerce</a>  
                    <a href="index" class="breadcrumb">Dashboard</a>  
                </div>  
            </div>  
        </nav>  
    </div>  
</div>
```

```
<div class="container dashboard">  
    <div class="row">  
        <div class="col s12 m4">  
            <div class="card horizontal">  
                <div class="card-image">  
                      
                </div>  
            </div>  
        </div>  
    </div>  
</div>
```

```

</div>
<div class="card-stacked">
  <div class="card-content">
    <p>Products & Commands</p>
  </div>
  <div class="card-action">
    <a href="infoproduct" class="blue-text">Learn more</a>
  </div>
</div>
</div>
</div>
</div>

```

```

<div class="col s12 m4">
  <div class="card horizontal">
    <div class="card-image">
      
    </div>
    <div class="card-stacked">
      <div class="card-content">
        <p>Stock</p>
      </div>
      <div class="card-action">
        <a href="products" class="blue-text">Learn more</a>
      </div>
    </div>
  </div>
</div>

```

```

<div class="col s12 m4">
  <div class="card horizontal">
    <div class="card-image">
      
    </div>
    <div class="card-stacked">
      <div class="card-content">
        <p>Users</p>
      </div>
      <div class="card-action">
        <a href="allusers" class="blue-text">Learn more</a>
      </div>
    </div>
  </div>

```



```

    </div>
</div>
<?php

    include '../db.php';
    //get total users
    $queryusers = "SELECT count(id) as total FROM users";
    $resultusers = $connection->query($queryusers);

    if($resultusers->num_rows > 0) {
        while ($rowusers = $resultusers->fetch_assoc()) {
            $totalusers = $rowusers['total'];
        }
    }

    //get total ordered commands
    $queryorder = "SELECT count(id) as total, statut FROM command WHERE statut =
'ordered'";
    $resultorder = $connection->query($queryorder);

    if($resultorder->num_rows > 0) {
        while ($roworder = $resultorder->fetch_assoc()) {
            $totalorder = $roworder['total'];
        }
    }

    //get total paid commands
    $querypaid = "SELECT count(id) as total, statut FROM command WHERE statut = 'paid'";
    $resultpaid = $connection->query($querypaid);

    if($resultorder->num_rows > 0) {
        while ($rowpaid = $resultpaid->fetch_assoc()) {
            $totalpaid = $rowpaid['total'];
        }
    }
?>
</div>
<div class="row">
    <div class="col s12 m4">
        <div class="card horizontal red lighten-1">

```

```

        <div class="card-stacked">
        <div class="card-content">
            <h5 class="white-text"><i class="material-icons left">supervisor_account</i> Total
Users</h5>
        </div>
        <div class="card-action">
            <h5 class="white-text"><?= $totalusers; ?></h5>
        </div>
        </div>
    </div>

    <div class="col s12 m4">
        <div class="card blue lighten-1 horizontal">
            <div class="card-stacked">
                <div class="card-content">
                    <h5 class="white-text"><i class="material-icons left">shopping_cart</i> Total Orders</h5>
                </div>
                <div class="card-action">
                    <h5 class="white-text"><?= $totalorder; ?></h5>
                </div>
            </div>
        </div>
    </div>

    <div class="col s12 m4">
        <div class="card green lighten-1 horizontal">
            <div class="card-stacked">
                <div class="card-content">
                    <h5 class="white-text"><i class="material-icons left">shopping_cart</i> Total
Payments</h5>
                </div>
                <div class="card-action">
                    <h5 class="white-text"><?= $totalpaid; ?></h5>
                </div>
            </div>
        </div>
    </div>
</div>
<?php require 'includes/footer.php'; ?>

```

***user index.php**

<?php

session_start();

if (!isset(\$_SESSION['logged_in'])) {

\$nav = 'includes/nav.php';

} else {

\$nav = 'includes/navconnected.php';

\$idssess = \$_SESSION['id'];

}

\$request = \$_SERVER['REQUEST_URI'];

switch (\$request) {

case '/sign' :

require '/sign.php';

break;

}

require 'includes/header.php';

require \$nav; ?>

<style>

.autocomplete {

/*the container must be positioned relative:*/

position: relative;

display: block;

}

.autocomplete-items {

color: #26a69a;

font: 16px Roboto, sans-serif;

position: absolute;

border: 1px solid #d4d4d4;

border-bottom: none;

```

border-top: none;
z-index: 99;
/*position the autocomplete items to be the same width as the container:*/
top: 100%;
left: 0;
right: 0;
}

.autocomplete-items div {
padding-bottom: 20px;
padding-top: 20px;
padding-left: 30px;
cursor: pointer;
background-color: #fff;
}

.autocomplete-items div:hover {
/*when hovering an item:*/
color: #26a69a;
background-color: #e9e9e9;
}

.autocomplete-active {
/*when navigating through the items using the arrow keys:*/
background-color: DodgerBlue !important;
color: #ffffff;
}
</style>

<div class="container-fluid home" id="top">
<div class="container search">
<nav class="animated slideInUp wow">
<div class="nav-wrapper">
<form method="GET" action="search.php">
<div class="input-field">
<input id="search" class="searching" type="search" name='searched' required>
<label for="search"><i class="material-icons">search</i></label>
</div>

<div class="center-align">

```

```

        <button type="submit" name="search" class="blue waves-light miaw waves-effect btn
hide">Search</button>

        </div>

    </form>

</div>

</nav>

</div>

</div>

```

```

<div class="container most">
    <div class="row">
        <?php

            include 'db.php';

            // selecting product available in largest quantity
            $queryfirst = "SELECT
product.id as 'id',
product.name as 'name',
product.price as 'price',
product.thumbnail as 'thumbnail',

SUM(command.quantity) as 'total',
command.statut,
command.id_product

FROM product, command
WHERE product.id = command.id_product AND command.statut = 'paid'
GROUP BY product.id
ORDER BY SUM(command.quantity) DESC LIMIT 6";

            $resultfirst = $connection->query($queryfirst);
            if ($resultfirst->num_rows > 0) {
                // output data of each row
                while ($rowfirst = $resultfirst->fetch_assoc()) {

                    $id_best = $rowfirst['id'];
                    $name_best = $rowfirst['name'];
                    $price_best = $rowfirst['price'];
                    $thumbnail_best = $rowfirst['thumbnail'];
                    $totalsold = $rowfirst['total'];

```

?>

```
<div class="col s12 m4">
  <div class="card hoverable animated slideInUp wow">
    <div class="card-image">
      <a href="product.php?id=<?=$id_best; ?>"></a>
      <span class="card-title blue-text"><?=$name_best; ?></span>
      <a href="product.php?id=<?=$id_best; ?>" class="btn-floating blue halfway-fab waves-effect waves-light right"><i class="material-icons">add</i></a>
    </div>
    <div class="card-content">
      <div class="container">
        <div class="row">
          <div class="col s6">
            <p class="white-text"><i class="left fa fa-dollar"></i> <?=$price_best; ?></p>
          </div>
          <div class="col s6">
            <p class="white-text"><i class="left fa fa-shopping-basket"></i> <?=$totalsold; ?></p>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>

<?php }
} ?>

</div>
</div>
```

```
<div class="container-fluid center-align categories">
  <a href="#category" class="button-rounded btn-large waves-effect waves-light">Categories</a>
  <div class="container" id="category">
    <div class="row">
      <?php
```

```

//get categories
$querycategory = "SELECT id, name, icon FROM category";
$total = $connection->query($querycategory);
if ($total->num_rows > 0) {
    // output data of each row
    while ($rowcategory = $total->fetch_assoc()) {
        $id_category = $rowcategory['id'];
        $name_category = $rowcategory['name'];
        $icon_category = $rowcategory['icon'];

        ?>

        <div class="col s12 m4">
            <div class="card hoverable animated slideInUp wow">
                <div class="card-image">
                    <a href="category.php?id=?=$id_category; ?>"></a>
                    <span class="card-title black-text">?=$name_category; ?</span>
                </div>
            </div>
        </div>

        <?php }
    } ?>
</div>
</div>
</div>

<div class="container-fluid about" id="about">
    <div class="container">
        <div class="row">
            <div class="col s12 m6">
                <div class="card animated slideInUp wow">
                    <div class="card-image">
                        
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

<div class="col s12 m6">
  <h3 class="animated slideInUp wow">About Us</h3>
  <div class="divider animated slideInUp wow"></div>
  <p class="animated slideInUp wow">This project aims to implement an e-commerce website
which enables
    stores to migrate online. We are making use of PHP and MySQL based dynamically
generated web pages
    to allow purchasing of items. We are going to implement a cart system to allow customers
to store
    their items. We are also going to implement an authentication system, to differentiate
between
    regular and logged in customers, by making use of MySQL database. The users are
handled using
    PHP sessions to allow them to make changes to the cart. These changes are stored as
session variables
    so that the user can come back and restore his previous session. </p>
</div>

</div>
</div>
</div>

<div class="container contact" id="contact">
  <div class="row">
    <form action="https://postmail.invotes.com/send" method="post" id="email_form" class="col
s12 animated slideInUp wow">
      <h3 class="animated slideInUp wow">Contact Us</h3>
      <div class="row">
        <div class="input-field col s12 m6">
          <i class="material-icons prefix">account_circle</i>
          <input id="icon_prefix" name="subject" type="text" class="validate">
          <label for="icon_prefix">Subject</label>
        </div>
        <div class="input-field col s12 m6">
          <i class="material-icons prefix">email</i>
          <input id="email" name="reply_to" type="email" class="validate">
          <label for="email" data-error="wrong" data-success="right">Email</label>
        </div>
        <div class="input-field col s12 ">
          <i class="material-icons prefix">message</i>

```



```

        <textarea id="icon_prefix2" class="materialize-textarea" type="text" name="text"
rows="4" style="resize: vertical;min-height: 8rem;" required></textarea>
        <label for="icon_prefix2">Your message</label>
    </div>
    <!-- Go to https://postmail.invotes.com/ to get an access token -->
    <input type="hidden" name="access_token" value="" />
    <input type="hidden" name="success_url" value="." />
    <input type="hidden" name="error_url" value="?.?err=1" />
    <div class="center-align">
        <button id="submit_form" type="submit" name="contact" value="Send" class="button-
rounded btn-large waves-effect waves-light">Submit</button>
    </div>
    <p>Powered by <a href="https://postmail.invotes.com" target="_blank">Sanchita
Paul</a></p>
</div>
</form>
</div>
</div>

```

```

<?php
require 'includes/secondfooter.php';
require 'includes/footer.php'; ?>
<script>
    var submitButton = document.getElementById('submit_form');
    var form = document.getElementById('email_form');
    form.addEventListener('submit', function(e) {
        setTimeout(function() {
            submitButton.value = "Sending...";
            submitButton.disabled = true;
        }, 1);
    });
</script>

```

***sign.php**

```

<?php

```

```
session_start();
```

```
if (!isset($_SESSION['logged_in'])) {  
    $nav = 'includes/nav.php';  
}
```

```
elseif($_SESSION['logged_in'] == 'True') {  
    header('Location: index');  
}
```

```
else{  
    $nav = 'includes/navconnected.php';  
    $idsess = $_SESSION['id'];  
}  
error_reporting(0);
```

```
require 'includes/header.php';  
require $nav; ?>
```

```
<div class="container-fluid center-align sign">
```

```
    <div class="container">
```

```
        <div class="row">
```

```
            <div class="col s12">
```

```
                <ul class="tabs">
```

```
                    <li class="tab col s3"><a class="active" href="#test1">Log In</a></li>
```

```
                    <li class="tab col s3"><a href="#test2">Sign Up</a></li>
```

```
                </ul>
```

```
            </div>
```

```
        <div class="container forms">
```

```
            <div class="row">
```

```
                <div id="test2" class="col s12 left-align">
```

```
                    <div class="card">
```

```
                        <div class="row">
```

```
                            <form class="col s12" method="POST" enctype="multipart/form-data">
```

```
                                <div class="row">
```

```

<div class="input-field col s6">
  <i class="material-icons prefix">email</i>
  <input id="icon_prefix" type="text" name="email" class="validate"
required>

  <label for="icon_prefix">Email</label>
</div>

<div class="input-field col s6">
  <select class="icons" name="country">
    <option value="" disabled selected>Choose your country</option>
    <option value="India">India</option>
    <option value="Morocco">Morocco</option>
    <option value="Egypt">Egypt</option>
    <option value="Algeria">Algeria</option>
  </select>
  <label>Country</label>
</div>

<div class="input-field col s6">
  <i class="material-icons prefix">account_circle</i>
  <input id="icon_prefix" type="text" name="firstname" class="validate"
required>

  <label for="icon_prefix">First Name</label>
</div>

<div class="input-field col s6">
  <i class="material-icons prefix">perm_identity</i>
  <input id="icon_prefix" type="text" name="lastname" class="validate"
required>

  <label for="icon_prefix">Last Name</label>
</div>

<div class="input-field col s6">
  <i class="material-icons prefix">lock</i>
  <input id="icon_prefix" type="password" name="password"
class="validate value1" required>

  <label for="icon_prefix">Password</label>
</div>

<div class="input-field col s6">

```

```

        <i class="material-icons prefix">lock</i>
        <input id="icon_prefix" type="password" name="confirmation"
class="validate value2" required>
        <label for="icon_prefix">Confirm Password</label>
    </div>

    <div class="input-field col s6">
        <i class="material-icons prefix">business</i>
        <input id="icon_prefix" type="text" name="city" class="validate"
required>
        <label for="icon_prefix">City</label>
    </div>

    <div class="input-field col s6 meh">
        <i class="material-icons prefix">location_on</i>
        <input id="icon_prefix" type="text" name="address" class="validate"
required>
        <label for="icon_prefix">Address</label>
    </div>

    <?php require 'includes/signupconfirmation.php'; ?>
    <div class="center-align">
        <button type="submit" id="confirmed" name="signup" class="btn meh
button-rounded waves-effect waves-light ">Sign up</button>
    </div>

    <p>By Registering, you agree that you've read and accepted our <a
href="">User Agreement</a>,
        you're at least 18 years old, and you consent to our <a href="">Privacy
Notice and receiving</a>
        marketing communications from us.</p>
    </div>
</form>
</div>
</div>
</div>
<div id="test1" class="col s12 left-align">

    <div class="card">
        <div class="row">

```

```

<form class="col s12" method="POST">

    <div class="input-field col s12">
        <i class="material-icons prefix">email</i>
        <input id="icon_prefix" type="text" name="emaillog" class="validate">
        <label for="icon_prefix">Email</label>
    </div>
    <div class="input-field col s12 meh">
        <i class="material-icons prefix">lock</i>
        <input id="icon_prefix" type="password" name="passworddb"
class="validate">
        <label for="icon_prefix">Password</label>
    </div>

    <?php require 'includes/loginconfirmation.php';?>
    <div class="center-align">
        <button type="submit" name="login" class="btn button-rounded waves-
effect waves-light ">Login</button>
    </div>

    </form>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

<?php require 'includes/footer.php'; ?>
*product.php

<?php
session_start();

if (!isset($_GET['id'])) {
    header('Location: index');
}

```

```

if (!isset($_SESSION['logged_in'])) {
    $nav = 'includes/nav.php';
}
else {
    $nav = 'includes/navconnected.php';
    $idsess = $_SESSION['id'];
}

```

```

$id_product = $_GET['id'];
require 'includes/header.php';
require $nav;?>

```

```

<div class="container-fluid product-page" id="top">
    <div class="container current-page">
        <nav>
            <div class="nav-wrapper">
                <div class="col s12">
                    <a href="index" class="breadcrumb">Home</a>
                    <a href="product.php?id=<? $id_product; ?>" class="breadcrumb">Product</a>
                </div>
            </div>
        </nav>
    </div>
</div>

```

```

<div class="container-fluid product">
    <div class="container">
        <div class="row">
            <div class="col s12 m6">
                <div class="card">
                    <div class="card-image">
                        <?php

                        include 'db.php';

                        //get products
                        $queryproduct = "SELECT id, name, price, description, id_picture, thumbnail
                        FROM product WHERE id = '{$id_product}'";
                        $result1 = $connection->query($queryproduct);

```

```

        if ($result1->num_rows > 0) {
            // output data of each row
            while($rowproduct = $result1->fetch_assoc()) {
                $id_productdb = $rowproduct['id'];
                $name_product = $rowproduct['name'];
                $price_product = $rowproduct['price'];
                $id_pic = $rowproduct['id_picture'];
                $description = $rowproduct['description'];
                $thumbnail_product = $rowproduct['thumbnail']; }}?>
        
    </div>
</div>
<div class="row">
    <?php

//get categories
$querypic = "SELECT picture, id_product FROM pictures WHERE id_product = '$id_pic'";
$total = $connection->query($querypic);
if ($total->num_rows > 0) {
    // output data of each row
    while($rowpic = $total->fetch_assoc()) {
        $pics = $rowpic['picture'];
    ?>
    <div class="col s12 m4">
        <div class="card hoverable">
            <div class="card-image">
                
            </div>
        </div>
    </div>
    <?php }} ?>
</div>
</div>

<div class="col s12 m6">
    <form method="post">
    <h2><?= $name_product; ?></h2>
    <div class="divider"></div>
    <div class="stuff">
        <h3 class="woow">Price</h3>

```

```

<h5>$<?=$price_product; ?></h5>
    <p><?=$description; ?></p>
<div class="input-field col s12">
    <i class="material-icons prefix">shopping_basket</i>
    <input id="icon_prefix" type="number" name="quantity" min="1" class="validate" required>
    <label for="icon_prefix">Quantity</label>
</div>

<?php

if (isset($_POST['buy'])) {
    // check error here
    if (!isset($_SESSION['logged_in'])) {
        echo "<meta http-equiv='refresh' content='0;url=./sign' />";
    }

    else {
        $quantity = $_POST['quantity'];

        //inserting into command
        include 'db.php';

        $querybuy = "INSERT INTO command(id_product, quantity, statut, id_user)
        VALUES ('$id_productdb','$quantity','ordered', '$idsess')";

        if ($connection->query($querybuy) === TRUE) {
            $_SESSION['item'] += 1;

            echo "<meta http-equiv='refresh' content='0;url=product.php?id=$id_productdb' />";
        } else {
            echo "<h5 class='text-red'>Error: " . $querybuy . "</h5><br><br><br>" . $connection-
>error;
        }
        $connection->close();
    }
}

?>

<div class="center-align">

```



```

        <button type="submit" name="buy" class="btn-large meh button-rounded waves-effect
waves-light ">Add to Cart</button>
    </div>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
<?php
require 'includes/secondfooter.php';
require 'includes/footer.php'; ?>

```

***cart.php**

```

<?php
session_start();

if ($_SESSION['item'] < 1 OR !isset($_SESSION['logged_in'])) {
    header('Location: sign');
}

else {
    $nav ='includes/navconnected.php';
    $idsess = $_SESSION['id'];
}

require 'includes/header.php';
require $nav;?>

```

```

<div class="container-fluid product-page">
  <div class="container current-page">
    <nav>
      <div class="nav-wrapper">
        <div class="col s12">
          <a href="index" class="breadcrumb">Home</a>
          <a href="cart" class="breadcrumb">Cart</a>
        </div>
      </div>
    </nav>
  </div>
</div>

<div class="container scroll info">
  <table class="highlight">
    <thead>
      <tr>
        <th data-field="name">Item Name</th>
        <th data-field="category">Category</th>
        <th data-field="price">Price</th>
        <th data-field="quantity">Quantity</th>
        <th data-field="total">Total</th>
      </tr>
    </thead>
    <tbody>
      <?php
        include 'db.php';
        //get products
        $queryproduct = "SELECT product.name as 'name',
          product.id as 'id', product.price as 'price',
          category.name as 'category', command.id_user, command.statut,
          command.quantity as 'quantity'
        FROM category, product, command
        WHERE command.id_product = product.id AND product.id_category = category.id AND
        command.statut = 'ordered' AND command.id_user = '$_SESSION[id]';
        $result1 = $connection->query($queryproduct);
        if ($result1->num_rows > 0) {
          // output data of each row
          while($rowproduct = $result1->fetch_assoc()) {
            $id_productdb = $rowproduct['id'];
            $name_product = $rowproduct['name'];

```

```

$category_product = $rowproduct['category'];
$quantity_product = $rowproduct['quantity'];
$price_product = $rowproduct['price'];

?>
<tr>
    <td><?= $name_product; ?></td>
    <td><?= $category_product; ?></td>
    <td><?= $price_product; ?></td>
    <td><?= $quantity_product; ?></td>
    <td><?= $price_product*$quantity_product; ?></td>
    <td><a href="deletecommand.php?id=<?= $id_productdb; ?>"><i class="material-
icons red-text">close</i></a></td>
</tr>
<?php }}?>
</tbody>
</table>
<div class="right-align">
    <a href="checkout"
        class='btn-large button-rounded waves-effect waves-light'>
        Check out <i class="material-icons right">payment</i></a>
</div>
</div>
<?php
require 'includes/secondfooter.php';
require 'includes/footer.php'; ?>

```

*style.css

@import 'variables';

@import

url(https://fonts.googleapis.com/css?family=Raleway:400,100,100italic,200,200italic,300,300italic,400italic,500,500italic,700);

.scroll {

height: 600px !important;

overflow-y : scroll;

padding-top: 80px;

padding-bottom: 60px;

}

.stocki {

.card-content {

background: \$brown;

}

}

//---profile---/

.profile{

padding-top: 40px;

padding-bottom: 120px;

padding-left: 260px;

padding-right: 260px;

.card{

padding-bottom: 60px;

```

.profile-pic{
    padding-top: 60px;
    padding-bottom: 60px;
}
.stats{
    padding-top: 20px;
    padding-bottom: 20px;

}
.info{
    padding-bottom: 40px;
    padding-top: 40px;
    h5{
        color: #212121;
    }
}
}
}
//---profile---/

//---navbra---/
.navblack {

    background: $white;
}
//--Home page ---//
.nav-wrapper-2{

    padding-right: 40px;
    background: $white !important;

    img{
        margin-top: 4px;
        border: solid 3px #42a5f5;
        border-radius: 45px;
    }
    .badge {

        position: relative !important;
        top: -72px;
        left: 10px;

```

```

    background-color: $red !important;
    border-radius: 17px;
    color: $white;
}
.dark-text {

    color: $brown !important;
}

.nohover{

    &:hover{
        background: none;
    }
}

}

.back {
    .row{
        margin-bottom: 0px;
    }
}
//---navbar---//

// dashboard
.dashboard{
    padding-top: 40px;

    .card {

        .card-image {

            background-color: $brown;
        }
    }
}
// dashboard
.button-rounded {

```

```

border-radius: 20px;
background-color: #81C689;
box-shadow: 0 2px 6px 0 rgba(129, 198, 137, 0.6),
0 2px 10px 0 rgba(129, 198, 137, 0.42);
&:hover {

    box-shadow: 0 2px 42px 0 rgba(129, 198, 137, 0.44),
    0 2px 40px 0 rgba(129, 198, 137, 0.58);
    background-color: $green;
}

}

```

```

//footer
.page-footer{
    background-color: $brown !important;
    .footer-info{
        padding-top: 80px;
        padding-bottom: 80px;

    }

}

//footer

```

```

//---admin panel---

```

```

.product-page{
    padding-top: 60px;
    padding-bottom: 60px;
    background-color: $brown;
    nav{
        background: none;
        box-shadow: none;
    }
}

```

```

// add product
.addproduct {

padding-top: 60px;
.card {

box-shadow: none;
&:hover {

transition: box-shadow .25s;
box-shadow: 0 8px 17px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
}
}
}

.addp {

padding-top: 30px;
padding-bottom: 60px;
.card {

padding-left: 80px;
padding-right: 80px;
padding-bottom: 20px;
.row {

margin-bottom: 40px;
}
}
}
//add product

// stock
.stock{

padding-bottom: 20px;
padding-top: 60px;
.card {

box-shadow: none;

```



```

&:hover {

    transition: box-shadow .25s;
    box-shadow: 0 8px 17px 0 rgba(0,0,0,0.2), 0 6px 20px 0 rgba(0,0,0,0.19);
}

.card-content {

    background-color: $brown;
}
}
}

//stock

//edit profile
.editprofile {

    padding-top: 40px;
    padding-bottom: 20px;
    .card {

        padding: 56px 30px 12px 30px;
        border-radius: 8px;
        .meh {
            margin-bottom: 40px;
        }
    }
}

// edit profile

// statistics
.staaats {

    padding-top: 80px;
    .red1{
        background-color: darken($red, 10);
    }
    .red2{
        background-color: #9c27b0;
    }
    .red3{

```

```

    background-color: #3f51b5;
}
.red4{
    background-color: #2196f3;
}
.red5{
    background-color: #ff9800;
}
.red6{
    background-color: #009688;
}
}
// statistics
//long shadow
.woow {

    text-shadow: rgba(73, 69, 81, 0.12) 1px 1px,
    rgba(73, 69, 81, 0.12) 2px 2px, rgba(73, 69, 81, 0.12) 3px 3px,
    rgba(73, 69, 81, 0.12) 4px 4px, rgba(73, 69, 81, 0.12) 5px 5px,
    rgba(73, 69, 81, 0.12) 6px 6px, rgba(73, 69, 81, 0.12) 7px 7px,
    rgba(73, 69, 81, 0.12) 8px 8px,
}
//long shadow

//changing shit input color //
/* label color */
.input-field label {
    color: $green;
}
/* label focus color */
.input-field input[type=text]:focus + label {
    color: $green;
}
/* label underline focus color */
.input-field input[type=text]:focus {
    border-bottom: 1px solid $green;
    box-shadow: 0 1px 0 0 $green;
}
/* valid color */
.input-field input[type=text].valid {

```

```

border-bottom: 1px solid $green;
box-shadow: 0 1px 0 0 $green;
}
/* invalid color */
.input-field input[type=text].invalid {
border-bottom: 1px solid #b71c1c;
box-shadow: 0 1px 0 0 #b71c1c;
}

/* label focus color */
.input-field input[type=password]:focus + label {
color: $green;
}
/* label underline focus color */
.input-field input[type=password]:focus {
border-bottom: 1px solid $green;
box-shadow: 0 1px 0 0 $green;
}
/* valid color */
.input-field input[type=password].valid {
border-bottom: 1px solid $green;
box-shadow: 0 1px 0 0 $green;
}
/* invalid color */
.input-field input[type=password].invalid {
border-bottom: 1px solid #b71c1c;
box-shadow: 0 1px 0 0 #b71c1c;
}

/* label focus color */
.input-field input[type=email]:focus + label {
color: $green;
}
/* label underline focus color */
.input-field input[type=email]:focus {
border-bottom: 1px solid $green;
box-shadow: 0 1px 0 0 $green;
}
/* valid color */
.input-field input[type=email].valid {
border-bottom: 1px solid $green;

```

```

    box-shadow: 0 1px 0 0 $green;
}
/* invalid color */
.input-field input[type=email].invalid {
    border-bottom: 1px solid #b71c1c;
    box-shadow: 0 1px 0 0 #b71c1c;
}

/* label focus color */
.input-field input[type=number]:focus + label {
    color: $green;
}
/* label underline focus color */
.input-field input[type=number]:focus {
    border-bottom: 1px solid $green;
    box-shadow: 0 1px 0 0 $green;
}
/* valid color */
.input-field input[type=number].valid {
    border-bottom: 1px solid $green;
    box-shadow: 0 1px 0 0 $green;
}
/* invalid color */
.input-field input[type=number].invalid {
    border-bottom: 1px solid #b71c1c;
    box-shadow: 0 1px 0 0 #b71c1c;
}

/* label focus color */
.input-field textarea[type=text]:focus + label {
    color: $green;
}
/* label underline focus color */
.input-field textarea[type=text]:focus {
    border-bottom: 1px solid $green;
    box-shadow: 0 1px 0 0 $green;
}
/* valid color */
.input-field textarea[type=text].valid {
    border-bottom: 1px solid $green;
    box-shadow: 0 1px 0 0 $green;
}

```

```

}
/* invalid color */
.input-field textarea[type=text].invalid {
  border-bottom: 1px solid #b71c1c;
  box-shadow: 0 1px 0 0 #b71c1c;
}
/* icon prefix focus color */
.input-field .prefix.active {
  color: $green;
}

//input colors//
.brown{
  background-color: $brown;
}
//----admin panel---//

/* fallback */
@font-face {
  font-family: 'Material Icons';
  font-style: normal;
  font-weight: 400;
  src: local('Material Icons'), local('MaterialIcons-Regular'), url(meh.woff2) format('woff2');
}

.material-icons {
  font-family: 'Material Icons';
  font-weight: normal;
  font-style: normal;
  font-size: 24px;
  line-height: 1;
  letter-spacing: normal;
  text-transform: none;
  display: inline-block;
  white-space: nowrap;
  word-wrap: normal;
  direction: ltr;
  -webkit-font-feature-settings: 'liga';
  -webkit-font-smoothing: antialiased;
}

```

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