

A

Project Report

On

**Online
Electronic
Shopping**

Submitted

To

SOLAPUR UNIVERSITY, SOLAPUR

IN PARTIAL FULFILLMENT OF THE

REQUIREMENT OF

BACHELOR OF COMPUTER APPLICATION

BY

Shrikant Narsayya Mergu (3138)

Mahesh Laxminarayan Kamtam (3121)

THROUGH

THE PRINCIPAL

**HIRACHAND NEMCHAND COLLEGE OF COMMERCE,
SOLAPUR**

2018-19

REPORT SUBMITTED
TO
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TITLE

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THE PRINCIPAL
HIRACHAND NEMCHAND COLLEGE OF COMMERCE,
SOLAPUR
2018-19

EXTERNAL EXAMINER

PRINCIPAL

CERTIFICATE

***This is to certify that work on the Project Report entitled
“ Online Electronic Shopping ” in partial fulfillment of the
requirement for the award of BACHELOR OF COMPUTER
APPLICATION***

***(B.C.A.) to the Solapur University, Solapur has been carried
out under my guidance.***

***To the best of my knowledge and belief the matter presented in
this report has not been submitted earlier.***

Signature of the Guide

Date :

***Signature of the Guide
Name:Mr.Anita Rooge***

DECLARATION

To,

The Principal

H. N. College Of Commerce Solapur.

Dear Sir,

I the undersigned hereby declare that Project entitled “Online Electronic Shopping ” written and submitted under the guidance of “Prof. Anita Rooge” is my original work. The empirical findings in this report are based on the data collected by myself. While preparing this report, I have not copied from any other report. we understand that any such copying is liable to be punished in a way the university authorities may deem fit.

Date:

Signature Of the student

Shrikant Narsayya Mergu (3138)

Mahesh Laxminarayan Kamtam (3121)

Acknowledgement

Before embarking into a detailed explanation of our project on “Online Electronic Shopping” at Our College. We would like to say a few words about the people who helped us to make this project what it is today.

We are extremely grateful for the necessary information, support and guidance provided by our principal Dr.S.K.Shah, H.O.D. Dr .P. V. Dolas and also our lab assistant Tamboli Sir & Dhumal Sir with whom we had several conversations about present system we also want to thank our project guide Mr Anita Rooge who gave us a proper guidance for making our project.

We are grateful to all of them for their constant encouragement and guidance throughout this project.

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Chapter 1

Introduction

1.1 Introduction to Organization:

Name of the Organization

“Eletree”

The “Eletree” it is Electronic shop which was established in the year 2008. In this shop they were selling different Categories of Electronic devices

Nitin Bijjargi is the Business owner of this Eletree electronic shop.

This organization is placed at Employment chowk, Railway lines, Solapur -413002. The Shop email is eletreeelectronic@gmail.com

This organization annual turnover is 40 to 50 lakhs yearly 18% of tax payable by this organization. In this Shop there are total 7 sections like as follows:

1. Customer enquiry
2. Product details
3. Purchase details
4. Payment details
5. Profit & loss A/C
6. Sales details
7. Customer service center, etc.

In this shop different type of electronic pices, depends on the devuce model, design, color, etc. are available to sell.

This organization buys Electronic Equipment from electronic company`s according to their need. Those Equipment are maintaining & selling to the customer.

This organization accepts order only through contact or after visiting the shop.

1.2 Introduction To Existing System

In this Organization they working on the desktop application In this organization they didn't use any online website.

In this type of the system here customer need to visit the Website and checks the details of the Product like its model design, etc.

All the records i.e. sales, purchase, customer records, product details, payment details, etc. Is analysed by admin then the reports are generated .

The existing system is desktop stand alone system hence here customer is not able to check all the details or any type of information at any time or at any place.

If customer wants or wish to purchase a Electronic Device or any type of information like offers or discount ,new models of the Electronic Device then he need to visit the shop Customer is not able to gives the order online.

The existing system is desktop standalone system hence it only maintains the details of the customers,items,sales,purchase,payment,etc. are managed.

Drawback: 1) Multiple user cannot interact with the system at a time.
2) Online transaction is not possible.
3) Here customer is not able to check the details online.

1.3 Introduction to Proposed system

- To overcome the problem of existing system we are proposed this system. The main objective of this project is to design and develop online website.
- The newly proposed system eliminates the manual problems exist in the existing system.
- In this system we are developing the different GUI forms to collect the valid data from the users and this data stored into database.
- We can manage this data for long period of time and for future processing.
- All the form will be available in a neat format and can be filled up within a second.
- Information can be obtained at any time easily, accurately and when it is necessary. It can be changed, modified or updated.
- In this system when admin login the page by entering the username and password. If login done successfully then the home page will displayed to the admin.
- Customer also interact with the system. If the customer is new to the system then he need to register after filling the registration form the information of the customer will be stored into the database.
- After entering the username & password successfully login is done the home page will be displayed to the customer.
- Customer can view all the available items, related information like model, color, price, etc.
- If the customer wish to purchase the Product (Electronic) the he can give the order online. after successfully completion of the item ordering process the bill details will be shown to the customer.
- The system will Provide all the records, reports, inventory update to the admin i.e. sales, purchase, customer, etc. Records are is analyzed by admin & then reports are generated.

1.4 Objectives of Proposed system

1. To maintain the details of the stock sales purchase & bill.
2. To provide the facilities to the admin customer and vendor as per their requirement.
3. To provide accurate and timely reports to the user.
4. To provide online payment option to the user.
5. To provide the choices for products, model, color ,etc.

1.5 Scope of proposed system

1. It Maintains the records for longer period .
2. It is used to generate bill automatically when an item is sold.
3. It used to fetch the records of the customer easily.
4. It reduce the loss of data (more secure).
5. It will generate the multiple reports i.e.datewise, customerwise, salewise, purchasewise,ect.

1.6 Limitations Of proposed System:

- This system cannot Provide installment payment method.

Chapter 2

Data Requirement Analysis

3.1 Fact Finding Techniques :

Fact finding techniques is the system of methods used as an activity or study and actually this is decided by the organization. The techniques that we have used.

Interview:

I have collected the information from “Electree Electronic Shop.” by visiting Mr. Nitin Bijjargi Sir and the information was collected by asking various questions. He helped us to understand daily activities and overall existing system process of Electree Electronic Shop.

QUESTIONS

1. What is problem with existing system?

Ans: our existing system is standalone so is difficult to customer to give the order online.

2. What you want in software?

Ans: A proper way to show records of customer, payment details etc.

3. How you manage your customer details?

Ans: It's very difficult to handle all the details, hence sometimes it gives wrong details about particular customer.

4. What more you require?

5. Ans.: Easy access to the system. Online system withonline payment method.

Analysis Recognition:-

Mr.Nitin Bijjargi Sir provided different records giving information about the different Problem that are required to remove by the proposed in the system.

Onsite Observation:

In onsite observation we visited the organization & analyze all the information about the organization. In organization we gather the information about sale, purchase of raw material and different types of registers maintained by owner. The main objective is to get as close as possible to real system. We have observed various applications and got the clear idea of this project.

Feasibility Study

Feasibility Study:-

During the course of designing and analyzing the project stress has been given on the hardware and software requirements and the data connectivity required. The software requirement i.e. asp.Net and the database designing to be done in SQL Server2010.The importance of the website being designed and coded according to the time restriction and proficiency has been taking into account.

2.1 Technical feasibility:

In technical feasibility, we study technical issue regarding the proposed system. It is mainly concerned with the specification of the equipment and the software, which successfully satisfies the end-user's requirement. The technical need of the system may accordingly but include: The feasibility to produce output in given time. Response time under certain condition.

While developing proposed system we are using latest development tool i.e. asp.Net so it can implement on different platforms and easily managed. Database, report tools.

2.2 Economical Feasibility :-

There is a sufficient benefits of creating a website or we can say that a system to take the cost acceptance, otherwise the cost of not creating the system so great that the project must be undertaken.

The economical feasibility is always to be considered during the designing of the website. It is the measure of cost effectiveness of the website. At presence, organization can use one person to operate. So the labour is reduced and other charge for the facility along with maintenance cost is reduced.So we develop the won website for economical feasible since the estimated profit from using this website is more than the cost incurred while developing the website

To determine the cost benefit we use the return on the investment formula

Net earning

ROI = X 100

Total Investment

4000

ROI= X 100

400000

ROI= 10%

According to this calculation we say that our system is economically feasible. According to this calculation we say that our website is economically feasible.

2.3 Operational Feasibility:-

The package is user friendly and hence any person in the organization can operate or to use the proposal system as no special kind of training or expertise or person will be required. Its interface guides the user through all the operations.

In proposed system we are providing different GUI form so user can easily access it. In that form we are different types of textboxes, buttons so user can easily handle it. In proposed system we are providing simple navigation so user can move one form to another easily. Their for we can say that our system is userfriendly.

3.2 Software & Hardware Reuirments:

SOFTWARE REUIRMENTS :

Operating System : Windows 10

Database :SQL Server2010

Web Techonology :asp.net

IDE & Tools: Microsoft Visual Studio asp.net2013

HARDWARE REUIREMENT :

Processor : Intel(R) core (TM) i5-3340M

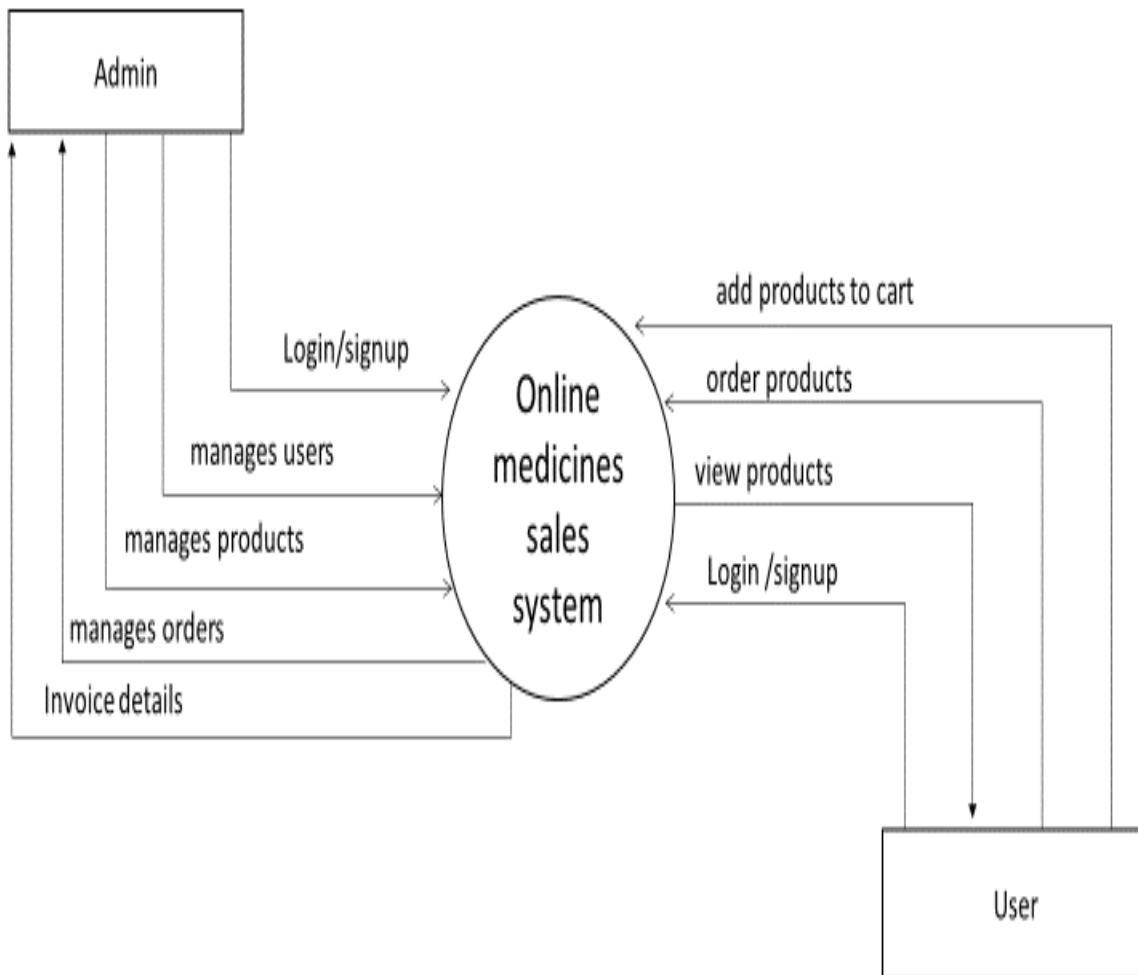
RAM : 2GB RAM

Hard Disk : 80 GB

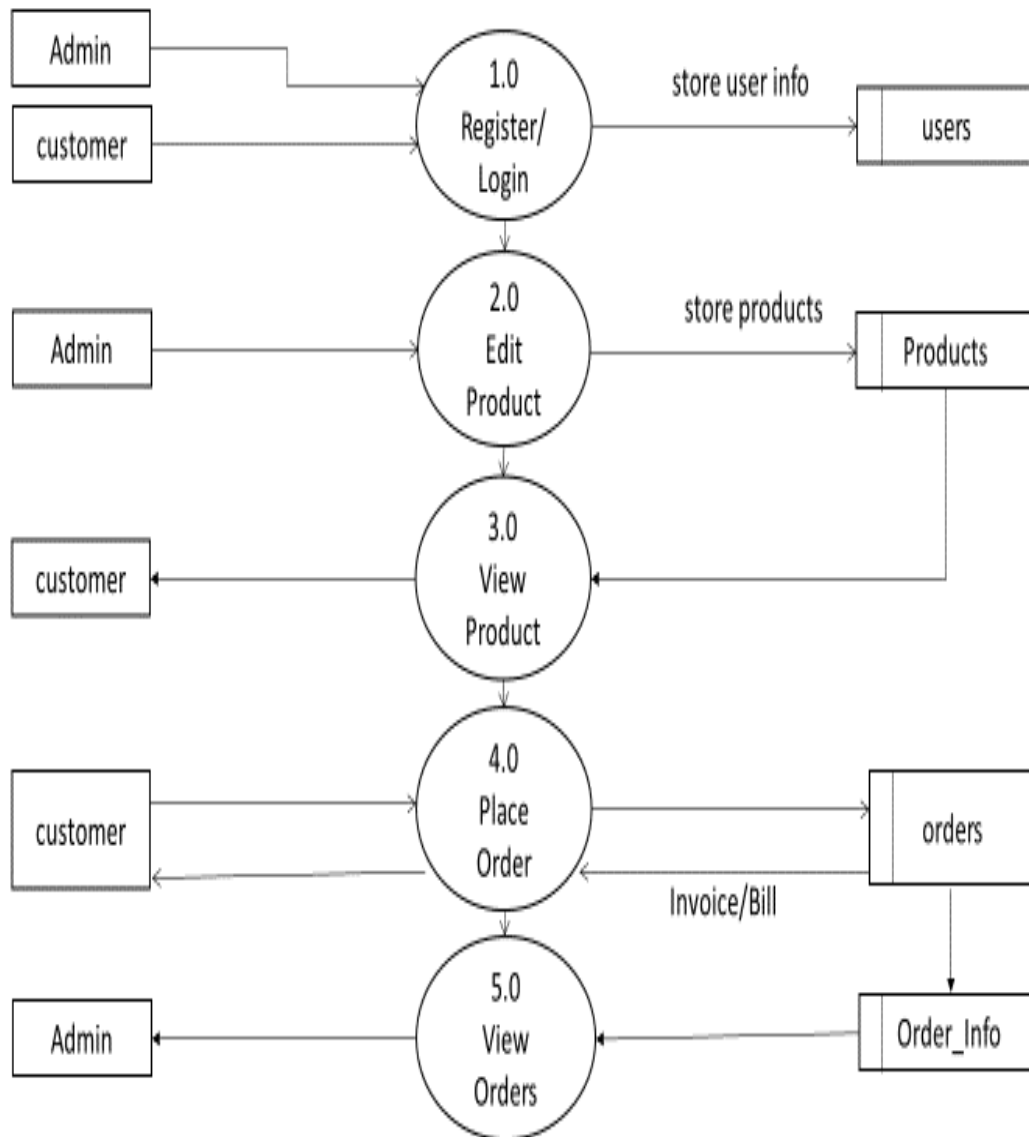
3.3

Data Flow Diagram

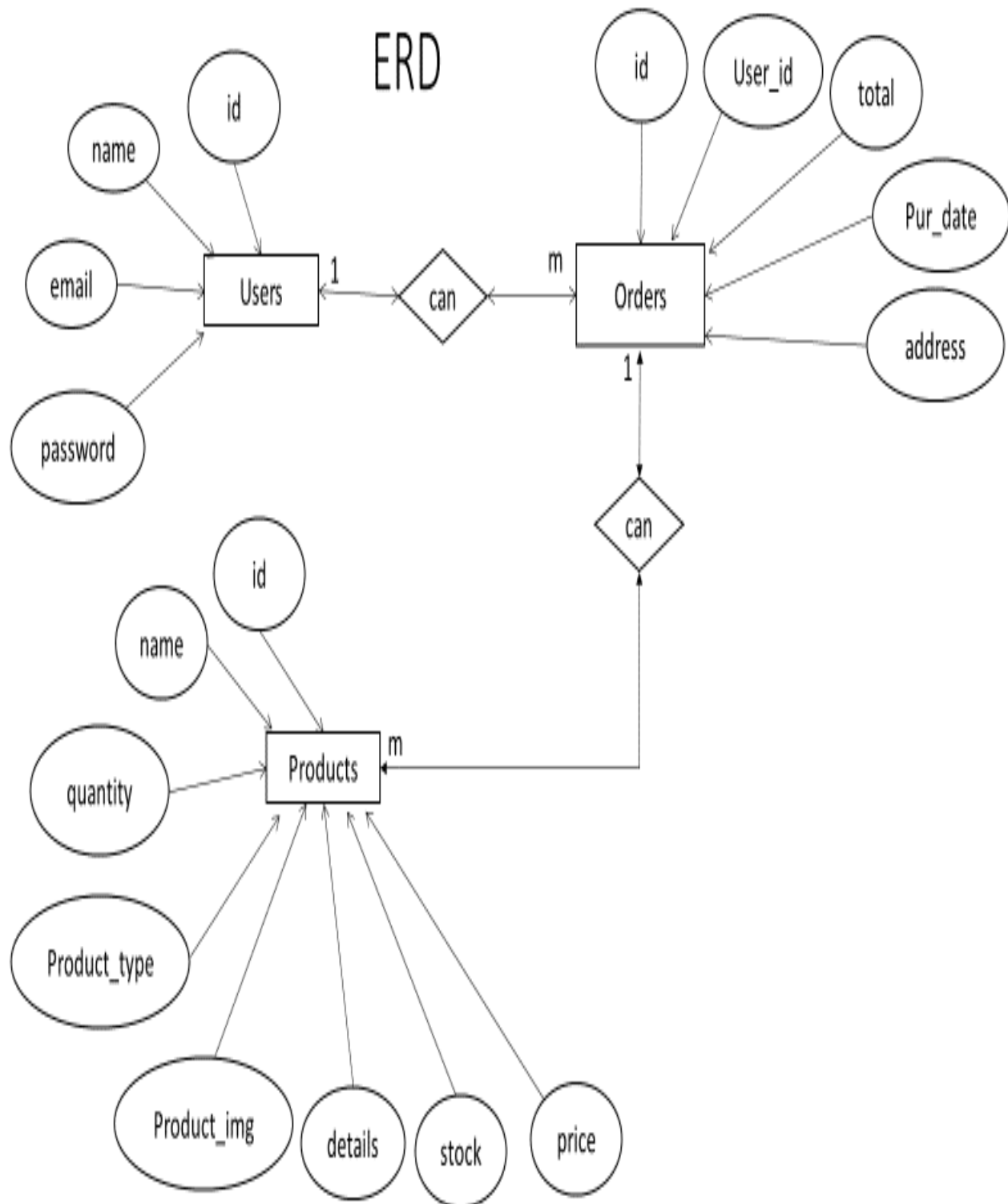
Context Level DFD



Modules (First Level DFD)



3.4 Entity Relationship Diagram



3.5 Data Dictionary

1) DataStores

1. Customer Master
2. Purchase Details
3. Product Master
4. Sales Details

Data Store Name	Decription
Customer Master	It stores all the Customer Personal information
Product Master	It stores all the Product Information
Purchase Details	It stores all Purchase details
Order Master	It stores all the Product sales details

2) Process :

- 1.0Admin Login
- 2.0 Customer Registration
- 3.0 Product Registration
- 4.0 Add Purchase
- 5.0 Product Purchase
- 6.0 Generate Bill
- 7.0 Payment from Customer
- 8.0 Report

Process Name	Description
1.0 Admin login	Login the system by entering user name and password
2.0 Registration	Accept details from customer &store it into data store
3.0Product Registration	Accept item details from admin and store it into data store
4.0 Product Purchase	Stores sold Productdetails
5.0 Generate Bill	Accept sales details from admin & generate bill
6.0 Payment from customer	Stores customer Payment details
7.0 Report	View the report

3.6 Data Tables

1) Customer Master

Attribute Name	Constraint	Data Type
Cust_id	Primary Key	Bigint
Cust_name	—	Varchar
User name	—	Varchar
Password	—	Nvarchar
e-mail	—	Nvarchar

2) Product Master :

Attribute Name	Constraint	Data Type
P_id	Primary Key	Numeric
Model	—	Varchar
Color	—	Varchar
Sale Price	—	Money
Discont	—	Numeric
Quantity	—	Bigint

3) Order Master:

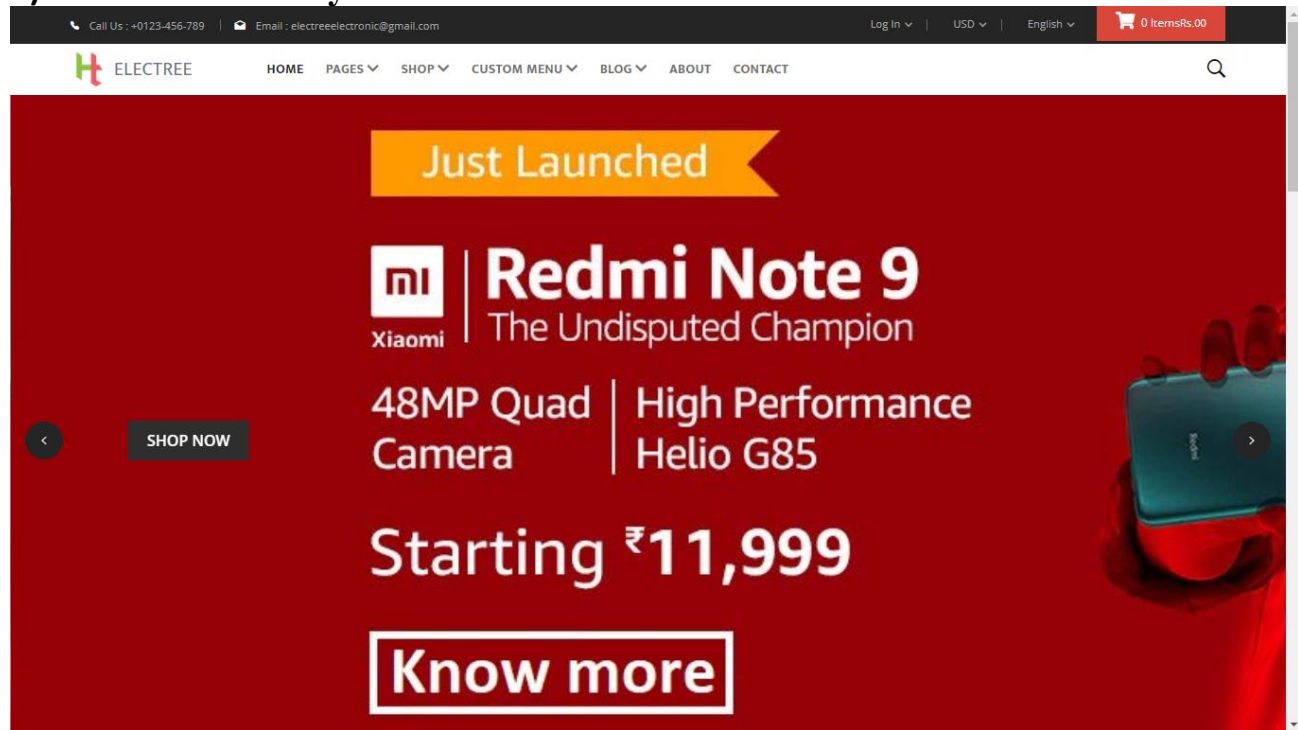
Attribute Name	Constraint	Data Type
Pur_id	Primery key	Bigint
user_id	Forgin key	Bigint
P_id	Forgin key	Bigint
DOP	—	Datetime
Qty	—	Bigint
Price	—	Numeric

Chapter 4

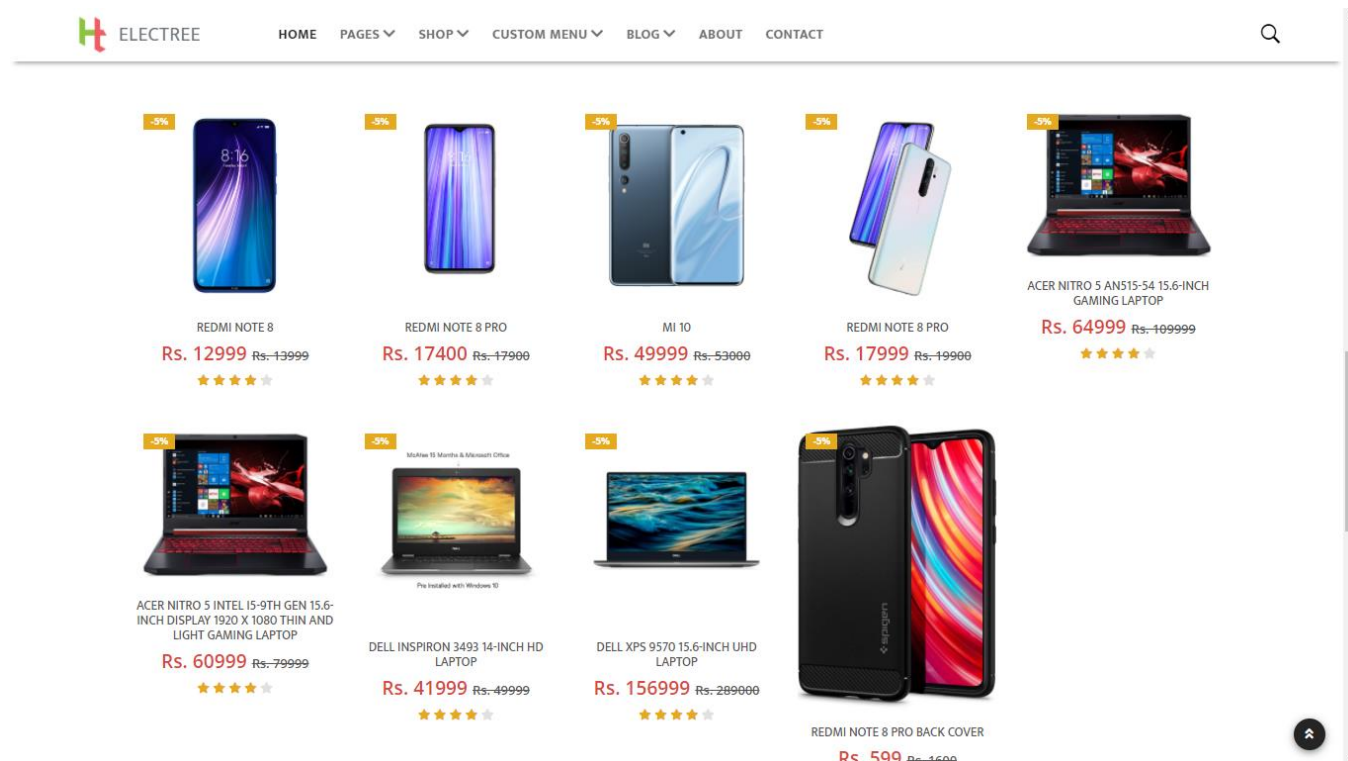
System Design

4.1 Screen Layouts

1) Master data entry Screen:



2) Master data entry Screen:



2)Data Validation Screen:

Call Us : +0123-456-789 | Email : electreeelectronic@gmail.com

Log In | USD | English | 1 ItemsRs. 12999


ELECTREE

HOME PAGES SHOP CUSTOM MENU BLOG ABOUT CONTACT

CART PAGE

Home / Cart

SHOPPING CART



redmi note 8
Rs 12999.00

1

12999.00

Continue Shopping

Update shopping cart

1 ItemsRs.12999.00

ShippingFree

Total (tax excl.)Rs.12999.00

TaxesRs 0.00

Place order

SECURITY POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

DELIVERY POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

RETURN POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

REGISTER PAGE

Home / Details

Creait New Account

Already have an account? [Log in instead!](#)

Full Name

Email Address

Contact

Password

Confirm Password

REGISTER

19

MY ACCOUNT PAGE

Home / My Account

Dashboard

Order

Your Address

Account Details

Logout

Your Address

shrikant
267/58 raviwar peth ,solapur,
maharashtra,
solapur-413005

Edit Address

Address

267/58 raviwar peth ,solapur

State

maharashtra

City

solapur

Pin code

413005

SAVE CHANGE








3) Data Validation Screen (server side):

ELECTREE

HOME PAGES SHOP CUSTOM MENU BLOG ABOUT CONTACT

ORDER HISTORY PAGE

Home / Cart

#	Image	Product Name	Quantity	Price Per unit	Shipping Charge	Grandtotal	Payment Method	Order Date	Action
1		MI 10	1	49999	0	49999	cash on Delivery	2020-08-24 13:55:11	Track
2		MI 10	1	49999	0	49999	cash on Delivery	2020-08-24 15:15:23	Track
3		Redmi note 8 pro	1	17400	0	17400	cash on Delivery	2020-08-24 15:22:33	Track
4		Dell XPS 9570 15.6-inch UHD Laptop	3	156999	0	470997	cash on Delivery	2020-10-31 17:02:36	Track
5		Dell XPS 9570 15.6-inch UHD Laptop	3	156999	0	470997	cash on Delivery	2020-10-31 17:05:04	Track
6		Redmi note 8 pro	1	17999	0	17999	cash on Delivery	2020-10-31 19:15:23	Track
7		Acer Nitro 5 AN515-54 15.6-inch Gaming Laptop	1	64999	0	64999	cash on Delivery	2020-10-31 19:15:23	Track

Call Us : +0123-456-789 | Email : electreeelectronic@gmail.com
Log In | USD | English | 1 ItemsRs. 12999

ELECTREE
HOME PAGES SHOP CUSTOM MENU BLOG ABOUT CONTACT

CART PAGE
Home / Cart

redmi note 8
Rs 12999.00

1

12999.00

Continue Shopping

1 itemsRs. 12999.00

ShippingFree

Total (tax excl.)Rs. 12999.00

TaxesRs. 0.00

Place order

Update shopping cart

SECURITY POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

DELIVERY POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

RETURN POLICY (EDIT WITH MODULE CUSTOMER REASSURANCE)

4) Transaction Data Entry Screen:

BILLING PAGE
Home / Checkout

Product

redmi note 8 * 1

Total

Rs. 12999

Sub Total

Rs. 12999

Taxes

\$0.00

Shipping Fee

Rs. 0

Product

Rs. 12999

☒
Cash On Delivery

Please send a Check to Store name with Store Street, Store Town, Store State, Store Postcode, Store Country.

☐
I've read and accept the terms & conditions

submit

.2) Screen Reports

The screenshot displays the Admin Dashboard with a sidebar menu on the left and a main content area. The sidebar menu includes: ADMIN, DASHBOARD, INSERT PRODUCT, PRODUCT INFO, MANAGE ORDERS, USER INFO, CATEGORY, SUB CATEGORY, USER LOGS, and BACKGROUND IMAGE. The main content area features a top navigation bar with a search bar and icons for search, grid, and notifications. Below the navigation bar are four management cards: Manage User, Manage Product, Manage Order (showing 35), and Manage Userlog (with an 'Update now' button). The central section is titled 'Sales Report' and contains a table with the following data:

#	PRODUCT	QTY	AMOUNT	ORDER DATE	ACTION
1	MI 10	1	Rs. 49999	2020-08-24 13:55:11	✎
2	MI 10	1	Rs. 49999	2020-08-24 15:15:23	✎
3	Redmi note 8 pro	1	Rs. 17400	2020-08-24 15:22:33	✎
4	redmi note 8	1	Rs. 12999	2020-12-12 19:51:48	✎
5	MI 10	13	Rs. 649987	2020-12-15 19:04:21	✎
6	Acer Nitro 5 AN515-54 15.6-inch Gaming Laptop	1	Rs. 64999	2020-12-15 19:04:21	✎
7	Acer Nitro 5 Intel i5-9th Gen 15.6-inch Display 1920 x 1080 Thin and Light Gaming Laptop	3	Rs. 182997	2020-12-15 19:04:21	✎
8	MI 10	1	Rs. 49999	2021-01-03 17:22:12	✎
Total			Rs. 1078379		

At the bottom of the dashboard, there are links for 'BCA III', 'BLOG', and 'LICENSES', and a copyright notice: '© 2021, made with ❤ by BCA III'.

The screenshot displays the Admin Dashboard with a sidebar menu on the left and a main content area. The sidebar menu includes: ADMIN, DASHBOARD, INSERT PRODUCT, PRODUCT INFO, MANAGE ORDERS, USER INFO, CATEGORY, SUB CATEGORY, USER LOGS, and BACKGROUND IMAGE. The main content area features a top navigation bar with a search bar and icons for search, grid, and notifications. Below the navigation bar is a 'Manage Orders' section with three summary cards:

- Today's Orders: 2
- Pending Orders: 25
- Delivered Orders: 10

At the bottom of the dashboard, there are links for 'BCA III', 'BLOG', and 'LICENSES', and a copyright notice: '© 2021, made with ❤ by BCA III'.

ADMIN

Admin Dashboard

Search...



DASHBOARD

INSERT PRODUCT

PRODUCT INFO

MANAGE ORDERS

USER INFO

CATEGORY

SUB CATEGORY

USER LOGS

BACKGROUND IMAGE

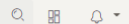
Manage Products

#	PRODUCT NAME	CATEGORY	SUBCATEGORY	COMPANY NAME	PRODUCT CREATION DATE	ACTION
1	redmi note 8	Electronics	Mobiles	Xaiomi	2020-08-07 22:32:08	✎ ✕
2	Redmi note 8 pro	Electronics	Mobiles	xaiomi	2020-08-16 20:03:41	✎ ✕
3	MI 10	Electronics	Mobiles	MI	2020-08-16 20:08:47	✎ ✕
4	Redmi note 8 pro	Electronics	Mobiles	xaiomi	2020-08-17 10:44:43	✎ ✕
5	Acer Nitro 5 AN515-54 15.6-inch Gaming Laptop	Electronics	Laptops	Acer	2020-08-25 14:22:57	✎ ✕
6	Acer Nitro 5 Intel i5-9th Gen 15.6-inch Display 1920 x 1080 Thin and Light Gaming Laptop	Electronics	Laptops	Acer	2020-08-25 14:28:10	✎ ✕
7	Dell Inspiron 3493 14-inch HD Laptop	Electronics	Laptops	Dell	2020-08-25 14:44:04	✎ ✕
8	Dell XPS 9570 15.6-inch UHD Laptop	Electronics	Laptops	Dell	2020-08-25 14:50:14	✎ ✕
9	Redmi Note 8 Pro Back cover	back cover	Mobile	xaiomi	2020-08-25 15:04:24	✎ ✕

ADMIN

Admin Dashboard

Search...



DASHBOARD

INSERT PRODUCT

PRODUCT INFO

MANAGE ORDERS

USER INFO

CATEGORY

SUB CATEGORY

USER LOGS

BACKGROUND IMAGE

Insert Products

Category	<input type="text" value="Select Category"/>
Sub Category	<input type="text" value=""/>
Product name	<input type="text" value="Product name"/>
Product Company	<input type="text" value="Product Company"/>
Product Price Before Discount	<input type="text" value="Enter Product Price"/>
Product Price After Discount(Seling Price)	<input type="text" value="Enter Product Price"/>
Product Description	<input type="text" value="Product Details"/>
Product Shipping Charge	<input type="text" value="Enter Product Shipping Charge"/>
Product Availability	<input type="text" value="SELECT"/>
Product Image 1	Product Image 1
Product Image 2	Product Image 2
Product Image 3	Product Image 3

UPLOAD

WhatsApp localhost/projects/Shopping/ Bootstrap 4 Typography and T Split text with clip-path | 300 Electree Logo | Creative Illustr

localhost/projects/Shopping/admin/subcategory.php

ADMIN

ADMIN Dashboard

Sub Category

Category: Select Category

SubCategory Name: Enter SubCategory Name

CREATE

Sub Category

#	CATEGORY	DESCRIPTION	CREATION DATE	LAST UPDATED	ACTION
1	Electronics	Led Televisionn	2020-08-08 11:58:39	08-08-2020 01:02:02 PM	Edit Delete
2	Electronics	Television	2020-08-08 11:58:39	08-08-2020 01:02:24 PM	Edit Delete
3	Electronics	Mobiles	2020-08-08 11:58:39		Edit Delete
4	Electronics	Mobile Accessories	2020-08-08 11:58:39		Edit Delete
5	Electronics	Laptops	2020-08-08 11:58:39		Edit Delete
6	Electronics	Computers	2020-08-08 11:58:39		Edit Delete
7	Furniture	Beds	2020-08-08 11:58:39		Edit Delete
8	Furniture	Sofas	2020-08-08 11:58:39		Edit Delete

24 of 24 - Clipboard
Item not Collected: Delete items
to increase available space

10:02 PM
1/5/2021

WhatsApp localhost/projects/Shopping/ Bootstrap 4 Typography and T Split text with clip-path | 300 Electree Logo | Creative Illustr

localhost/projects/Shopping/admin/category.php

ADMIN

ADMIN Dashboard

Category

Category Name: Enter category Name

Description:

CREATE

Manage Categories

#	CATEGORY	DESCRIPTION	CREATION DATE	LAST UPDATED	ACTION
1	Electronics	Electronics	2020-08-08 11:59:05		Edit Delete
2	Furniture	Home OR Office Furniture	2020-08-08 12:02:08		Edit Delete
3	Fassion	Fassion	2020-08-08 12:02:23		Edit Delete
4	back cover	all back cover	2020-08-25 14:59:21		Edit Delete

10:02 PM
1/5/2021



ADMIN



DASHBOARD



INSERT PRODUCT



PRODUCT INFO



MANAGE ORDERS



USER INFO



CATEGORY



SUB CATEGORY



USER LOGS



BACKGROUND IMAGE

Admin Dashboard

Search...



Update Product Image 1

Product Name

Current Product Image1



New Product Image1

UPDATE

BCA III BLOG LICENSES

© 2021, made with ♥ by BCA III

Update Order !

order Id: 8

Status:

Remark:

update

Close this Window

Chapter

5 Coding

1. Product Info

```

<?php
session_start();

$current_file_name
    =
    basename($_SE
RVER['PHP_SE
LF']);

$_SESSION['file']=$_
current_file_na
me;

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <?php
        include"css.php"
    ?>
    <style type="text/css">
        .add:hover{
            color: green;
            text-decoration: underline ;
        }
    </style>
    <body class="">

    <!-- Navbar -->
    <?php include"include/nav.php";?>

    <!-- End Navbar -->

```

```

                                =$_POST['productcharge'];
<!--                                $productavailability=$_POST['productavailability'];
                                #####
                                #####
                                ##### $productimage1= $_FILES["p1"]["name"];
                                ##### $productimage2= $_FILES["p2"]["name"];
                                ##### -- $productimage3= $_FILES["p3"]["name"];
                                Body--
                                ##### $temp1=$_FILES["p1"]["tmp_name"];
                                ##### $temp2=$_FILES["p2"]["tmp_name"];
                                ##### $temp3=$_FILES["p3"]["tmp_name"];
                                ##### $query=mysqli_query($con,"select max(id) as id from products");
                                ##### $result=mysqli_fetch_array($query);
                                ##### -->
<?php                                $productid=$result['id']+1;
include('include/conf                                $dir="image/$productid";
ig.php');                                if(!is_dir($dir)){
                                mkdir("image/".$productid);
                                }
if(isset($_POST['upl                                echo "<script>alert('$productimage3')</script>";
oad']))                                $folder1= "image/".$productid."/".$productimage1;
{                                $folder2= "image/".$productid."/".$productimage2;
                                $folder3= "image/".$productid."/".$productimage3;
                                $category=$_PO                                move_uploaded_file($temp1,$folder1);
                                ST['category'];                                move_uploaded_file($temp2,$folder2);
                                $subcategory=$                                move_uploaded_file($temp3,$folder3);
                                _POST['subcate                                // Get all the submitted data from the form
                                gory'];                                $sql = "INSERT INTO products
                                $productname=$                                (category,subCategory,productName,productCompany,productPrice,productPriceBeforeDiscount,pro
                                _POST['product                                ductDescription,productImage1,productImage2,productImage3,shippingCharge,productAvailability)
                                name'];                                VALUES
                                $productcompan                                ('$category','$subcategory','$productname','$productcompany','$productprice','$productpricebd','$pro
                                y=$_POST['pro                                ductdescription','$productimage1','$productimage2','$productimage3','$productscharge','$productavai
                                ductcompany'];                                lability)";
                                // Execute query
                                $productprice=$                                if(mysqli_query($con, $sql)){
                                _POST['product                                }
                                price'];                                }
                                $productpricebd                                else{
                                =$_POST['prod                                echo "not";
                                uctpricedb'];                                }
                                $productdescript                                }
                                ion=$_POST['pr                                ];
                                oductdescription
                                ];
                                $productscharge ?>

```


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```

</div>                " class="col-sm-2 col-form-label">Product Shipping Charge</label>
</div>                <div class="col-sm-5">
<div class="form-      <input type="productname" name="productcharge" class="form-control" id="inputPassword"
  group row">          placeholder="Enter Product Shipping Charge">
<label                </div>
  for="staticEmail    </div>
  " class="col-sm-2   <div class="form-group row">
  2 col-form-         <label for="staticEmail" class="col-sm-2 col-form-label">Product Availability</label>
  label">Product      <div class="col-sm-5">
  Price After          <select class="form-control" name="productavailability">
  Discount(Seling     <option value="">SELECT</option>
  Price)</label>       <option value="In Stock">In Stock</option>
<div class="col-      <option value="Out Of Stock">Out Of Stock</option>
  sm-5">              </select>
<input                </div>
  type="productna     </div>
  me"                 <div class="form-group row ">
  name="productp      <label for="staticEmail" class="col-sm-2 col-form-label">Product Image 1</label>
  rice"               <div class="col-sm-5 add">Product Image 1
  id="inputPassw      <input class="form-control" id="file" type="file" name="p1" value="" />
  ord"                </div>
  placeholder="En     </div>
  ter Product         </div>
  Price">              </div>
</div>                <div class="form-group row ">
</div>                <label for="staticEmail" class="col-sm-2 col-form-label">Product Image 2</label>
<div class="form-     <div class="col-sm-5 add">Product Image 2
  group row">          <input type="file" id="file" name="p2" value="" />
<label                </div>
  for="staticEmail    </div>
  " class="col-sm-2   <div class="form-group row ">
  2 col-form-         <label for="staticEmail" class="col-sm-2 col-form-label">Product Image 3</label>
  label">Product      <div class="col-sm-5 add">Product Image 3
  Description</lab    <input type="file" id="file" name="p3" value="" />
  el>                 </div>
<div class="col-     </div>
  sm-5">              <div class="form-group row ">
<textarea class =    <div class="col-sm-1 col-form-label">
  "form-control"      <button type="submit" class="btn btn-primary"
  name="productd      name="upload">
  escription" rows    UPLOAD
  = "3"               </button>
  placeholder =      </div>
  "Product            </div>
  Details"></texta   </div>
  rea>                </div>
</div>                </div>
</div>                </div>
<div class="form-     </div>
  group row">         </div>
<label                </div>
  for="staticEmail    </form>
  " class="col-sm-2

```

```

</div></div>        name="viewport" content="width=device-width, initial-scale=1.0">
        </div>        <title>Online Shopping</title>
        </div>        <!-- ::::::::::: Favicon Icon ::::::::::: -->
</div>        <link rel="shortcut icon" href="assets/img/favicon.png" type="image/png">
        <link rel="stylesheet" type="text/css" href="assets/css/font-awesome.min.css">

<?php
    include"script.p <style type="text/css">
    hp";?>        .img-fluid {
</body>        max-width: 100%;
        height: auto;
        }
    </html>    </style>

        <script language="javascript" type="text/javascript">
        var popUpWin=0;
        function popUpWindow(URLStr, left, top, width, height)
        {
            if(popUpWin)
            {
                if(!popUpWin.closed) popUpWin.close();
            }
            popUpWin = open(URLStr,'popUpWin',
                'toolbar=no,location=no,directories=no,status=no,menubar=no,scrollbars=yes,resizable=no,copy
                history=yes,width='+600+',height='+600+',left='+left+',
                top='+top+',screenX='+left+',screenY='+top+');
        }
    </script>

2. Order History
<?php
session_start();
include('admin/incl <!-- ::::::::::: Css Files ::::::::::: -->
ude/config.php'); <link rel="stylesheet" href="assets/css/main.css">
                    <link rel="stylesheet" href="assets/css/responsive.css">
</head>

if(strlen($_SESSIO <body>
N['login'])==0)    <!-- ::::::::::: Start Header Section ::::::::::: -->
{
    <?php include"include/header.php"; ?>
    <!-- ::::::::::: End Header Section ::::::::::: -->

    header("location:lo
    gin.php");
    <!-- ::::::::::: Start Breadcomb Section ::::::::::: -->
    <div id="breadcrumb-section">
        <div class="container-fluid p-lr-80">
            <div class="row">
                <div class="col-lg-12">
                    <h2 class="breadcrumb-title">Order History page</h2>
                    <nav aria-label="breadcrumb">
                        <ol class="breadcrumb breadcrumb-area">
                            <li class="breadcrumb-item"><a href="index.php">Home</a></li>
                            <li class="breadcrumb-item active" aria-current="page">Cart</li>
                        </ol>
                    </nav>
                </div>
            </div>
        </div>
    </div>

<!DOCTYPE
html>
<html lang="zxx">

<head>
    <meta
    charset="UTF-8">
    <meta

```

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```

        </tbody><!-- <button class="material-scrolltop" type="button"></button>
- /tbody -->
    </table><!-- <!-- ::::::::::: Javascript Files, jQuery Vendor Plugins ::::::::::: -->
/table --> <!-- jQuery Vendors JS -->
    </form> <script src="assets/js/vendor/jquery.min.js"></script>
    </div> <script src="assets/js/vendor/bootstrap.bundle.min.js"></script>
    </div> <script src="assets/js/plugins/owl.carousel.min.js"></script>
    </div> <script src="assets/js/plugins/slick.min.js"></script>
    </div> <script src="assets/js/plugins/quantity-btn.js"></script>
<br> <script src="assets/js/plugins/material-scrolltop.js"></script>
<br> <script src="assets/js/plugins/jquery.slicknav.js"></script>
<br> <script src="assets/js/plugins/jquery.nice-select.js"></script>
    <!-- jQuery main JS -->
    <?php <script src="assets/js/main.js"></script>
include"include/footer.php";?> <script src="assets/js/d404c27b1c.js"></script>
    </body>

    <!-- material- </html>
scrolltop button --> <?php }?>

```

3.Report

```

<?php
session_start();

if(!empty($_SESSION['errmsg']))
{
    echo"<script>alert('".$_SESSION['errmsg']."')</script>";
}
?>
<!doctype html>
<html lang="en">
<head>
    <title>Login/Register Modal by Creative Tim</title>

    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />

    <style>body{padding-top: 60px;}</style>

    <link href="assets/css/bootstrap.css" rel="stylesheet" />

    <link href="assets/css/login-register.css" rel="stylesheet" />
    <link rel="stylesheet" href="http://netdna.bootstrapcdn.com/font-awesome/4.0.3/css/font-awesome.css">

    <script src="assets/js/jquery-1.10.2.js" type="text/javascript"></script>
    <script src="assets/js/bootstrap.js" type="text/javascript"></script>
    <script src="assets/js/login-register.js" type="text/javascript"></script>

</head>
<body>
    <div class="container">
        <div class="row">

```

```

<div class="col-sm-4"></div>

</div>

    <div class="modal fade login" id="loginModal">
        <div class="modal-dialog login animated">
            <div class="modal-content">
                <div class="modal-header">
                    <button type="button" class="close" data-dismiss="modal" aria-hidden="true">&times;</button>
                    <h4 class="modal-title">Admin Login</h4>
                </div>
                <div class="modal-body">
                    <div class="box">
                        <div class="content">

                            <div class="error"></div>
                            <div class="form loginBox">
                                <form method="post" action="confi.php" accept-charset="UTF-8" >
                                    <input id="email" class="form-control" type="text" placeholder="Email" name="Username">
                                    <input id="password" class="form-control" type="password" placeholder="Password"
name="password">
                                    <input class="btn btn-default btn-login" name="submit" type="submit" value="Login" >
                                </form>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>

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

</div>
<script type="text/javascript">
    $(document).ready(function(){
        openLoginModal();
    });
</script>

</body>
</html>

```

Chapter 6

System testing

6.1 Program Sepcification and validation:

1) Admin Login:

Validation:

- All fields cannot be empty.
- Username field will not accept digit.
- Password field accepts character.

2). Customer Registration:

Validation

- Contact no filed accept only digit.
- Customer name filed accept only character
- Customer ID is auto incremented.
- All fields cannot be empty.

3) Add Product:

Validation:

- Price field accept only digit.
- Model field accept only character.
- Price filed accept only digit.
- Product ID is auto incremented.

4)Add sales:

Validation :

- Sale ID is auto incremented.
- When Customer ID is entered the bill will Generate.

6.2) Types of Testing

Testing:

Testing is major quality control used during software development. Its basic function is to detect defects in the software.

In our project we have used following type of testing:

1) Unit Testing:

In our project we have used the concept of unit testing for the purpose of testing each form independently. This testing checks validation of each form as well as it accepts the unique input from the user.

Add

Name :

- Name field accepts only characters.
- User cannot enter numerical data.

2) Integration testing:

In our project we have used concept of integrated testing for the purpose of checking the system as whole. This refers to testing of emergent properties and checking whether all integrated functions work correctly or not.

- First login page successfully with validation then goto the Main page then inserting validated data

Chapter 7

Implementatio n

7.1 Implementation Plan :-

We shall refer to implement the system in pivot processing to existing manual system so that records can be maintained as well as in a computerized system. Until the user become acquainted to the computerized system and technology, fear can be removed due to which he can efficiently handle these system.

We shall follow this process so that doesn't cause drastic change in working environment as well as the user can get time to learn and understand the new computerized system. Also we can know the demands of the users and changes can be made accordingly from the future point of view.

7.2 User Manual :

□ Client-Side:

This software is named as "Online Electronic Shopping". To start the software, first you have to install the application. You will be able to proceed further. Then Login page of application will be displayed.

- Login
- Registration
- Customer Details
- Customer Bill Details

1.Login:

Admin login the page by entering username and password if, it is valid, then the next process is executed.

2.Registration:

Customer details & product details are stored in database using the registration process.

3. Edit:

This Provides to insert, update and delete the details of customer, product.

4.Bill Details:

Stores the bill details and then the reports are generated.

Chapter 8

Conclusion & Enhancement

8.1 Conclusion

- The system will provide unique accessibility to all the customer.
- It helps to generate the different reports easily.
- We can save large amount of data easily.
- This system provides easy way to access overall information of all the Electric device`s

8.2 Enhancements

- In future this application can be enlarged that is we can modify the system to add some extra features like the system can check the solution automatically.
- We can also resend the solution to the server.

Chapter 9

Bibliography

9.1 Referred books & Websites :

Reference

Site:

- www.codeproject.com
- www.csharpen.com
- www.crystaldb.com