

ASSIGNMENT 2 FRONT SHEET

Qualification	BTEC Level 5 HND Diploma in Computing		
Unit number and title	10: Website Design & Development		
Submission date	26/12/2022	Date Received 1st submission	
Re-submission Date		Date Received 2nd submission	
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Student declaration

I certify that the assignment submission is entirely my own work and I fully understand the consequences of plagiarism. I understand that making a false declaration is a form of malpractice.

Student's signature

Grading grid

P5	P6	P7	M4	M5	D2	D3

✿ Summative Feedback:

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Grade:	Assessor Signature:	Date:
Signature & Date:		

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I. CREATE A DESIGN DOCUMENT FOR A BRANDED, MULTIPAGE WEBSITE SUPPORTED WITH MEDIUM FIDELITY WIREFRAMES AND A FULL SET OF CLIENT AND USER REQUIREMENTS (P5)

1. User's Requirements

1.1. Customer

- As a consumer, I would want to set up a user account with secure information so that I may log in and make purchases on the website.
- I would like to put the products I want to my shopping basket in order to make purchases.
- I want to update my personal information as a customer so that I can correct and make it more accurate as well as change it when my information is leaked
- I want to see the shop's information and policies

1.2. Manager

- I want to modify, add, or remove some items needed for the shop as a manager.
- As a manager, I need to see the user's username, address, phone number, and email address so that I can get in touch with them right away.
- To determine which products have been sold, as a manager I can view the products added to the customer's cart
- As a manager, I must know how much each cart in order to keep track of sales.

2. Review accessibility standards and guidelines

International Web standards including HTML, CSS, and many more are created by the World Wide Web Consortium (W3C). Web standards created by the W3C are known as recommendations. (Henry, 2022)

The Working Group on Accessible Platform Architectures (APA) examines all W3C standards for support of accessibility.

Accessibility is especially pertinent to the W3C standards and Working Group Notes that are discussed below.



Figure 1: The World Wide Web Consortium (W3C)

- **Web Content Accessibility Guidelines (WCAG) 2:**

- o Web "content" is a broad term for the data on a web page or in a web application, such as:
 - Text, pictures, and audio are examples of natural information. Structure, presentation, etc. are defined by markup or code.
- o Dynamic content, multimedia, "mobile," and other topics are covered by WCAG. Information and communications technologies (ICT) other than web-based can also be subject to WCAG, as explained in WCAG2ICT.
- o WCAG 2 info:
 - WCAG Overview
 - WCAG 2.1 at a Glance
 - How to Meet WCAG 2 (Quick Reference)
 - WCAG 2 Translations
 - WCAG 2.0 Standard
 - WCAG 2.1 Standard, What's New in WCAG 2.1
 - What's New in WCAG 2.2 Draft

- **Authoring Tool Accessibility Guidelines (ATAG):**

- o Web developers, designers, writers, and other "authors" employ authoring tools, which are programs and services, to create web content. As an illustration, consider HTML editors, content management systems (CMS), and websites that permit users to upload material, including blogs and social networking sites. ATAG papers provide instructions on:
 - Make authoring tools themselves accessible to enable the creation of web content by persons with disabilities and to assist authors in producing more accessible web content.
- o ATAG info:
 - ATAG Overview
 - ATAG at a Glance
 - ATAG 2.0 Standard

- **User Agent Accessibility Guidelines (UAAG):**

- o User agents are software programs that render online content, such as browsers, browser add-ons, media players, readers, and other software.
- o UAAG info:
 - UAAG Overview
 - UAAG 2.0 Note

- **W3C Accessibility Guidelines (WCAG) 3 Working Draft:**

- The goal of WCAG 3 is to become a W3C Standard. It is currently an early draft. Web applications, tools, publishing, and new technologies are all covered under WCAG 3.
- WCAG 3 info:
 - WCAG 3 Introduction

3. Use cases diagram

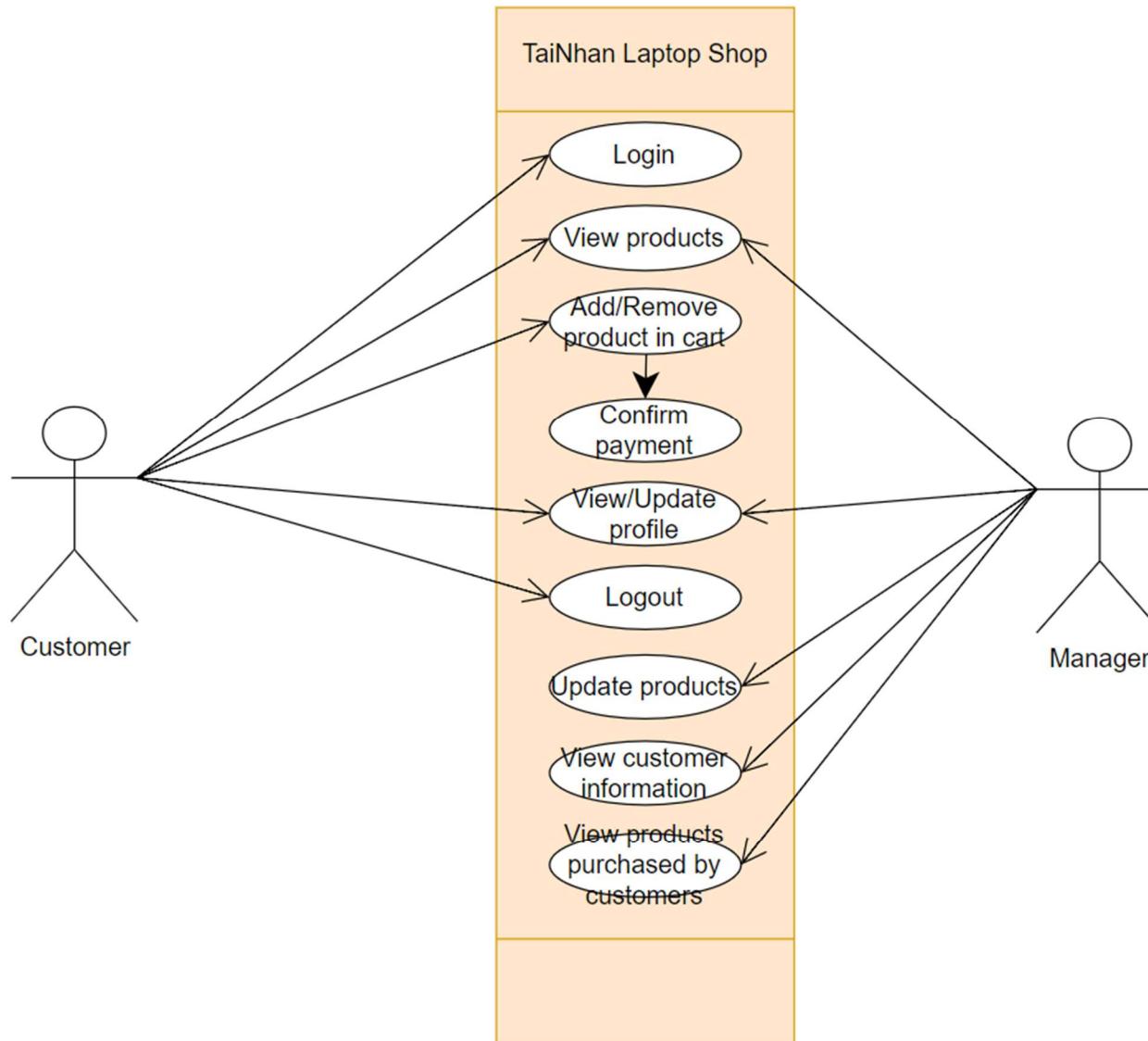


Figure 2: Use case diagram

As you can see in Figure 2, TaiNhan Laptop Shop's Use Case Diagram has shown the website roles including Customer and Administrator role. Customers will be able to login, log out of the account registered with the store, view products, add or remove products from the cart, pay, view or change their profile. Managers can view products, view or change customer profiles, add products and view purchased products.

4. Wireframes

4.1. Home page

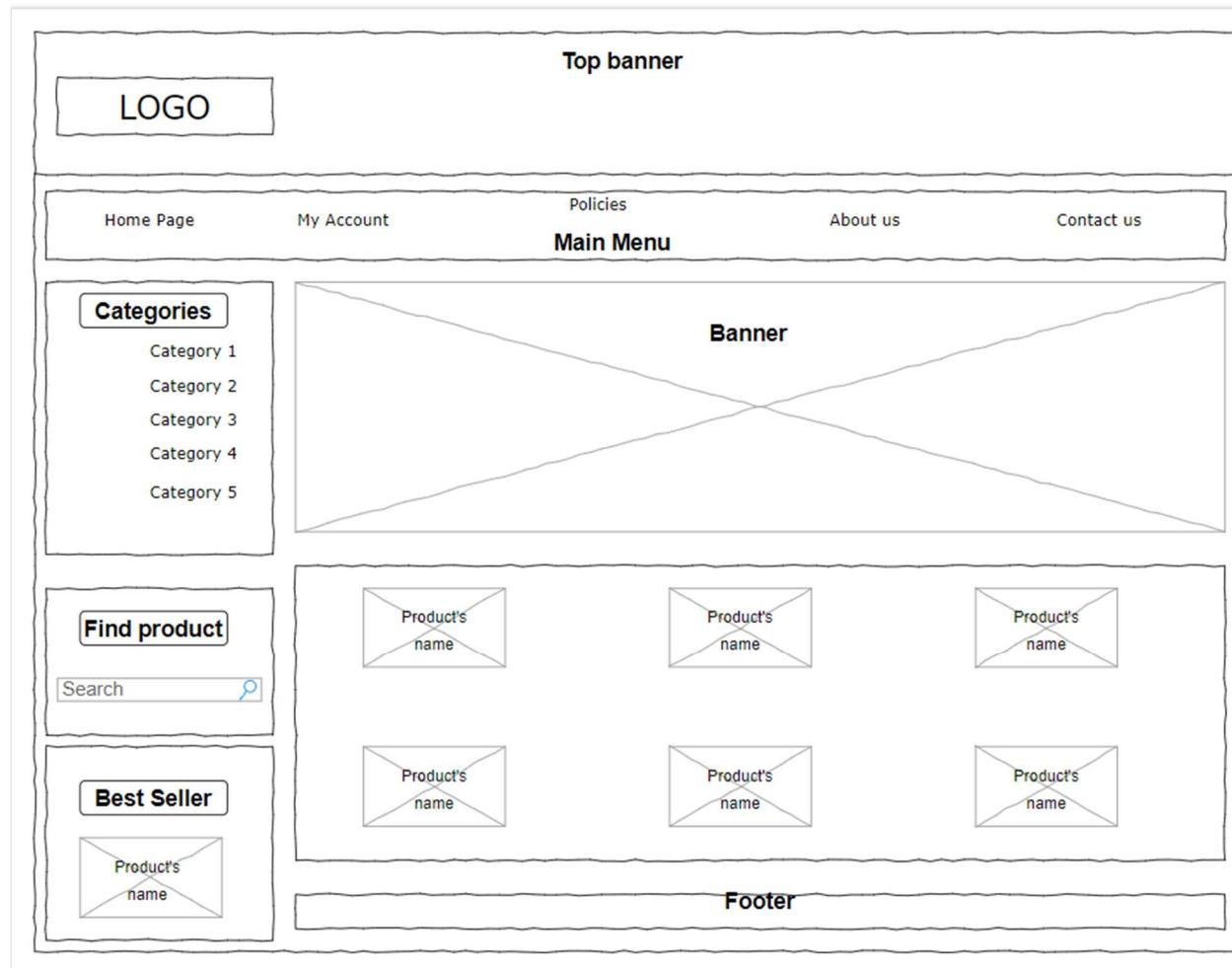


Figure 3: Wireframe of Homepage

The parts on the home page are as follows:

- **Top banner:** The top banner has the shop's logo. When the user wants to return to the homepage, just click on the shop's logo, they can return to the homepage immediately.
- **Main menu:** Integrate Home page, My Account, Policies, About us and Contact us. Let people browse between pages using tags with related titles.
- **Banner:** Display promotions, shop events on the website
- **Product information:** Images, names, and prices for items in the aforementioned categories are provided. Customers can also add items to their shopping carts.
- **Categories:** The classification's name.
- **Find product:** where you can search for products in the shop
- **Best Seller:** Suggest products that many customers buy at the shop
- **Footer:** I've given my contact information in case clients need assistance.

4.2. Login Page

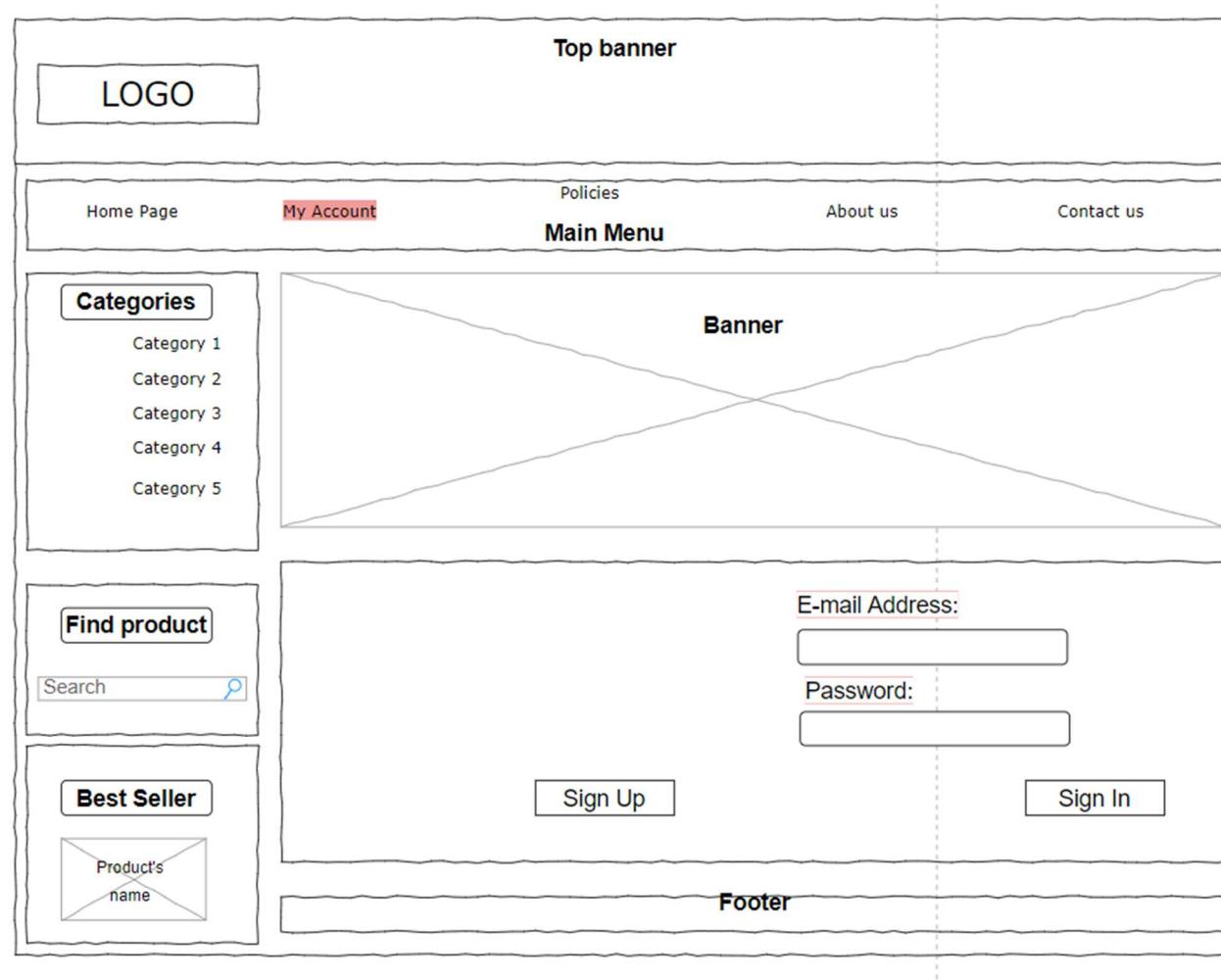
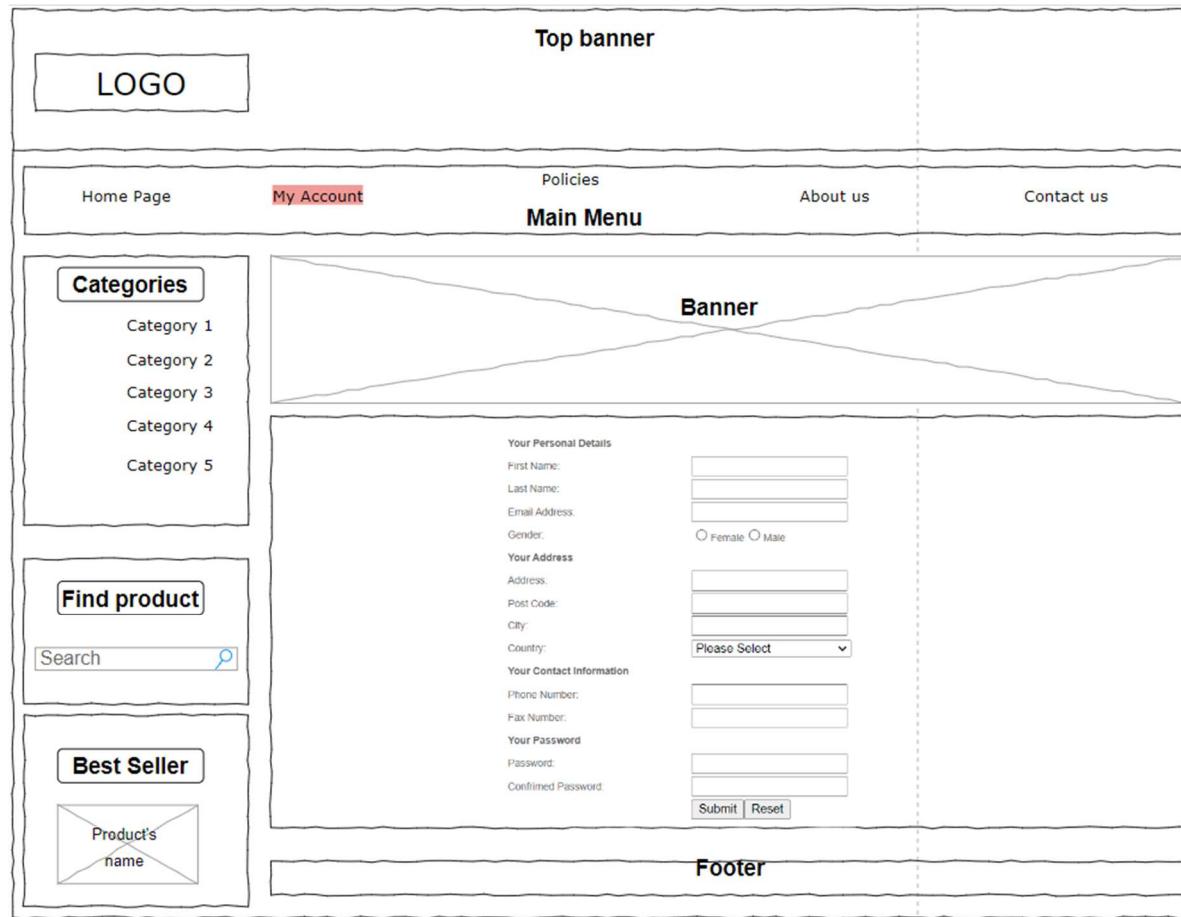


Figure 4: Wireframe of Login page

- To be able to log in to your account, you must select "**My Account**" in the Main Menu
- You just need to enter the email and password that have been registered before to use, then select "**Sign In**"
- Customers who have not yet registered an account can do this by going to the account registration page and selecting "**Sign Up**".

4.3. Sign Up Page



The wireframe diagram illustrates the layout of the Sign Up page. At the top is a **Top banner** containing a **LOGO**. Below it is a **Main Menu** with links: Home Page, **My Account** (highlighted in red), Policies, About us, and Contact us. To the left, there's a **Categories** sidebar with links to Category 1 through Category 5. Below that is a **Find product** section with a search bar and a **Best Seller** section showing a thumbnail labeled "Product's name". The central area features a large **Banner** at the top. Below the banner is a **Form Area** for personal details, including fields for First Name, Last Name, Email Address, Gender (with radio buttons for Female and Male), Address, Post Code, City, Country (with a dropdown menu set to "Please Select"), and Contact Information (Phone Number, Fax Number). There are also fields for Password and Confirmed Password, along with **Submit** and **Reset** buttons. At the bottom is a **Footer** section.

Figure 5: Sign Up page

- The interface of the login page is the same as that of the registration page, although the registration form has additional fields for the user to fill out.
- What customers need to fill in First Name, Last Name, Email Address, Gender, Address, Post Code, City, Country, Phone Number, Fax Number, Password and Confirmed Password. After entering all information, the customer clicks "**Submit**" to complete the registration. If the customer does not want to register the information just entered, then click "**Reset**" to delete all the information just entered.

4.4. Profile

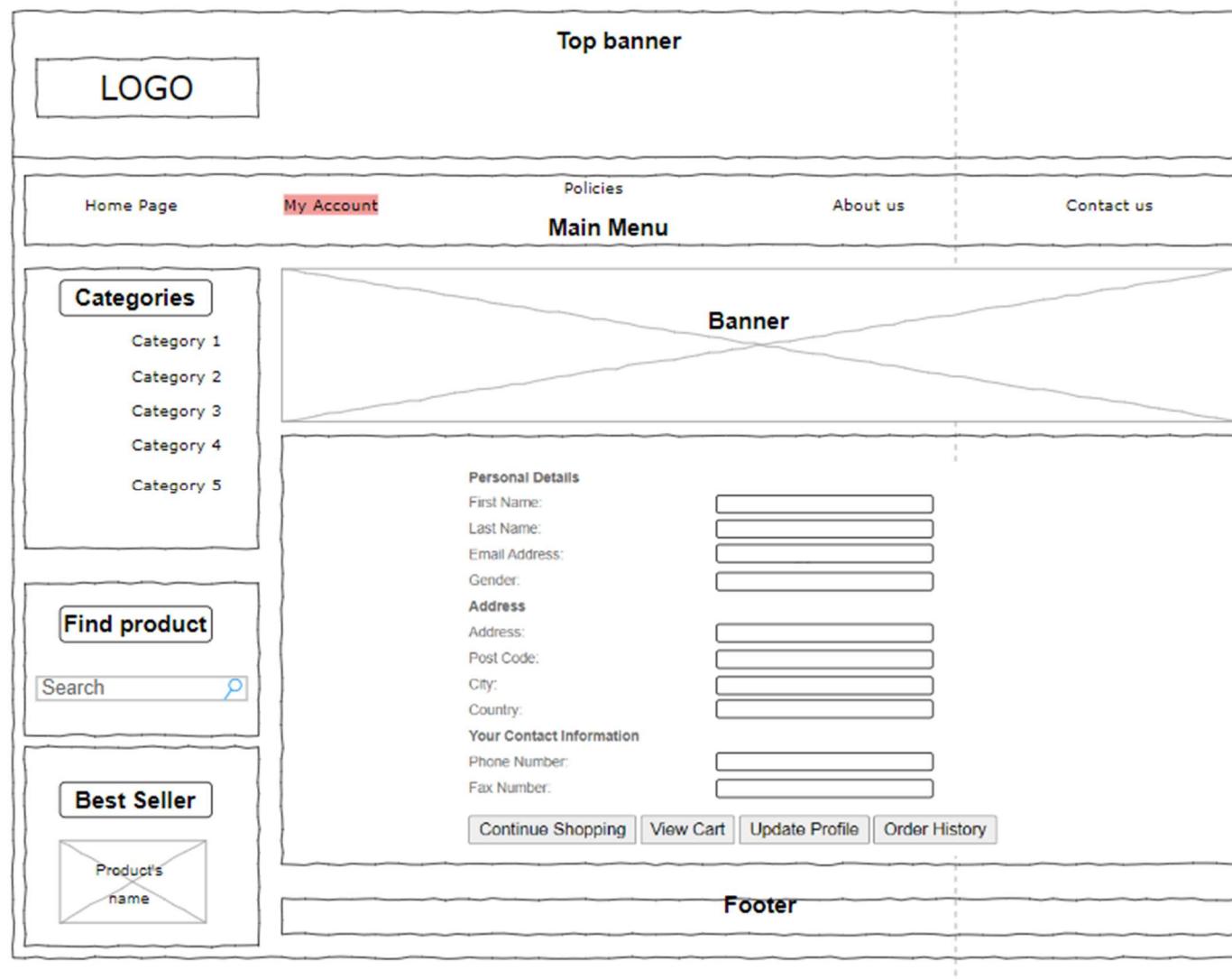


Figure 6: Wireframe of Profile page

- After logging in, the website will display all the information that the customer has registered.
- From there customers can choose to "continue shopping", "view cart", "update profile" or "Order history"

4.5. View Cart Page

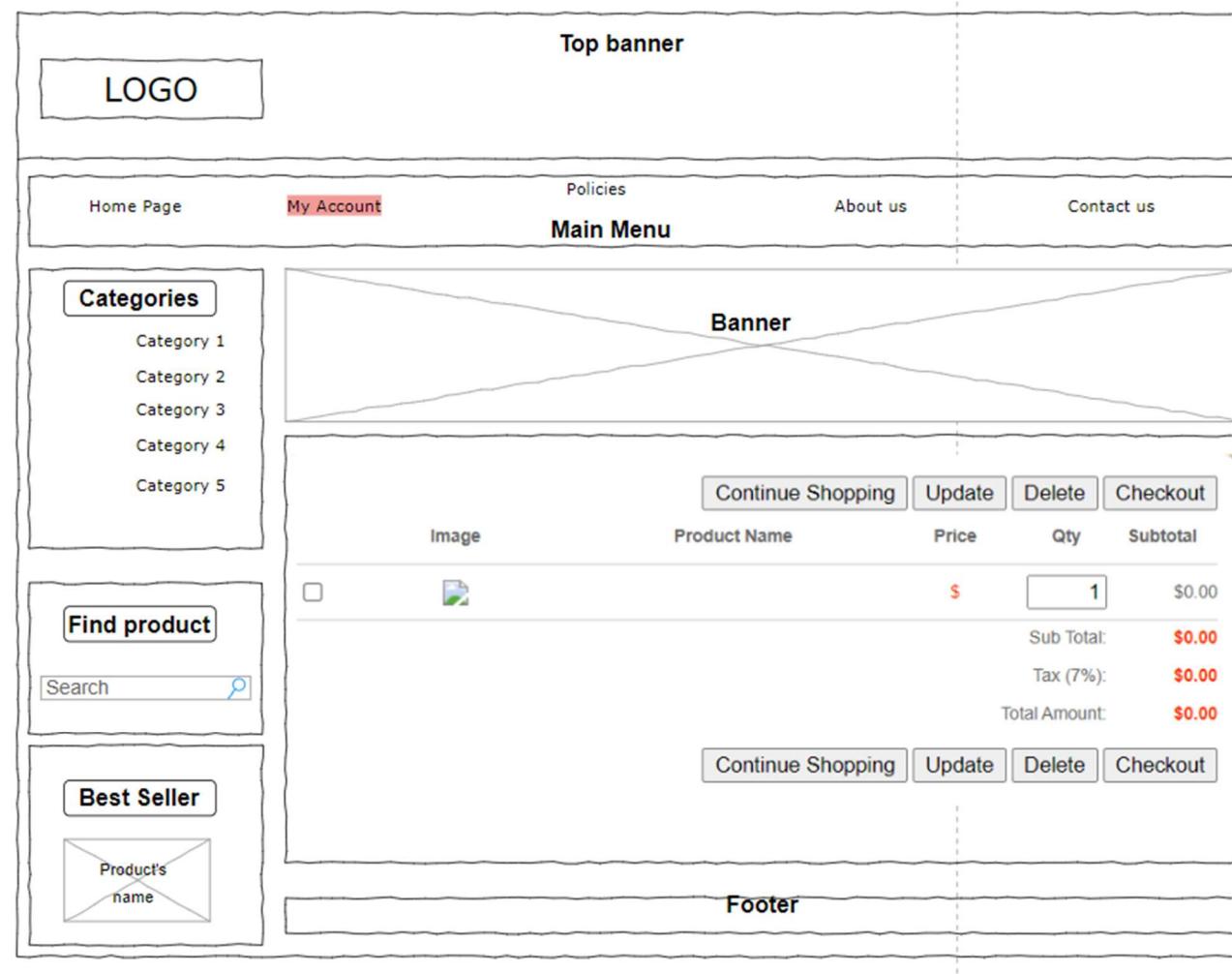


Figure 7: View Cart Page

- User can easily switch between pages
- On this page, customers can see the items they have in their cart as well as the total amount of their order.
- In addition, when the products are added to the customer's cart, the customer can click on the box to the left of the product to determine whether to buy it or not or add or subtract the quantity of each product.

4.6. Update Profile Page

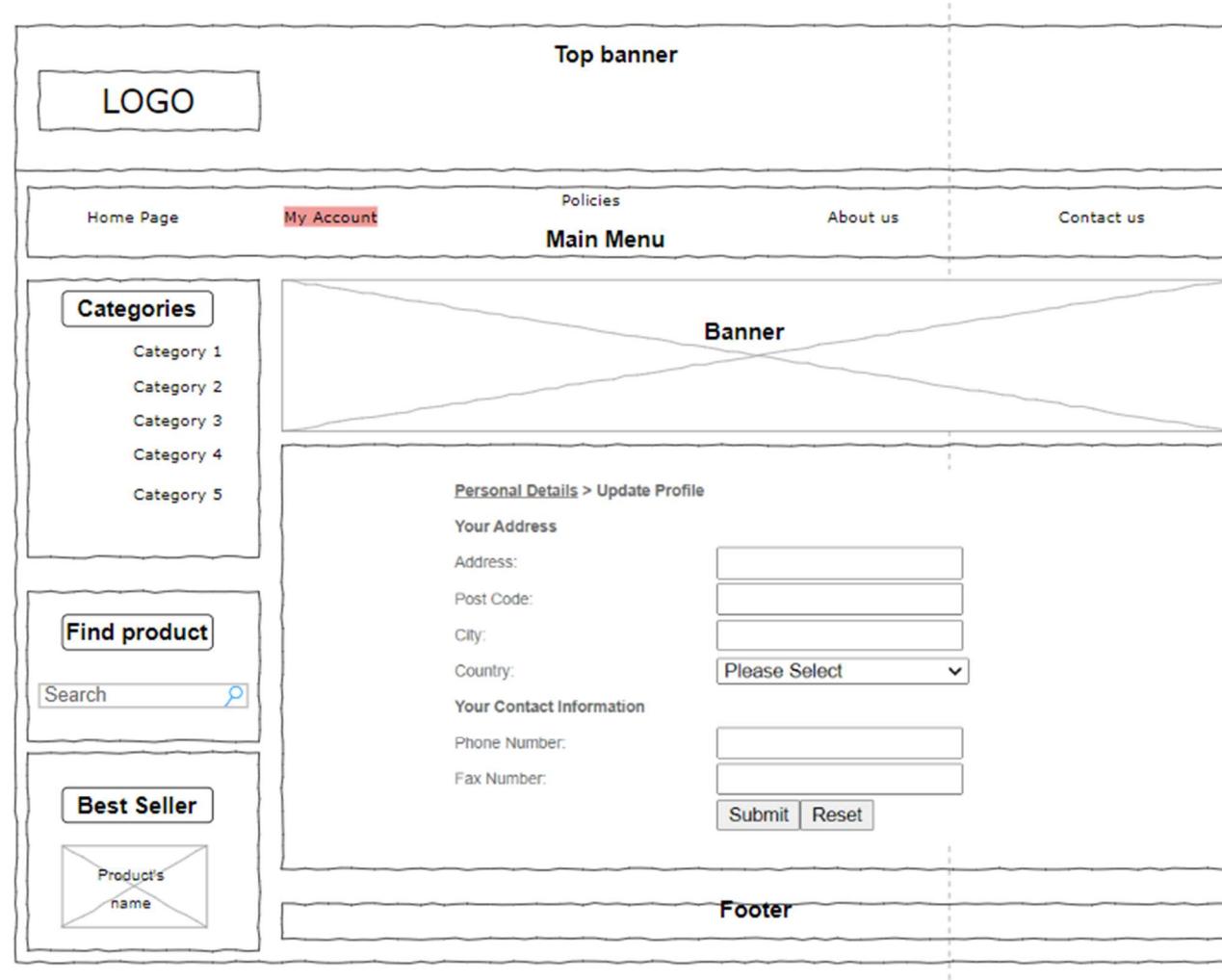


Figure 8: Update Profile Page

- Customers need to change their profile, then select "Update Profile" to change.
- By selecting the "Submit" button below, customers may save the changes after making necessary changes to the data or changing the password in these areas.

5. Sitemap

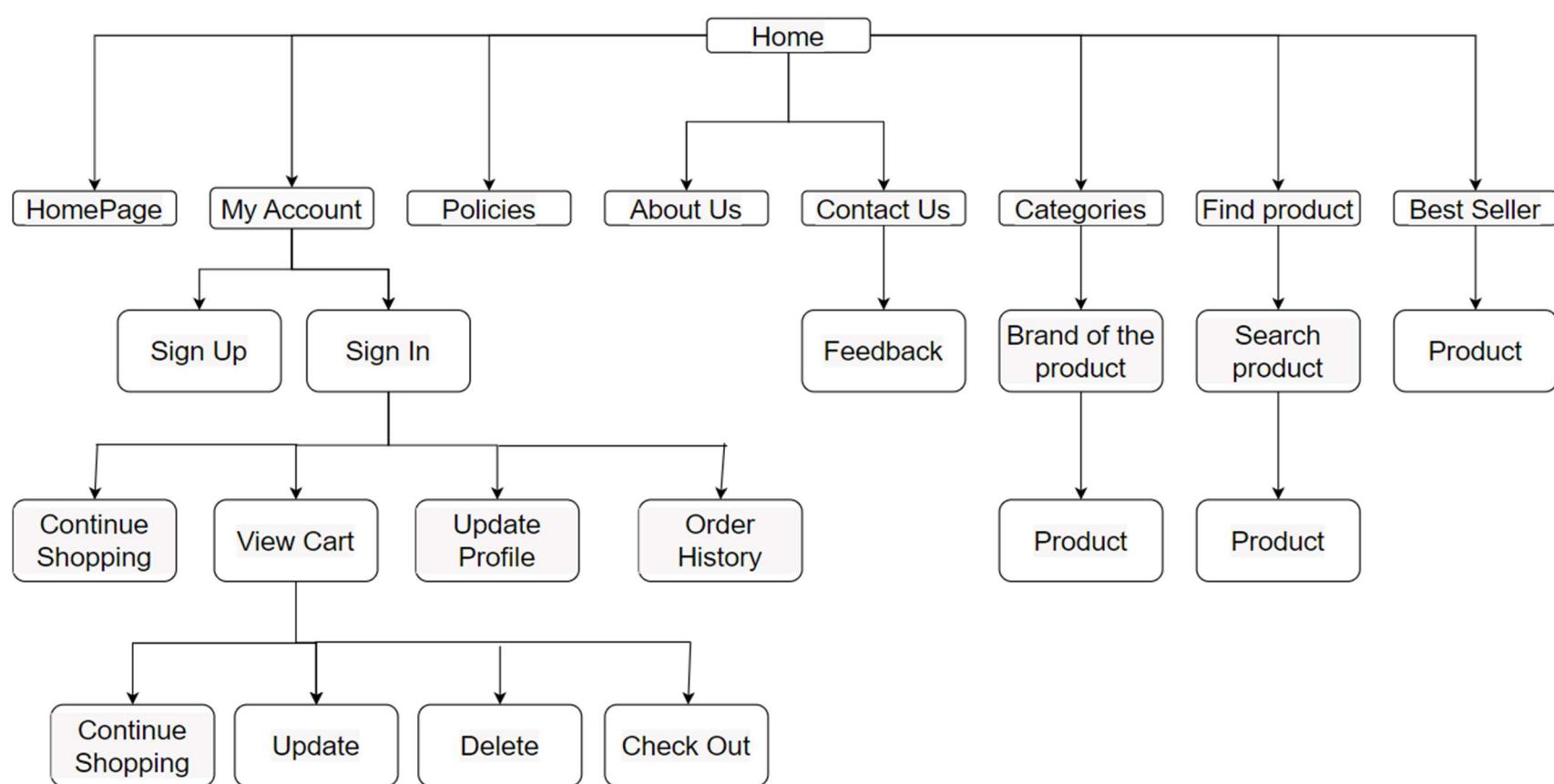


Figure 9: Website diagram

The sitemap you see up there is one I made for development.

- To make it clear to customers which things are for sale, I will showcase each one in the store. To aid customers in making the best decision possible

- When customers have questions or complaints about the shop, they can give feedback to the shop so that the shop can answer and support the customer as best as possible.
- There will be a Profile page on the website to help users and management comprehend user information. Private information about the customer is kept here. The ownership of a customer's personal information is entirely theirs. The "Update Profile" page is directed to them so they may edit their information.
- In the "View Cart" section, customers can "update" the products they choose or "delete" the products they don't want to buy. Finally, you can click "Check Out" so that the shop staff can assist customers with payment methods. In addition, customers can go to the "Other History" section to see the products they have purchased in the past.

II. USE YOUR DESIGN DOCUMENT WITH APPROPRIATE PRINCIPLES, STANDARDS AND GUIDELINES TO PRODUCE A BRANDED, MULTIPAGE WEBSITE SUPPORTED WITH REALISTIC CONTENT (P6)

1. Source code Samples of the Website

- **aboutus.php:**

```
1  <div class="productlist">
2    <div></div>
3    <div class="products">
4      <div class="polices_text">
5
6
7        <h3>About Me</h3>
8
9      <p align="justify">
10
11
12    I am a student of information technology at the University of Greenwich.
13    Developed this website to complete the Web Design & Development course. This is part of my study program.</p>
14
15
16
17
18    </div>
19  </div>
20  <div></div>
21
22
```

Figure 10: aboutus.php

- **addcart.php:**

```

1  <?
2      require_once('config/session.php');
3      require_once('lib/function.php');
4
5      $_SESSION['sess_item'] = $_GET['pid'];
6
7      $sql = "SELECT * FROM products WHERE productid=" . (int)($_SESSION['sess_item']);
8      $product = getData($sql);
9
10
11     //Generate Order ID
12     $sql = "SELECT * FROM orders WHERE remark='pending' AND customerid=".(int)($_SESSION['sess_customerid']);
13     $orderpendingcount = getRowCount($sql);
14     $orderpending = getData($sql);
15

```

Figure 11: addcart.php (1)

```

15
16 >     if($orderpendingcount == 0){ ...
39
40     }else{
41         $orderid = $orderpending[0]['orderid'];
42         $_SESSION['sess_orderid'] = $orderpending[0]['orderid'];
43         echo("<script>window.location = '?page=ordertable&cart=" . $GLOBALS['cart'] . "'; </script>");
44     }
45     //Generate Order ID
46
47     //Validate Product in Order
48     $sql = "SELECT * FROM orders WHERE orderid=" . $orderid . " AND productid=".$_SESSION['sess_item'];
49     $ordercount = getRowCount($sql);
50     //Validate Product in Order
51
52     if($ordercount > 0){
53         $sql = "UPDATE orders SET qty=orders.qty+1,tax=orders.tax+orders.tax,subtotal=orders.subtotal+orders.price
54             WHERE orderid=" . $orderid . " AND productid=".$_SESSION['sess_item'];
55     }
56     else{
57         if((int)($_SESSION['sess_customerid'])!= 0){
58             $sql = "INSERT INTO orders VALUES ($orderid," . $_SESSION['sess_item'] . "," . (int)($_SESSION['sess_customerid']) . "," . $product[0]['price'] . ",1,
59             ." . $product[0]['price'] . "," . ($product[0]['price']/100)*tax . ",1,0,0,'pending','" . date("y/m/d",time()) . "')";
60         }
61
62
63
64
65     execData($sql);
66     echo("<script>window.location = '?page=ordertable&cart=" . $GLOBALS['cart'] . "'; </script>");
67 ?>

```

Figure 12: addcart.php (2)

- categories.php:

```
1 <?
2 require_once ('lib/function.php');
3
4 $sql = "SELECT * FROM categories ORDER BY categoriesid asc";
5 $rowcount = getRowCount($sql);
6 $row = getData($sql);
7
8 ?>
9 <div class="submenu">
10 <div></div>
11 <div class="menubg1">
12
13 <div class="menutitle">
14 <div class="text">
15 <div class="bullet">
16 
17 </div>
18 <div class="text2">
19 <strong>CATEGORIES</strong>
20 </div>
21 </div>
22 </div>
23
24 <div class="submenutext">
25 <div class="text">&nbsp;&nbsp;<span class="submenubullet">&gt;&gt;</span>&nbsp;<a href="?page=productlist&cart=all">All</a></div>
26 <? for($i = 0; $i < $rowcount; $i++){ ?>
27 <div class="text">&nbsp;&nbsp;<span class="submenubullet">&gt;&gt;</span>&nbsp;<a href="?page=productlist&cart=<?
28 echo($row[$i][0]) ?>"<? echo($row[$i][1]) ?></a></div>
29 <? } ?>
30 </div>
31 </div>
32 <div>
33 </div>
34 </div>
```

Figure 13: categories.php

- **complete.php:**

```
1  <div class="productlist">
2  <div></div>
3  <div class="products">
4      <div class="product_table">
5
6  <?
7      echo('<strong>Your Shopping is completed. Thanks for your shopping with us.</strong>');
8  ?>
9
10 <BR />
11 <BR />
12 <a href="?page=userdetail&cart=<? echo($GLOBALS['cart']) ?>"><< Back to my account</a>
13
14 </div>
15
16 </div>
17 <div></div>
18 </div>
19
```

Figure 14: complete.php

- **contact.php:**

```

1   <div class="productlist">
2     <div></div>
3     <div class="products">
4       <div class="product_table">
5
6         <table width="592" border="0" cellspacing="0" cellpadding="0">
7           <tr height="25px">
8             <td colspan="2"><strong>Contact Us</strong></td>
9           </tr>
10          <tr height="40px">
11            <td width="200" class="rightline">Your Name :<br />
12              <input name="txtfirstname2" type="text" id="txtfirstname2" size="25" /></td>
13            <td width="392" rowspan="4" valign="top">
14              <p>
15                As part of our ongoing efforts to improve our service, we would like to hear from you.
16                Email us whether you have a comment, complaint or compliment.
17                Whatever you want to say, we are here to listen.
18              </p>
19
20              <table cellspacing="0" cellpadding="0" class="contactinfo">
21                <tr>
22                  <td width="28%">Shop Name</td>
23                  <td width="2%" align="center">:</td>
24                  <td width="70%">TaiNhan Laptop Shop</td>
25                </tr>
26                <tr>
27                  <td colspan="3" height="10"></td>
28                </tr>
29                <tr valign="top">
30                  <td width="28%">Address</td>
31                  <td width="2%" align="center">:</td>
32                  <td width="70%">
33
34                    FPT Building, Da Nang Industrial Park, An Don, An Hai Bac Ward, Son Tra District, Da Nang, VIETNAM
35
36                  </td>
37                </tr>

```

Figure 15: contact.php (1)

```
38 |         <tr>
39 |             <td colspan="2" height="10"></td>
40 |         </tr>
41 |         <tr>
42 |             <td width="28%">Tel</td>
43 |             <td width="2%" align="center">:</td>
44 |             <td width="70%">(84) 942 167 945</td>
45 |         </tr>
46 |         <tr>
47 |             <td colspan="2" height="10"></td>
48 |         </tr>
49 |         <tr>
50 |             <td width="28%">Fax</td>
51 |             <td width="2%" align="center">:</td>
52 |             <td width="70%">(84) 845 248 975</td>
53 |         </tr>
54 |         <tr>
55 |             <td colspan="2" height="10"></td>
56 |         </tr>
57 |         <tr>
58 |             <td width="28%">Email</td>
59 |             <td width="2%" align="center">:</td>
60 |             <td width="70%" class="bodylinks"><a href="mailto:tainhanshop@gmail.com">tainhanshop@gmail.com</a></td>
61 |         </tr>
62 |         <tr>
63 |             <td colspan="2" height="10"></td>
64 |         </tr>
65 |         <tr>
66 |             <td width="28%">Facebook</td>
67 |             <td width="2%" align="center">:</td>
68 |             <td width="70%" class="bodylinks"><a href="mailto:https://www.facebook.com/tainhan.laptop.shop/">https://www.facebook.com/tainhan.laptop.shop/</a></td>
69 |         </tr>
70 |     </table>
71 |
72 | 
```

Figure 16: contact.php (2)

```
73          </td>
74      </tr>
75      <tr height="40px">
76          <td width="200" class="rightline">Your Email :<br />
77              <input name="txtfirstname2" type="text" id="txtfirstname2" size="25" /></td>
78      </tr>
79      <tr height="40px">
80          <td width="200" class="rightline">Subject :<br />
81              <input name="txtfirstname2" type="text" id="txtfirstname2" size="25" /></td>
82      </tr>
83      <tr height="130px">
84          <td width="200" class="rightline">Your Message:<br />
85              <textarea name="txtfirstname2" rows="5" id="txtfirstname2"></textarea></td>
86      </tr>
87
88      <tr height="20px">
89          <td width="200" align="right" class="rightline">
90              <input type="submit" value="Send" />
91              <input type="reset" value="Clear" />
92              &nbsp;&nbsp;&nbsp;&nbsp;
93      </td>
94      </tr>
95
96  </table>
97
98  </div>
99  </div>
100 <div></div>
101 </div>
102
```

Figure 17: contact.php (3)

- **finish.php:**

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5 $orderid = (int)($_SESSION['sess_orderid']);
6
7 if($orderid == ''){
8     echo("<script>window.location = '?page=myaccount&cart=" . $GLOBALS['cart'] . "'"; </script>");
9 }
10 else{
11     $sql = "UPDATE orders SET remark='paid' WHERE orderid=".$orderid;
12     execData($sql);
13 }
14
15 $sql = "SELECT * FROM orders WHERE orderid=" . $orderid;
16 $ordercount = getRowCount($sql);
17 $order = getData($sql);
18
19 for($i = 0; $i < $ordercount; $i++){
20     $sql = "UPDATE products SET qty=products.qty-".(int)($order[$i]['qty']) . " WHERE productid=".(int)($order[$i]['productid']);
21     execData($sql);
22 }
23 $_SESSION['sess_orderid'] = '';
24 echo("<script>window.location = '?page=complete&cart=" . $GLOBALS['cart'] . "'"; </script>");
25 ?>
26
```

Figure 18: finish.php

- footer.php:

```
1 <div class="footer">
2   <div class="paypal"></div>
3   <div class="rightpanel">
4     <div class="menu">
5       <a href="?page=productlist&cart=<? echo($GLOBALS['cart']) ?>">Home Page</a> |
6       <a href="?page=myaccount&cart=<? echo($GLOBALS['cart']) ?>">My Account</a> |
7       <a href="?page=polices&cart=<? echo($GLOBALS['cart']) ?>">Policies</a> |
8       <a href="?page=aboutus&cart=<? echo($GLOBALS['cart']) ?>">About Us</a> |
9       <a href="?page=contact&cart=<? echo($GLOBALS['cart']) ?>">Contact Us</a>
10      </div>
11      <div class="copyright">Copyright ©; <? echo(date('Y')) ?> All right Reserved.</div>
12    </div>
13  </div>
14  |
```

Figure 19: footer.php

- index.php:

```
1  <?
2  session_start();
3  define("productfolder", "img/product/");
4  define("productlargefolder", "img/product_large/");
5  define("tax", 7);
6 ?>
7
8  <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
9  <html xmlns="http://www.w3.org/1999/xhtml">
10 <head>
11
12 <meta name="keywords" lang="en-us" content="Assumption University,Computer Store Project,Assumption University Project,PHP Project,ABAC Project">
13 <META NAME="Description" CONTENT="Assumption University PHP Final Project">
14 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
15 <meta name="google-site-verification" content="WnfmdAzbuVnt8F45gamZG9yEZVSbWsU-rs93ZDsnh0M" />
16
17 <title>TaiNhan Laptop Shop</title>
18
19 <link rel="shortcut icon" href="img/abac_icon2.ico" />
20 <link href="css/mystyle.css" rel="stylesheet" type="text/css" />
21 <link rel="stylesheet" href="css/lightbox.css" type="text/css" media="screen" />
22
23 <script src="js/myjs.js" type="text/javascript"></script>
24 <script src="js/prototype.js" type="text/javascript"></script>
25 <script src="js/scriptaculous.js?load=effects" type="text/javascript"></script>
26 <script src="js/lightbox.js" type="text/javascript"></script>
27
28 </head>
```

Figure 20: index.php (1)

```
29  <?
30
31      $GLOBALS['cart'] = '';
32      $GLOBALS['totalitems'] = 0;
33
34      $page = $_GET['page'];
35      $cart = $_GET['cart'];
36
37      if($page == ''){
38          $page = 'productlist';
39      }
40
41      if($cart == ''){
42          $cart = 'all';
43      }
44      else{
45          $GLOBALS['cart'] = $cart;
46      }
47
48 ?>
49
50
51     <body>
52
53         <div class="frame">
54
55             <? require("topbanner.php") ?>
56             <? require("mainmenu.php") ?>
57
58             <div class="space"></div>
59
60             <div class="main_body">
61                 <div class="main_body_top"></div>
62
63                 <? require("menupanel.php") ?>
64
65
66
```

Figure 21: index.php (2)

```
67         <div class="bodypanel">
68             <? require("bodybanner.php") ?>
69
70             <div class="space3"></div>
71
72             <?
73                 if(file_exists($page . '.php') == 1){
74                     require( $page . '.php');
75                 }
76                 else{
77                     require('productlist.php');
78                 }
79             ?>
80
81         </div>
82
83         <div></div>
84     </div>
85
86
87     <? require("footer.php") ?>
88   </div>
89   </body>
90   </html>
91
```

Figure 22: index.php (3)

- invoice.php:

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5
6 $action = $_GET['action'];
7 $orderid = $_GET['orderid'];
8
9 if($action != 'empty'){
10    if($orderid != '' && $action == 'history'){
11        $sql = "SELECT * FROM orders WHERE orderid='".$orderid';
12    }
13    else{
14        if($GLOBALS['totalitems'] ==0 ){
15            echo("<script>window.location = '?page=productlist&cart=" . $GLOBALS['cart'] . "'; </script>");
16        }
17        $sql = "SELECT * FROM orders WHERE orderid=".(int)($_SESSION['sess_orderid']);
18    }
19
20    $ordercount = getRowCount($sql);
21    $order = getData($sql);
22 }
23
24
25 $totalamount = 0;
26 ?>
```

Figure 23: invoice.php (1)

```
27
28 <div class="productlist">
29   <div></div>
30   <div class="products">
31     <div class="product_table">
32
33       <div class="invoicetext"><strong>INVOICE</strong></div>
34       <div class="invoiceleft">
35         <table width="250" border="0" cellpadding="0" cellspacing="0">
36           <tr height="20px">
37             <td width="100">Order ID:</td>
38             <td width="150">
39               <?
40                 if($action == 'history'){
41                   echo($orderid);
42                 }
43                 else{
44                   echo((int)($_SESSION['sess_orderid']));
45                 }
46               ?>
47             </td>
48           </tr>
49           <tr height="20px">
50             <td>Order Date:</td>
51             <td>
52               <?
53                 if($action == 'history'){
54                   echo($order[0]['orderdate']);
55                 }
56                 else{
57                   echo(date("d/m/Y"));
58                 }
59               ?>
59             . . .
```

Figure 24: invoice.php (2)

```
60          </td>
61      </tr>
62      <tr height="20px">
63          <td>Customer Name:</td>
64          <td>
65      <?php
66          $sql = "SELECT * FROM customers WHERE customerid=". (int)($_SESSION['sess_customerid']);
67          $customer = getData($sql);
68          if($customer[0]['sex'] == 1){
69              echo("Mr.". $customer[0]['firstname'] . " " . $customer[0]['lastname']);
70          }
71          else{
72              echo("Ms.". $customer[0]['firstname'] . " " . $customer[0]['lastname']);
73          }
74          ?>
75          </td>
76      </tr>
77      <tr height="20px">
78          <td>Payment Type:</td>
79          <td>
80      <?php
81          $sql = "SELECT * FROM payment WHERE paymentid=". $order[0]['paymentid'];
82          $payment = getData($sql);
83          echo($payment[0][1]);
84          ?>
85          </td>
86      </tr>
87      </table>
88  </div>
89
90  <div class="invoiceright">
91      <table>
92          <tr height="20px">
93              <td>Shipment Type:</td>
94              <td>
```

Figure 25: invoice.php (3)

```
95      | | | | | <?
96      | | | | |   $sql = "SELECT * FROM shipment WHERE shipmentid=". $order[0]['shipmentid'];
97      | | | | |   $shipment = getData($sql);
98      | | | | |   echo($shipment[0][1]);
99      | | | | ?>
100     | | | | </td>
101     | | | </tr>
102     | | | tr valign="top">
103     | | |   <td width="100">Shipping Address:</td>
104     | | |   <td width="138">
105     | | |   | ?>
106     | | |   |   $sql = "SELECT * FROM countrylist WHERE CountryID=". $customer[0]['country'];
107     | | |   |   $country = getData($sql);
108     | | |   |   echo[$customer[0]['address'] . '<BR />' . $customer[0]['city'] . ' ' . $customer[0]['postcode'] .
109     | | |   |   | '<BR />' . $country[0]['Name']];
110     | | |   | ?>
111     | | |   |   </td>
112     | | | </tr>
113     | | | </table>
114     | | | </div>
115     | | | <BR />
116     | | <table width="580" border="0" cellspacing="0" cellpadding="0">
117
118     | |   <tr height="10px">
119     | |     <td colspan="4"></td>
120     | |   </tr>
121
122     | |   <tr height="25px" align="center">
123     | |     <td width="330"><Strong>Product Name</Strong></td>
124     | |     <td width="100"><Strong>Price</Strong></td>
125     | |     <td width="50"><Strong>Qty</Strong></td>
126     | |     <td width="100" align="right"><Strong>Subtotal</Strong></td>
127     | |   </tr>
128     | |   <tr height="10px">
129     | |     <td colspan="4"></td>
130     | |   </tr>
131
```

Figure 26: invoice.php (4)

```
132      <?
133      if($action == 'empty'){
134          echo('<strong>There is no item in your cart.</Strong>');
135      }
136      for($i=0; $i< $ordercount; $i++){
137          $sql = "SELECT * FROM products WHERE productid=" . $order[$i]['productid'];
138          $row = getData($sql);
139      ?>
140      <tr height="25px" align="center">
141
142          <td class="productname, invoice" align="left">
143              <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[0]['productid']) ?>">
144                  <? echo($row[0]['productname']); ?>
145              </a>
146          </td>
147
148          <td>
149              <span class="textprice">
150                  $<? echo($row[0]['price']); ?>
151                  <input type="hidden" value="<? echo($row[0]['price']); ?>" id="price[]" name="price[]">
152              </span>
153          </td>
154
155          <? echo($order[$i]['qty']); ?>
156
157          <td align="right">
158      <?
159          echo('.number_format($row[0]['price'] * $order[$i]['qty'],2));
160          $totalamount = $totalamount + ($row[0]['price'] * $order[$i]['qty']);
161      ?>
162          </td>
163      </tr>
164
165
166      <? } ?>
```

Figure 27: invoice.php (5)

```

167 <tr height="10px">
168   | <td colspan="4"></td>
169 </tr>
170 <tr height="10px">
171   | <td colspan="3" align="right">Sub Total:</td>
172   | <td align="right"><span class="textprice"><Strong>$<? echo(number_format($totalamount,2)) ?></Strong></span></td>
173 </tr>
174
175 <tr height="10px">
176   | <td colspan="4">&nbsp;</td>
177 </tr>
178
179 <tr height="10px">
180   | <td colspan="3" align="right">Tax (<? echo(tax) ?%>):
181   | <? $tax = number_format(($totalamount/100)*tax,2); ?>
182   | <td align="right"><span class="textprice"><Strong>$<? echo($tax) ?></Strong></span></td>
183 </tr>
184
185 <tr height="10px">
186   | <td colspan="4">&nbsp;</td>
187 </tr>
188
189 <tr height="10px">
190   | <td colspan="3" align="right">Total Amount:</td>
191   | <? $totalamount = number_format($totalamount+$tax,2); ?>
192   | <td align="right"><span class="textprice"><Strong>$<? echo($totalamount) ?></Strong></span></td>
193 </tr>
194
195 <tr height="10px">
196   | <td colspan="4">&nbsp;</td>
197 </tr>

```

Figure 28: invoice.php (6)

```

198 <tr height="10px">
199   | <td colspan="4">&nbsp;</td>
200 </tr>
201 <tr height="10px">
202   | <td colspan="4" align="right">
203   | <? if($action == 'history'){ ?>
204   | <input type="button" value="Back" onclick="javascript:history.back();" />
205   | <? }else{ ?>
206   | <input type="button" value="Back" onclick="javascript:window.location='?page=payment&cart=<? echo($GLOBALS['cart']) ?>';" />
207   | <input type="button" value="Finish" onclick="javascript:window.location='?page=finish&cart=<? echo($GLOBALS['cart']) ?>'" />
208   | </td>
209 </tr>
210 </table>
211 </div>
212 </div>
213 <div></div>
214 </div>
215
216

```

Figure 29: invoice.php (7)

- login.php:

```
1 <?
2   if($_SESSION['sess_customerid'] != ''){
3     echo("<script>window.location = '?page=userdetail&cart=" . $GLOBALS['cart'] . "&action=empty'; </script>");
4   }
5
6   $login = $_REQUEST['login'];
7 ?>
8
9 <div class="productlist">
10  <div></div>
11    <div class="products">
12      <div class="product_table">
13        <?
14        if($login == 'fail'){
15          echo('<span class="product_table"><font color="#CC0000"><strong><u>Invalid username and password.</u></strong></font></span>');
16        }
17      ?>
18
19      <table width="440px" border="0" cellspacing="0" cellpadding="0">
20
21        <tr height="25px" valign="top">
22          <td width="250px">
23            <table width="100%" border="0" cellspacing="0" cellpadding="0">
24              <tr height="130px">
25                <td>
```

Figure 30: login.php (1)

```

26
27         <h3 class="myh3">New Customer</h3>
28
29         <p>I am a new customer.</p>
30
31     <p>By creating an account at our Online Store you will be able to shop faster, be up to date on an orders status,
32     | and keep track of the orders you have previously made.</p>
33 </td>
34
35         </tr>
36         <tr>
37             <td align="right" class="bodylinks"><input type="button" value="Sign Up"
38             | onclick="javascript:window.location='?page=registration&cart=<? echo($GLOBALS['cart']) ?>'" /></td>
39         </tr>
40         </table></td>
41         <td width="25px" class="rightline">&ampnbsp</td>
42
43         <td width="160px">
44
45             <form action="?page=validateuser&cart=<? echo($GLOBALS['cart']) ?>" method="post">
46                 <table width="100%" border="0" cellspacing="0" cellpadding="0">
47                     <tr height="130px">
48                         <td>
49
50                             <h3>Returning Customer</h3>
51                             <p>
52                                 E-mail Address:<br />
53                                 <input type="text" name="email" id="email" /><br />
54
55                             Password:<br />
56                                 <input type="password" name="password" id="password" /><br />
57
58                         </td>
59                     </tr>

```

Figure 31: login.php (2)

```

59
60             <tr>
61                 <td align="right" class="bodylinks"><input type="submit" value="Sign In" /></td>
62             </tr>
63         </table>
64
65
66         </td>
67         </tr>
68     </table>
69
70     </div>
71 </div>
72     <div></div>
73 </div>
74

```

Figure 32: login.php (3)

- **logout.php:**

```

1  <?
2      session_start();
3
4      $_SESSION['sess_userid'] = '';
5      $_SESSION['sess_username'] = '';
6      $_SESSION['sess_customerid'] = '';
7      $_SESSION['sess_orderid'] = 0;
8      $_SESSION['sess_item'] = '';
9
10     session_destroy();
11
12     echo("<script>window.location = '?page=login&cart=" . $GLOBALS['cart'] . "'; </script>");
13 ?>

```

Figure 33: logout.php

- **mainmenu.php:**

```

1  <div class="main_menu">
2
3  <div class="menuleft"><div class="menutext"><strong><a href="?page=productlist&cart=<? echo($GLOBALS['cart']) ?>">Home Page</a></strong></div>
4  </div>
5
6  <div class="menumid"><div class="menutext"><strong><a href="?page=myaccount&cart=<? echo($GLOBALS['cart']) ?>">My Account</a></strong></div>
7  </div>
8
9  <div class="menumid"><div class="menutext"><strong><a href="?page=polices&cart=<? echo($GLOBALS['cart']) ?>">Policies</a></strong></div>
10 </div>
11
12 <div class="menumid"><div class="menutext"><strong><a href="?page=aboutus&cart=<? echo($GLOBALS['cart']) ?>">About Us</a></strong></div>
13 </div>
14
15 <div class="menuright"><div class="menutext"><strong><a href="?page=contact&cart=<? echo($GLOBALS['cart']) ?>">Contact Us</a></strong></div>
16 </div>
17
18 </div>
19

```

Figure 34: mainmenu.php

- **menupanel.php:**

```
1 <div class="menupanel">
2     <? require("categories.php") ?>
3
4     <div class="space2"></div>
5
6     <? require("search.php") ?>
7
8     <div class="space2"></div>
9
10    <? require("special.php") ?>
11
12
13 </div>
```

Figure 35: menupanel.php

- **myaccount.php**

```
1 <?php
2     session_start();
3
4     if($_SESSION['sess_userid'] == "" or $_SESSION['sess_username'] == ""){
5         echo("<script>window.location = '?page=login&cart=" . $GLOBALS['cart'] . "'; </script>");
6     }
7     else{
8         echo("<script>window.location = '?page=userdetail&cart=" . $GLOBALS['cart'] . "'; </script>");
9     }
10
11 ?>
```

Figure 36: myaccount.php

- **orderdelete.php:**

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5 $orderid = (int)($_SESSION['sess_orderid']);
6 $pid = $_REQUEST['pid'];
7 $qty = $_REQUEST['qty'];
8
9 for($i = 0; $i < sizeof($pid); $i++){
10     $sql = "DELETE FROM orders WHERE orderid=" . $orderid . " AND productid=". $pid[$i];
11     execData($sql);
12 }
13
14 echo("<script>window.location = '?page=ordertable&cart=" . $GLOBALS['cart'] . "'; </script>");
15
16 ?>
```

Figure 37: orderdelete.php

- **orderhistory.php:**

```
1  <?
2   require_once('config/session.php');
3   require_once('lib/function.php');
4
5
6   $sql = "SELECT DISTINCT orderid, orderdate  FROM orders WHERE remark!='pending'
7   AND customerid= " . $_SESSION['sess_customerid'] . " ORDER BY orderid DESC";
8   $row = getData($sql);
9
10  $totalitems = 0;
11  $totalamount = 0;
12 ?>
13
14
15 <div class="productlist">
16   <div></div>
17   <div class="products">
18     <h3>Order History</h3>
19     <div class="product_table">
20
21       <table cellpadding="0" cellspacing="0" border="0" width="580px">
22         <tr>
23           <td colspan="4"></td>
24         </tr>
25
26         <tr align="center" height="20px">
27           <td width="100">Order ID</td>
28           <td width="178">Order Date</td>
29           <td width="81">Total Items</td>
30           <td width="121" align="right">Total Amount</td>
31         </tr>
32       </table>
33     </div>
34   </div>
35 </div>
```

Figure 38: orderhistory.php (1)

```

33
34 <tr>
35 <td colspan="4"></td>
36 <?
37     for($i=0; $i < sizeof($row); $i++){
38     ?>
39     <tr height="20px">
40     <td align="center">
41     <a href="?page=invoice&cart=<? echo($GLOBALS['cart']) ?>&orderid=<? echo($row[$i]['orderid']) ?>&action=history">
42         <u>
43             <? echo($row[$i]['orderid']) ?>
44         </u>
45     </a>
46     </td>
47     <td align="center"><? echo($row[$i]['orderdate']) ?></td>
48     <td align="center">
49     <?
50         $sql = "SELECT SUM(qty) FROM orders WHERE orderid=" . $row[$i]['orderid'];
51         $totalqty = getData($sql);
52         echo($totalqty[0][0]);
53         $totalitems = $totalitems + $totalqty[0][0];
54     ?>
55     </td>
56     <td align="right">$
57     <?
58         $sql = "SELECT SUM(subtotal)+SUM(tax) FROM orders WHERE orderid=" . $row[$i]['orderid'];
59         $subtotal = getData($sql);
60         echo($subtotal[0][0]);
61         $totalamount = $totalamount + $subtotal[0][0];
62     ?>
63     </td>
64     </tr>
65     <?
66     }
67     ?>

```

Figure 39: orderhistory.php (2)

```
68
69
70    <tr>
71        <td colspan="4"></td>
72    </tr>
73    <tr height="20px">
74        <td colspan="2" align="right"><strong>Total:</strong></td>
75        <td align="center"><strong><? echo($totalitems); ?></strong></td>
76        <td align="right"><strong>$<? echo($totalamount); ?></strong></td>
77    </tr>
78
79    <tr>
80        <td colspan="4"></td>
81    </tr>
82
83    <tr>
84        <td colspan="4" align="right"><input type="button" value="Back" onclick="javascripr:history.back();" /></td>
85    </tr>
86
87    </table>
88    </div>
89
90    <div></div>
```

Figure 40: orderhistory.php (3)

- **ordertable.php**

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5 $action = $_GET['action'];
6
7 if($action != 'empty'){
8     $sql = "SELECT * FROM orders WHERE orderid=".(int)($_SESSION['sess_orderid']);
9     $ordercount = getRowCount($sql);
10    $order = getData($sql);
11 }
12
13 $totalamount = 0;
14 ?>
15
16
17 <div class="productlist">
18     <div></div>
19     <div class="products">
20         <div class="product_table">
21             <form method="post" name="form1" id="form1">
22
23             <table width="580" border="0" cellspacing="0" cellpadding="0">
24
25                 <tr height="30px">
26                     <td colspan="6" align="right">
27                         <input type="button" value="Continue Shopping" onclick="javascript:window.location='?page=productlist&cart=<? echo($GLOBALS['cart']) ?>';" />
28                         <input type="button" value="Delete" onclick="defineAction('delete', '<? echo($GLOBALS['cart']) ?>');" />
29                         <input type="button" value="Checkout" onclick="defineAction('checkout', '<? echo($GLOBALS['cart']) ?>');" />
30                     </td>
31                 </tr>
32             </table>
33         </div>
34     </div>
35 </div>
```

Figure 41: ordertable.php (1)

```

33             <tr height="25px" align="center">
34                 <td width="20"></td>
35                 <td width="160"><Strong>Image</Strong></td>
36                 <td width="190"><Strong>Product Name</Strong></td>
37                 <td width="90"><Strong>Price</Strong></td>
38                 <td width="50"><Strong>Qty</Strong></td>
39                 <td width="70"><Strong>Subtotal</Strong></td>
40             </tr>
41             <tr height="10px">
42                 <td colspan="6"></td>
43             </tr>
44
45         <?
46             if($action == 'empty'){
47                 echo('<strong>There is no item in your cart.</Strong>');
48             }
49             for($i=0; $i< $ordercount; $i++){
50                 $sql = "SELECT * FROM products WHERE productid=" . $order[$i]['productid'];
51                 $row = getData($sql);
52             }
53             <tr height="25px" align="center">
54                 <td><input type="checkbox" name="pid[]" id="pid[]" value="<? echo($row[0]['productid']) ?>" /></td>
55                 <td></td>
56
57                 <td class="productname">
58                     <input type="hidden" id="pid2[]" name="pid2[]" value="<? echo($row[0]['productid']) ?>" />
59                     <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[0]['productid']) ?>">
```

Figure 42: ordertable.php (2)

```

60         <? echo($row[0]['productname']); ?>
61             </a>
62         </td>
63
64         <td>
65             <span class="textprice">
66                 $<? echo($row[0]['price']); ?>
67                     <input type="hidden" value=<? echo($row[0]['price']); ?>" id="price[]" name="price[]"
68             </span>
69         </td>
70         <td>
71             <input type="text" value=<? echo($order[$i]['qty']); ?>" size="2" style="text-align:right" name="qty[]" id="qty[]"
72         </td>
73         <td align="right">
74             <?
75                 echo('$'.number_format($row[0]['price'] * $order[$i]['qty'],2));
76                 $totalamount = $totalamount + ($row[0]['price'] * $order[$i]['qty']);
77             ?>
78             </td>
79         </tr>
80         <tr height="10px">
81             <td colspan="6"></td>
82         </tr>
83

```

Figure 43: ordertable.php (3)

```

85  <? } ?>
86  <tr height="10px">
87  |   <td colspan="5" align="right">Sub Total:</td>
88  |   <td align="right"><span class="textprice"><strong>$<? echo(number_format($totalamount,2)) ?></Strong></span></td>
89  |</tr>
90
91  <tr height="10px">
92  |   <td colspan="6">&ampnbsp</td>
93  |</tr>
94
95  <tr height="10px">
96  |   <td colspan="5" align="right">Tax (<? echo(tax) ?%>):</td>
97  |   <? $tax = number_format(($totalamount/100)*tax,2); ?>
98  |   <td align="right"><span class="textprice"><strong>$<? echo($tax) ?></Strong></span></td>
99  |</tr>
100
101 <tr height="10px">
102   <td colspan="6">&ampnbsp</td>
103 |</tr>
104
105 <tr height="10px">
106   <td colspan="5" align="right">Total Amount:</td>
107   <? $totalamount = number_format($totalamount+$tax,2); ?>
108   <td align="right"><span class="textprice"><strong>$<? echo($totalamount) ?></Strong></span></td>
109 |</tr>
110
111 <tr height="10px">
112   <td colspan="6">&ampnbsp</td>
113 |</tr>
114

```

Figure 44: ordertable.php (4)

```

115 <tr height="30px">
116   <td colspan="6" align="right">
117   |   <input type="button" value="Continue Shopping" onclick="javascript:window.location='?page=productlist&cart=<?
118   |   |   echo($GLOBALS['cart']) ?>'" />
119   |   <input type="button" value="Update" onclick="defineAction('update','<? echo($GLOBALS['cart']) ?>')" />
120   |   <input type="button" value="Delete" onclick="defineAction('delete','<? echo($GLOBALS['cart']) ?>')" />
121   |   <input type="button" value="Checkout" onclick="defineAction('checkout','<? echo($GLOBALS['cart']) ?>')" />
122   |</td>
123   |</tr>
124   <tr height="10px">
125     <td colspan="6">&ampnbsp</td>
126   |</tr>
127   </table>
128   </form>
129   </div>
130   </div>
131 <div></div>
132 </div>
133

```

Figure 45: ordertable.php (5)

- orderupdate.php

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5 $orderid = (int)($_SESSION['sess_orderid']);
6 $pid = $_REQUEST['pid2'];
7 $qty = $_REQUEST['qty'];
8 $price = $_REQUEST['price'];
9
10
11 for($i = 0; $i < sizeof($pid); $i++){
12     $sql = "SELECT * FROM products WHERE productid=" . $pid[$i];
13     $product = getData($sql);
14
15     if( $qty[$i] <= $product[0]['qty']){
16         $sql = "UPDATE orders SET qty=". $qty[$i] .",subtotal="" . $qty[$i] * $price[$i] .
17             ",tax=" . (($qty[$i] * $price[$i])/100)*tax . " WHERE orderid=" . $orderid . " AND productid=". $pid[$i];
18         execData($sql);
19     }
20 }
21 echo("<script>window.location = '?page=ordertable&cart=" . $GLOBALS['cart'] . "'"; </script>");
22
23 ?>
```

Figure 46: orderupdate.php

- payment.php:

```
1 <?
2   if($GLOBALS['totalitems'] ==0 ){
3     echo("<script>window.location = '?page=productlist&cart=" . $GLOBALS['cart'] . "'; </script>");
4   }
5
6   $pid = $_GET['pid'];
7   $shipmentid = $_GET['shipment'];
8
9   $sql = "SELECT * FROM payment";
10  $rowcount = getRowCount($sql);
11  $row = getData($sql);
12
13  $sql = "SELECT * FROM customers WHERE customerid=" . $_SESSION['sess_customerid'];
14  $row = getData($sql);
15 ?>
16 <div class="productlist">
17 <div></div>
18 <div class="products">
19 <div class="product_table">
```

Figure 47: payment.php (1)

```
22 <form method="post" action="?page=paymentsave&cart=<? echo($GLOBALS['cart']) ?>">
23 <input type="hidden" value="<? echo($shipmentid) ?>" name="shipmentid" id="shipmentid" />
24 <table width="460px" cellpadding="0" cellspacing="0">
25   <tr>
26     <td width="250px" valign="top" class="rightline">
27       <table width="250px" cellpadding="0" cellspacing="0">
28         <tr height="20px">
29           <td colspan="2"><strong>Shipping Address</strong></td>
30         </tr>
31         <tr height="20px">
32           <td width="100px">Address:</td>
33           <td><? echo($crow[0]['address']); ?></td>
34         </tr>
35         <tr height="20px">
36           <td>Post Code:</td>
37           <td><? echo($crow[0]['postcode']); ?></td>
38         </tr>
39         <tr height="20px">
40           <td>City:</td>
41           <td><? echo($crow[0]['city']); ?></td>
42         </tr>
43
44         <tr height="20px">
45           <td>Country:</td>
46           <td>
47             <?
48               $sql = "SELECT * FROM countrylist WHERE CountryID=". $crow[0]['country'];
49               $country = getData($sql);
50               echo($country[0][1]);
51             ?>
52           </td>
53         </tr>
```

Figure 48: payment.php (2)

```
52          </td>
53      </tr>
54
55      <tr height="20px">
56          <td colspan="2"><strong>Shipment Type</strong></td>
57      </tr>
58
59      <tr height="20px">
60          <td colspan="2">
61              <?
62                  $sql = "SELECT * FROM shipment WHERE shipmentid=". $shipmentid;
63                  $shipment = getData($sql);
64                  echo($shipment[0][1]);
65              ?>
66          </td>
67      </tr>
68
69      </table>
70  </td>
71
72  <td width="10px">&ampnbsp</td>
73
74  <td width="200px" valign="top">
75      <table width="200px" cellpadding="0" cellspacing="0">
76          <tr>
77              <td colspan="2" height="20px">
78                  <strong>Select a payment option.</strong>
79              </td>
80          </tr>
81      </table>
```

Figure 49: payment.php (3)

```
82     <? for($i=0; $i < $rowcount; $i++){ ?>
83         <tr height="25px">
84             <td>
85                 <?
86                     $sql = "SELECT * FROM orders WHERE orderid=". (int)($_SESSION['sess_orderid']);
87                     $order = getData($sql);
88                     if($row[$i]['paymentid'] == $order[0]['paymentid']){
89                         echo('<input type="radio" name="payment[]" id="payment[]" value=' . $row[$i]['paymentid'] . ' checked>');
90                     }
91                     else{
92                         echo('<input type="radio" name="payment[]" id="payment[]" value=' . $row[$i]['paymentid'] . '>');
93                     }
94                 ?>
95             </td>
96             <td><? echo($row[$i]['paymentname']) ?></td>
97             </tr>
98         <? } ?>
99         <tr height="10px">
100            <td colspan="2">&ampnbsp</td>
101        </tr>
102    </table>
103  </td>
104  </tr>
105  <tr>
106      <td colspan="3" align="right">
107          <input type="button" value="Back" onclick="javascript:window.location='?page=shipment&cart=<? echo($GLOBALS['cart']) ?>'" />
108          <input type="button" value="Continue Shopping" onclick="javascript:window.location='?page=productlist&cart=<? echo($GLOBALS['cart']) ?>'" />
109          <input type="button" value="Back to Cart" onclick="javascript:window.location='?page=addcart&cart=<? echo($GLOBALS['cart']) ?>'" />
110          <input type="submit" value="Next" />
111      </td>
112  </tr>
113 </table>
114 </form>
115 </div>
116 </div>
117 </div>
118 <div></div>
119 </div>
120 |
```

Figure 50: payment.php (4)

- paymentsave.php

```
1 <?
2 require_once ('config/session.php');
3 require_once('lib/function.php');
4
5 $payment = $_REQUEST['payment'];
6 $shipmentid = $_REQUEST['shipmentid'];
7
8 if($payment == ''){
9     echo("<script>window.location = '?page=payment&cart=" . $GLOBALS['cart'] . "'"; </script>");
10 }
11
12 $sql = "UPDATE orders SET paymentid=" . $payment[0] . " WHERE orderid=" .(int)($_SESSION['sess_orderid']);
13
14 execData($sql);
15
16 echo["<script>window.location = '?page=invoice&cart=" .
17 $GLOBALS['cart'] . "&shipment=" . $shipmentid . "&payment=" . $payment[0] . "'"; </script>"];
18 ?>
```

Figure 51: paymentsave.php

- **policies.php:**

```

1   <div class="productlist">
2     <div></div>
3     <div class="products">
4       <div class="polices_text">
5
6
7         <h3>General principles:</h3>
8
9        <p>This e-commerce website is operated and operated by <strong><i>TaiNhan Laptop Shop</i></strong>.
10       The object of service is all customers in 63 provinces and cities in Vietnam who have a
11       need to buy goods but do not have time to visit <strong><i>TaiNhan Laptop Shop</i></strong> or book in advance
12       to ensure availability when they arrive at the store.</p>
13
14       <p>&nbsp;</p>
15
16
17       <h3>Warranty Policy:</h3>
18
19       <p>
20         - Product warranty is to fix defects, technical problems that occur due to the fault of the <strong>Manufacturer</strong>.</p>
21         <p>- The warranty period applicable to each device is shown on the stamp, on the warranty card attached to the product.</p>
22         <p>- <strong>Promotional Goods</strong> and <strong>Gifts</strong> are not covered by warranty.</p>
23
24       <p>&nbsp;</p>
25
26       <h3>Innovation policy:</h3>
27         <p>- <strong><i>Customers</i></strong> are allowed to exchange new products of the same type
28           if the product has an irreparable problem (due to a manufacturer's technical error).</p>
29         <p>- In the case that there are no more products of the same type for renewal,
30           the Shop will exchange for you another new product of equal value or a product with a lower value of
31           no more than 10% of the value of the defective product.</p>
32         <p>- The policy does not apply to wholesale orders, project goods, liquidation goods.</p>
33
34       <p>&nbsp;</p>
35

```

Figure 52: policies.php (1)

```

36   <h3>Delivery time:</h3>
37   <p>- Orders from 5pm to 7pm the previous day (Monday to Friday), will be processed the next morning.
38   If the customer requires immediate delivery and the goods are in stock, we will consider each case on a case-by-case basis and
39   immediately deliver the goods to the customer.</p>
40   <p>- Orders placed between 7pm the previous day (Monday to Friday), will be processed the next morning, even if you request same-day delivery.</p>
41   <p>- Orders placed from 5pm on Saturday and ordered on Sunday, will be processed the following Monday.</p>
42   <p>- Orders placed during public holidays will be processed the first business day thereafter.</p>
43
44
45   </div>
46   </div>
47   <div></div>
48
49

```

Figure 53: policies (2)

- productdetail.php

```

1  <?
2      $pid = $_GET['pid'];
3
4      $sql = "SELECT * FROM products WHERE productid=" . $pid;
5      $pdata = getData($sql);
6
7  ?>
8  <div class="productlist">
9  <div></div>
10 <div class="products">
11 <div class="product_table">
12
13 <table width="580" cellpadding="0" cellspacing="0">
14
15 <tr>
16 <td colspan="3" valign="middle"><? echo('<strong>' . $pdata[0]['productname']) . '</strong>' ?></td>
17 </tr>
18
19 <tr>
20 <td colspan="3" valign="middle" height="1px" bgcolor="#666666"></td>
21 </tr>
22
23 <tr>
24 <td colspan="3" valign="middle" height="10px">&nbsp;</td>
25 </tr>
26
27 <tr>
28     <td width="300px" align="center"></td>
29     <td width="5px"></td>
30     <td width="375px" valign="top">
31
32         <table width="375px" cellpadding="0" cellspacing="0">
33             <tr>
34                 <td width="100px" valign="top">Category:</td>
35                 <td width="275px" valign="top">
36                     <?
37                         $sql = "SELECT * FROM categories WHERE categoriesid=" . $pdata[0]['categoriesid'];
38                         $catedata = getData($sql);
39

```

Figure 54: productdetail.php (1)

```
40         echo('<strong>'. $catedata[0]['categoriesname'] . '</Strong>'); ?>
41     </td>
42     </tr>
43     <tr>
44         <td width="100px" valign="top">Description:</td>
45         <td width="275px" valign="top"><? echo('<strong>'. $pdata[0]['productdes']) . '</strong>' ?></td>
46     </tr>
47     <tr>
48         <td width="100px">Price:</td>
49         <td width="275px"><span class="textprice">$<? echo('<strong>'. $pdata[0]['price']) . '</strong>' ?></span></td>
50     </tr>
51 </table>
52
53
54 </td>
55 </tr>
56
57 <tr>
58 <td align="center" class="pagenumber"><a href="<? echo(productlargefolder . 'large_' . $pdata[0]['productimage'])?>" rel="lightbox">View Large Image
59 <td colspan="2" align="left">
60     <? if($pdata[0]['qty'] == 0){ ?>
61         
62     <? }else{ ?>
63         <a href="?page=addcart&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($pid); ?>">
64             
65         </a>
66     <? } ?>
67     &ampnbsp
68     <a href="#" onClick="javascript:history.back();">
69         
70     </a>
71 </td>
72 </tr>
73
74 </table>
75
76 </div>
77 </div>
78 <div style="text-align: center; margin-top: 15px; border-bottom: 1px solid #ccc; width: 600px; height: 15px; margin-bottom: 10px; position: relative; font-size: 0.9em; background-color: #f0f0f0; border-radius: 5px; overflow: hidden; border: 1px solid #ccc; padding: 5px; border-bottom: none; z-index: 1; font-weight: bold; font-family: sans-serif; color: black; text-decoration: none; text-align: center; display: inline-block; width: 100%; height: 100%;">Product Rating
```

Figure 55: productdetail.php (2)

- **productlist.php**

```

1 <?
2
3 require_once ('lib/function.php');
4
5 $cateid = $_GET['cart'];
6 $find = $_REQUEST['find'];
7
8
9 $sql = "SELECT * FROM settings WHERE settingcode=1";
10 $settingvalue = getData($sql);
11 $showproduct = ($settingvalue[0]['value'] * 3);
12
13 $subpage = $_GET['subpage'];
14
15 if($subpage == '' or $subpage == 0){
16     $subpage = 1;
17 }
18
19
20 $start = ((($showproduct * $subpage) - $showproduct) + 1 ;
21
22
23 if( $cateid == 'all' or $cateid == ''){
24     $sql = "SELECT * FROM products ORDER BY productid desc LIMIT " . ($start - 1) . ", $showproduct";
25     if($find != ''){
26         $sql="SELECT * FROM products WHERE productname like '%" . $find . "%' or productdes like '%" . $find . "%' ORDER BY productid desc LIMIT "
27     }
28 }
29 else{
30     $sql = "SELECT * FROM products WHERE categoriesid=" . $cateid . " ORDER BY productid desc LIMIT " . ($start - 1) . ", $showproduct";
31     if($find != ''){
32         $sql="SELECT * FROM products WHERE productname like '%" . $find . "%' or productdes like '%" . $find . "%' and categoriesid=" . $cateid . "
33     }
34 }
35
36 $looprow = getRowCount($sql);
37 $row = getData($sql);
38

```

Figure 56: productlist.php (1)

```
39 ?>
40
41 <div class="productlist">
42     <div></div>
43     <div class="products">
44         <div class="product_table">
45             <?>
46
47             if($rowcount == 0){
48                 if($cateid != 'all'){
49                     $sql = "SELECT * FROM categories WHERE categoriesid=" . $cateid;
50                     $catedata = getData($sql);
51                     echo('<h3>Sorry!! There is no products in ' . $catedata[0][1] . ' category.</h3>');
52                 }
53                 else{
54                     echo('<h3>Sorry!! There is no ' . $find . ' products.</h3>');
55                 }
56             }
57
58         ?>
59         <table width="588" border="0" cellspacing="0" cellpadding="0">
60             <?
61             for($i = 1;$i <= $looprow; $i++ ){
62                 if(($i % 3) == 1){
63                     echo('<tr>');
64                 }
65                 if(($i % 3) == 0){
66                     ?>
67                     <td width="196px" align="center">
68                         <table width="196">
69                             <tr align="center" height="150px"><td>
70                                 <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[$i-1]['productid']); ?>">
71                                     
72                                 </a>
73                             </td></tr>
74                             <tr align="center" height="30px"><td>
75                                 <? echo($row[$i-1]['productname']); ?>
76                             </td></tr>
77                             <tr align="center"><td>
78                                 <? echo($row[$i-1]['productprice']); ?>
79                             </td></tr>
80                         </table>
81                     </td>
82                 }
83             }
84         </table>
85     </div>
86 
```

Figure 57: productlist.php (2)

```

78         Category:
79         <?
80             $sql = "SELECT * FROM categories WHERE categoriesid=" . $row[$i-1]['categoriesid'];
81             $catedata = getData($sql);
82             echo($catedata[0][1]);
83         ?>
84         </td></tr>
85
86
87
88         <tr align="center"><td>
89             <span class="textprice">$<? echo($row[$i-1]['price']); ?></span><br />
90             <? if($row[$i-1]['qty'] == 0){ ?>
91                 
92             <} else{ ?>
93                 <a href="?page=addcart&cart=<? echo($GLOBALS['cart']); ?>&pid=<? echo($row[$i-1]['productid']); ?>">
94                     
95                 </a>
96             <? } ?>
97             &nbsp;
98             <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']); ?>&pid=<? echo($row[$i-1]['productid']); ?>">
99                 
100            </a>
101            </td></tr>
102            <tr>
103                <td height="5px" align="center"></td>
104            </tr>
105            </table>
106        </td></tr>
107        <?
108            }
109        <? else{
110            <td width="196" align="center" class="rightline">
111                <table width="196">
112                    <tr align="center" height="150px"><td>
113                        <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']); ?>&pid=<? echo($row[$i-1]['productid']); ?>">
114                            
115                        </a>
116                    </td></tr>

```

Figure 58: productlist.php (3)

```

117 <tr align="center" height="30px"><td>
118 <? echo($row[$i-1]['productname']); ?>
119 </td></tr>
120 <tr align="center"><td>
121 Category:
122 <?
123 $sql = "SELECT * FROM categories WHERE categoriesid=" . $row[$i-1]['categoriesid'];
124 $catedata = getData($sql);
125 echo($catedata[0][1]);
126 ?>
127 </td></tr>
128 <tr align="center"><td>
129 <span class="textprice"><? echo($row[$i-1]['price']); ?></span><br />
130 <? if($row[$i-1]['qty'] == 0){ ?>
131     
132 <? }else{ ?>
133     <a href="?page=addcart&cart=<? echo($GLOBALS['cart']); ?>&pid=<? echo($row[$i-1]['productid']); ?>">
134         
135     </a>
136 <? } ?>
137 
138 &nbsp;
139 <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']); ?>&pid=<? echo($row[$i-1]['productid']); ?>">
140     
141 </a>
142 <tr>
143     <td height="5px" align="center"></td>
144 </tr>
145 </table>
146 </td>
147 <?
148     >
149     >
150 ?>
151 
152 </table>
153 </div>
154 
155 <div class="pagenumber">

```

Figure 59: productlist.php (4)

```

156             <?
157     if( $cateid == 'all' or $cateid ==''){
158         $sql = "SELECT * FROM products ORDER BY productid desc";
159         if($find != ''){
160             $sql="SELECT * FROM products WHERE productname like '%" . $find . "%' or productdes like '%" . $find . "%' ORDER BY productid de
161         }
162     }
163     else{
164         $sql = "SELECT * FROM products WHERE categoriesid=" . $cateid . " ORDER BY productid desc";
165         if($find != ''){
166             $sql="SELECT * FROM products WHERE productname like '%" . $find . "%' or productdes like '%" . $find . "%' and categoriesid=" .
167         }
168     }
169
170     $rowcount = getRowCount($sql);
171     $count = (int)($rowcount/$showproduct);
172     if($rowcount%$showproduct > 0){
173         $count = $count + 1;
174     }
175     if($count != 0){
176         echo('Page: ');
177     }
178
179     for($i=1; $i <= $count ; $i++){
180         if($i == $count){
181             if($i == $subpage){
182                 echo('<font color="#CC0000">' . $i . '</font>');
183             }
184             else{
185                 echo('<a href="?page=productlist&cart=' . $GLOBALS['cart'] . '&subpage=' . $i . '">' . $i . '</a>');
186             }
187         }
188         else{
189             if($i == $subpage){
190                 echo('<font color="#CC0000">' . $i . '</font> | ');
191             }
192             else{
193                 echo('<a href="?page=productlist&cart=' . $GLOBALS['cart'] . '&subpage=' . $i . '">' . $i . '</a> | ');
194             }
195         }
196     }
197     ?>
198     </div>
199
200     </div>
201     <div></div>
202
203

```

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Figure 60: productlist.php (5)

```

193
194
195
196
197
198
199
200
201
202
203

```

Figure 61: productlist.php (6)

- **registration.php**

```

1  <?
2      $action= $_GET['action'];
3  ?>
4  <div class="productlist">
5      <div></div>
6      <div class="products">
7          <div class="product_table">
8              <?
9                  if($action == 'fail'){
10                      echo('<font color="#CC0000">The email address is already registered.</font>');
11                  }
12              ?>
13              <form action="?page=saveuser" method="post" name="form" id="form" onsubmit="return validfun();">
14                  <table width="592" border="0" cellspacing="0" cellpadding="0">
15                      <tr height="25px">
16                          <td colspan="2"><strong>Your Personal Details</strong></td>
17                      </tr>
18                      <tr height="25px">
19                          <td width="200">First Name:</td>
20                          <td width="392"><input type="text" name="txtfirstname" id="txtfirstname"></td>
21                      </tr>
22                      <tr height="25px">
23                          <td>Last Name:</td>
24                          <td><input type="text" name="txtlastname" id="txtlastname"></td>
25                      </tr>
26                      <tr height="25px">
27                          <td>Email Address:</td>
28                          <td><input type="text" name="txtemail" id="txtemail"></td>
29                      </tr>
30                      <tr height="25px">
31                          <td>Gender:</td>
32                          <td><input type="radio" name="sex" id="sex" value=0 />Female<input type="radio" name="sex" id="sex" value=1 />Male </td>
33                      </tr>
34                      <tr height="25px">
35                          <td colspan="2"><strong>Your Address</strong></td>
36                      </tr>
37                      <tr height="25px">
38                          <td>Address:</td>
39                          <td><input type="text" name="txtaddress" id="txtaddress"></td>

```

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Figure 62: registration.php (1)

```
40 </tr>
41 <tr height="25px">
42 <td>Post Code:</td>
43 <td><input type="text" name="txtpostcode" id="txtpostcode"></td>
44 </tr>
45 <tr height="25px">
46 <td>City:</td>
47 <td><input type="text" name="txtcity" id="txtcity"></td>
48 </tr>
49 <tr height="25px">
50 <td>Country:</td>
51 <td>
52
53 <?
54     require_once('lib/function.php');
55     $sql = "SELECT * FROM countrylist";
56     $rowcount = getRowCount($sql);
57     $row = getData($sql);
58 ?>
59 <select name="txtcountry" id="txtcountry" onchange="javascript:if(country.value==188){frmPWD.style.visibility='hidden';frmPWD_textarea.value='';}">
60 <option value="" SELECTED>Please Select</option>
61 <?
62     for($i = 0; $i < $rowcount; $i++){
63 ?>
64         <option value="<? echo($row[$i][0]); ?><? echo($row[$i][1]); ?>"></option>
65
66     } ?>
67
68 </select>
69
70 </td>
71 </tr>
72
73 <tr height="25px">
74 <td colspan="2"><strong>Your Contact Information</strong></td>
75 </tr>
76 <tr height="25px">
77 <td>Phone Number:</td>
78 <td><input type="text" name="txtphone" id="txtphone"></td>
```

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Figure 63: registration.php (2)

```
77 <td>Phone Number:</td>
78 <td><input type="text" name="txtphone" id="txtphone"></td>
79 </tr>
80 <tr height="25px">
81 <td>Fax Number:</td>
82 <td><input type="text" name="txtfax" id="txtfax"></td>
83 </tr>
84
85
86 <tr height="25px">
87 <td colspan="2"><strong>Your Password</strong></td>
88 </tr>
89 <tr height="25px">
90 <td>Password:</td>
91 <td><input type="password" name="txtpwd" id="txtpwd"></td>
92 </tr>
93 <tr height="25px">
94 <td>Confrimed Password:</td>
95 <td><input type="password" name="txtcpwd" id="txtcpwd"></td>
96 </tr>
97
98
99 <tr height="25px">
100 <td>&nbsp;</td>
101 <td><input type="submit" value="Submit" /><input type="reset" value="Reset" /></td>
102 </tr>
103 </table>
104
105 </form>
106 </div>
107 </div>
108 </div>
109 <div></div>
110 </div>
111
```

Figure 64: registration.php (3)

- search.php

```
1  <?
2      require_once ('lib/function.php');
3
4      $sql = "SELECT * FROM products ORDER BY productid desc";
5      $rowcount = getRowCount($sql);
6      $row = getData($sql);
7
8  ?>
9      <div class="submenu">
10         <div></div>
11         <div class="menubg1">
12
13             <div class="menutitle">
14                 <div class="text">
15                     <div class="bullet">
16                         
17                     </div>
18                     <div class="text2">
19                         <strong>FIND PRODUCT</strong></div>
20                     </div>
21                 </div>
22
23             <div class="findform">
24                 <BR />
25                 <form method="post" action="?page=productlist&cart=<? echo($GLOBALS['cart']) ?>">
26                     <input type="text" name="find" id="find" title="Search" /><br />
27                     <input type="submit" value="Search" />
28                 </form>
29             </div>
30
31         </div>
32         <div>
33             </div>
34     </div>
35 
```

Figure 65: search.php

- shipment.php

```
1 <?
2   if($GLOBALS['totalitems'] ==0 ){
3     echo("<script>window.location = '?page=productlist&cart=" . $GLOBALS['cart'] . "'"; </script>");
4   }
5
6   $pid = $_GET['pid'];
7
8   $sql = "SELECT * FROM shipment";
9   $rowcount = getRowCount($sql);
10  $row = getData($sql);
11
12  $sql = "SELECT * FROM customers WHERE customerid=" . $_SESSION['sess_customerid'];
13  $crow = getData($sql);
14
15 ?>
16 <div class="productlist">
17 <div></div>
18 <div class="products">
19 <div class="product_table">
20
21
22 <form method="post" action="?page=shipmentsave&cart=<? echo($GLOBALS['cart']) ?>">
23 <table width="460px" cellpadding="0" cellspacing="0">
24   <tr>
25     <td width="250px" valign="top" class="rightline">
26       <table width="250px" cellpadding="0" cellspacing="0">
27         <tr height="20px">
28           <td colspan="2"><strong>Shipping Address</strong></td>
29         </tr>
30         <tr height="20px">
31           <td width="100px">Address:</td>
32           <td><? echo($crow[0]['address']); ?></td>
33         </tr>
34         <tr height="20px">
35           <td>Post Code:</td>
36           <td><? echo($crow[0]['postcode']); ?></td>
37         </tr>
38         <tr height="20px">
39           <td>City:</td>
```

Click to r

Figure 66: shipment.php (1)

```

39     <td>City:</td>
40     <td><? echo($crow[0]['city']); ?></td>
41     </tr>
42
43     <tr height="20px">
44     <td>Country:</td>
45     <td>
46     <?
47         $sql = "SELECT * FROM countrylist WHERE CountryID=". $crow[0]['country'];
48         $country = getData($sql);
49         echo($country[0][1]);
50     ?
51     </td>
52     </tr>
53     </table>
54 </td>
55
56     <td width="10px">&nbsp;</td>
57
58     <td width="200px" valign="top">
59         <table width="200px" cellpadding="0" cellspacing="0">
60             <tr>
61             <td colspan="2" height="20px">
62                 <strong>Select a shipment option.</strong>
63             </td>
64             </tr>
65
66             <? for($i=0; $i < $rowcount; $i++){ ?>
67             <tr height="25px">
68             <td>
69             <?
70                 $sql = "SELECT * FROM orders WHERE orderid=". (int)($_SESSION['sess_orderid']);
71                 $order = getData($sql);
72                 if($row[$i]['shipmentid'] == $order[0]['shipmentid']){
73                     echo('<input type="radio" name="shipment[]" id="shipment[]" value="' . $row[$i]['shipmentid'] . '" checked>');
74                 }
75                 else{
76                     echo('<input type="radio" name="shipment[]" id="shipment[]" value="' . $row[$i]['shipmentid'] . '">');
77                 }

```

Click to r

Figure 67: shipmentphp (2)

```

75     }
76     else{
77         echo('<input type="radio" name="shipment[]" id="shipment[]" value=' . $row[$i]['shipmentid'] . '>');
78     }
79     ?>
80     </td>
81     <td><? echo($row[$i]['shipmentname']) ?></td>
82     <? } ?>
83
84     <tr height="10px">
85     <td colspan="2">&ampnbsp</td>
86     </tr>
87
88     </table>
89     </td>
90     </tr>
91     <tr>
92     <td colspan="3" align="right">
93         <input type="button" value="Continue Shopping" onclick="javascript:window.location='?page=productlist&cart=<? echo($GLOBALS['cart']) ?>'";
94         <input type="button" value="Back to Cart" onclick="javascript:window.location='?page=addcart&cart=<? echo($GLOBALS['cart']) ?>'" />
95     </td>
96     </tr>
97     </table>
98     </form>
99     </div>
100    <div></div>
101
102

```

Figure 68: shipment.php (3)

- shipmentsave.php

```

1  <?
2      require_once ('config/session.php');
3      require_once('lib/function.php');
4
5      $shipment = $_REQUEST['shipment'];
6
7      if($shipment == ''){
8          echo("<script>window.location = '?page=shipment&cart=" . $GLOBALS['cart'] . "'; </script>");
9      }
10
11      $sql = "UPDATE orders SET shipmentid=" . $shipment[0] . " WHERE orderid=" .(int)($_SESSION['sess_orderid']);
12
13      execData($sql);
14
15      echo("<script>window.location = '?page=payment&cart=" . $GLOBALS['cart'] . "&shipment=" . $shipment[0] . "'; </script>");
16
?
```

Figure 69: shipmentsave.php

- **special.php**

```

1  <?
2   require_once ('lib/function.php');
3
4   $sql = "SELECT * FROM products ORDER BY productid desc";
5   $rowcount = getRowCount($sql);
6   $row = getData($sql);
7
8   $show_row = rand(0, $rowcount-1);
9?>
10  <div class="submenu">
11    <div></div>
12    <div class="menubg1">
13
14      <div class="menutitle">
15        <div class="text">
16          <div class="bullet">
17            
18          </div>
19          <div class="text2">
20            <strong>BEST SELLER</strong></div>
21          </div>
22        </div>
23
24      <div class="description">
25        <div class="image">
26          <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[$show_row]['productid']); ?>">
27            
28          </a>
29        </div>
30        <div class="text">
31          <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[$show_row]['productid']); ?>">
32            <? echo($row[$show_row]['productname']); ?>
33          </a>
34          <br />
35          Category:
36          <?
37            $sql = "SELECT * FROM categories WHERE categoriesid=" . $row[$show_row]['categoriesid'];
38            $catedata = getData($sql);
39            echo($catedata[0][1]);
40

```

Figure 70: special.php (1)

```
Breakpoint | $sql = "SELECT * FROM categories WHERE categoriesid=" . $row[$show_row]['categoriesid'];
38 | $catedata = getData($sql);
39 | echo($catedata[0][1]);
40 | ?>
41 | </div>
42 | <div class="price">$<? echo($row[$show_row]['price']); ?></div>
43 |
44 | <div align="center">
45 | <? if($row[$show_row]['qty'] == 0){ ?>
46 |   
47 | <? }else{ ?>
48 | <a href="?page=addcart&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[$show_row]['productid']); ?>">
49 |   
50 | </a>
51 | <? } ?>
52 | &ampnbsp
53 | <a href="?page=productdetail&cart=<? echo($GLOBALS['cart']) ?>&pid=<? echo($row[$show_row]['productid']); ?>">
54 |   
55 | </a>
56 | </div>
57 |
58 | </div>
59 | </div>
60 | <div>
61 |   </div>
62 | </div>
63 |
```

Figure 71: special.php (2)

- topbanner.php

```
1 <?
2 session_start();
3 require_once('lib/function.php');
4
5
6 if($action != 'empty' && $_SESSION['sess_customerid'] != ''){
7     $sql = "SELECT * FROM orders WHERE remark='pending' AND customerid=".(int)($_SESSION['sess_customerid']);
8     $ordercount = getRowCount($sql);
9     $order = getData($sql);
10
11    for($i=0; $i< $ordercount; $i++){
12        $GLOBALS['totalitems'] = $GLOBALS['totalitems'] + $order[$i]['qty'];
13    }
14 } else{
15     $GLOBALS['totalitems']= 0;
16 }
17 ?
18 ?>
19 <div class="top_banner">
20 <div class="logo">
21 <a href="index.php">
22 </a></div>
23 <div class="shoppingcart">
24
25     <strong><u>Shopping cart:</u></strong> <br />
26     now in your cart:
27 
```

Figure 72: topbanner.php (1)

```
27      now in your cart:  
28  
29      <a href="?page=addcart&cart=<? echo($GLOBALS['cart']) ?>">  
30      <strong>  
31      <?  
32          if($GLOBALS['totalitems'] > 1){  
33              echo($GLOBALS['totalitems'] . ' items');  
34          }  
35          else{  
36              echo($GLOBALS['totalitems'] . ' item');  
37          }  
38      ?>  
39      </strong>  
40      </a>  
41      <?  
42          if($_SESSION['sess_username'] != '') {  
43              echo('<br /><font color="#CC0000">Welcome: <strong>' . $_SESSION['sess_username'] . '</strong></font><div class="logout"><a href="?page='  
44          }  
45      ?>  
46  
47      ?>  
48  
49      </div>  
50      </div>  
51      </div>
```

Figure 73: topbanner.php (2)

- userdetail.php

```

1  <?
2      require_once ('config/session.php');
3      require_once ('lib/function.php');
4
5      $sql = "SELECT * FROM customers WHERE customerid=" . $_SESSION['sess_customerid'];
6      $row = getData($sql);
7
8
9  ?>
10
11  <div class="productlist">
12      <div></div>
13      <div class="products">
14
15          <div class="product_table">
16              <form method="post" action="?page=useredit&cart=<? echo($GLOBALS['cart']) ?>">
17                  <table width="500" border="0" cellspacing="0" cellpadding="0">
18                      <tr height="20px">
19                          <td colspan="2"><strong>Personal Details</strong></td>
20                      </tr>
21                      <tr height="20px">
22                          <td width="200">First Name:</td>
23                          <td width="300"><? echo($row[0]['firstname']); ?></td>
24                      </tr>
25                      <tr height="20px">
26                          <td>Last Name:</td>
27                          <td><? echo($row[0]['lastname']); ?></td>
28                      </tr>
29                      <tr height="20px">
30                          <td>Email Address:</td>
31                          <td><? echo($row[0]['email']); ?></td>
32                      </tr>
33                      <tr height="20px">
34                          <td>Gender:</td>
35                          <td>
36                              <?
37                                  if($row[0]['sex'] == 0){
38                                      echo('Female');
39                                  }
40                              <?

```

Figure 74: userdetail.php (1)

```
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
        ,
        else{
            echo('Male');
        }
    ?>
    </td>
</tr>
<tr height="20px">
<td colspan="2"><strong>Address</strong></td>
</tr>
<tr height="20px">
<td>Address:</td>
<td>
<? echo($row[0]['address']); ?>
<input type="hidden" name="address" id="address" value="<? echo($row[0]['address']); ?>" />
</td>
</tr>
<tr height="20px">
<td>Post Code:</td>
<td>
<? echo($row[0]['postcode']); ?>
<input type="hidden" name="postcode" id="postcode" value="<? echo($row[0]['postcode']); ?>" />
</td>
</tr>
<tr height="20px">
<td>City:</td>
<td>
<? echo($row[0]['city']); ?>
<input type="hidden" name="city" id="city" value="<? echo($row[0]['city']); ?>" />
</td>
</tr>
<tr height="20px">
<td>Country:</td>
<td>
<?
    $sql = "SELECT * FROM countrylist WHERE CountryID=". $row[0]['country'];
    $country = getData($sql);
    echo($country[0][1]);

```

Select Indentation

Figure 75: userdetail.php (2)

```
77      echo($country[0][1]);
78  ?>
79  <input type="hidden" name="country" id="country" value=<? echo($row[0]['country']); ?>" />
80  </td>
81  </tr>
82
83  <tr height="20px">
84  <td colspan="2"><strong>Your Contact Information</strong></td>
85  </tr>
86  <tr height="20px">
87  <td>Phone Number:</td>
88  <td>
89  <? echo($row[0]['phone']); ?>
90  <input type="hidden" name="phone" id="phone" value=<? echo($row[0]['phone']); ?>" />
91  </td>
92  </tr>
93  <tr height="20px">
94  <td>Fax Number:</td>
95  <td>
96  <? echo($row[0]['fax']); ?>
97  <input type="hidden" name="fax" id="fax" value=<? echo($row[0]['fax']); ?>" />
98  </td>
99  </tr>
100
101 <tr height="45px" align="left">
102 <td colspan="2">
103 <input type="button" value="Continue Shopping" onclick="javascript:window.location='?page=productlist&cart=<? echo($GLOBALS['cart']) ?>'"
104 </td>
105 </tr>
106
107 </table>
108 </form>
109
110 </div>
111 </div>
112 <div></div>
113 </div>
```

Figure 76: userdetail.php (3)

- useredit.php

```
1 <?
2 require_once ('config/session.php');
3
4 $address = $_REQUEST['address'];
5 $postcode = $_REQUEST['postcode'];
6 $city = $_REQUEST['city'];
7 $country = $_REQUEST['country'];
8 $phone = $_REQUEST['phone'];
9 $fax = $_REQUEST['fax'];
10?>
11 <div class="productlist">
12   <div></div>
13   <div class="products">
14     <div class="product_table">
15       <form action="?page=saveuser&action=edit" method="post" name="form" id="form">
16         <table width="592" border="0" cellspacing="0" cellpadding="0">
17           <tr height="25px">
18             <td colspan="2"><strong><a href="index.php?page=userdetail&cart=all"><u>Personal Details</u></a> > Update Profile </strong></td>
19           </tr>
20           <tr height="25px">
21             <td colspan="2"><strong>Your Address</strong></td>
22           </tr>
23           <tr height="25px">
24             <td>Address:</td>
25             <td><input type="text" name="txtaddress" id="txtaddress" value="<? echo($address); ?>"></td>
26           </tr>
27           <tr height="25px">
28             <td>Post Code:</td>
29             <td><input type="text" name="txtpostcode" id="txtpostcode" value="<? echo($postcode) ?>"></td>
30           </tr>
31           <tr height="25px">
32             <td>City:</td>
33             <td><input type="text" name="txtcity" id="txtcity" value="<? echo($city) ?>"></td>
34           </tr>
35           <tr height="25px">
36             <td>Country:</td>
37             <td>
```

Figure 77: useredit.php (1)

```
39      <?
40      require_once('lib/function.php');
41      $sql = "SELECT * FROM countrylist";
42      $rowcount = getRowCount($sql);
43      $row = getData($sql);
44      ?>
45      <select name="txtcountry" id="txtcountry" onchange="javascript:if(country.value==188){frmpwd.style.visibility='hidden';frmpwd_text.value='';frmpwd_text.focus();}else{frmpwd.style.visibility='visible';frmpwd_text.value=country.value;frmpwd_text.focus();}">
46      <option value="" SELECTED>Please Select</option>
47      <?
48      for($i = 0; $i < $rowcount; $i++){
49          if($country == $row[$i][0]){
50              ?>
51              <option value=<? echo($row[$i][0]); ?>" selected><? echo($row[$i][1]); ?></option>
52          } else{
53              <option value=<? echo($row[$i][0]); ?>><? echo($row[$i][1]); ?></option>
54          }
55      } ?>
56      </select>
57
58      </td>
59      </tr>
60
61      <tr height="25px">
62      <td colspan="2"><strong>Your Contact Information</strong></td>
63      </tr>
64      <tr height="25px">
65      <td>Phone Number:</td>
66      <td><input type="text" name="txtphone" id="txtphone" value=<? echo($phone) ?>></td>
67      </td>
68      <tr height="25px">
69      <td>Fax Number:</td>
70      <td><input type="text" name="txtfax" id="txtfax" value=<? echo($fax) ?>></td>
71      </td>
72
73      <tr height="25px">
74      <td>&ampnbsp</td>
75      <td><input type="submit" value="Submit" /><input type="reset" value="Reset" /></td>
76      </td>
```

Select Indentation

Figure 78: useredit.php (2)

- validateuser.php

```
1 <?
2     require_once('lib/function.php');
3
4     $email = $_REQUEST['email'];
5     $pwd = $_REQUEST['password'];
6
7     $sql = "SELECT * FROM customers WHERE email='$email' and password='$pwd'";
8
9     $num = getRowCount($sql);
10    $row = getData($sql);
11
12
13    if($num > 0){
14        session_start();
15        $_SESSION['sess_userid'] = session_id();
16        $_SESSION['sess_username'] = $row[0]['firstname'];
17        $_SESSION['sess_customerid'] = (string)($row[0]['customerid']);
18
19        echo("<script>window.location = '?page=userdetail&cart=" . $GLOBALS['cart'] . "'"; </script>");
20    }
21    else{
22        echo("<script>window.location = '?page=login&cart=" . $GLOBALS['cart'] . "&login=fail'; </script>");
23    }
24 ?>
```

Figure 79: validateuser.php

2. Screenshots of Final website with explanation

2.1. Landing page

When customers visit my website, they will see some of my store's latest products as well as some of the best-selling items.

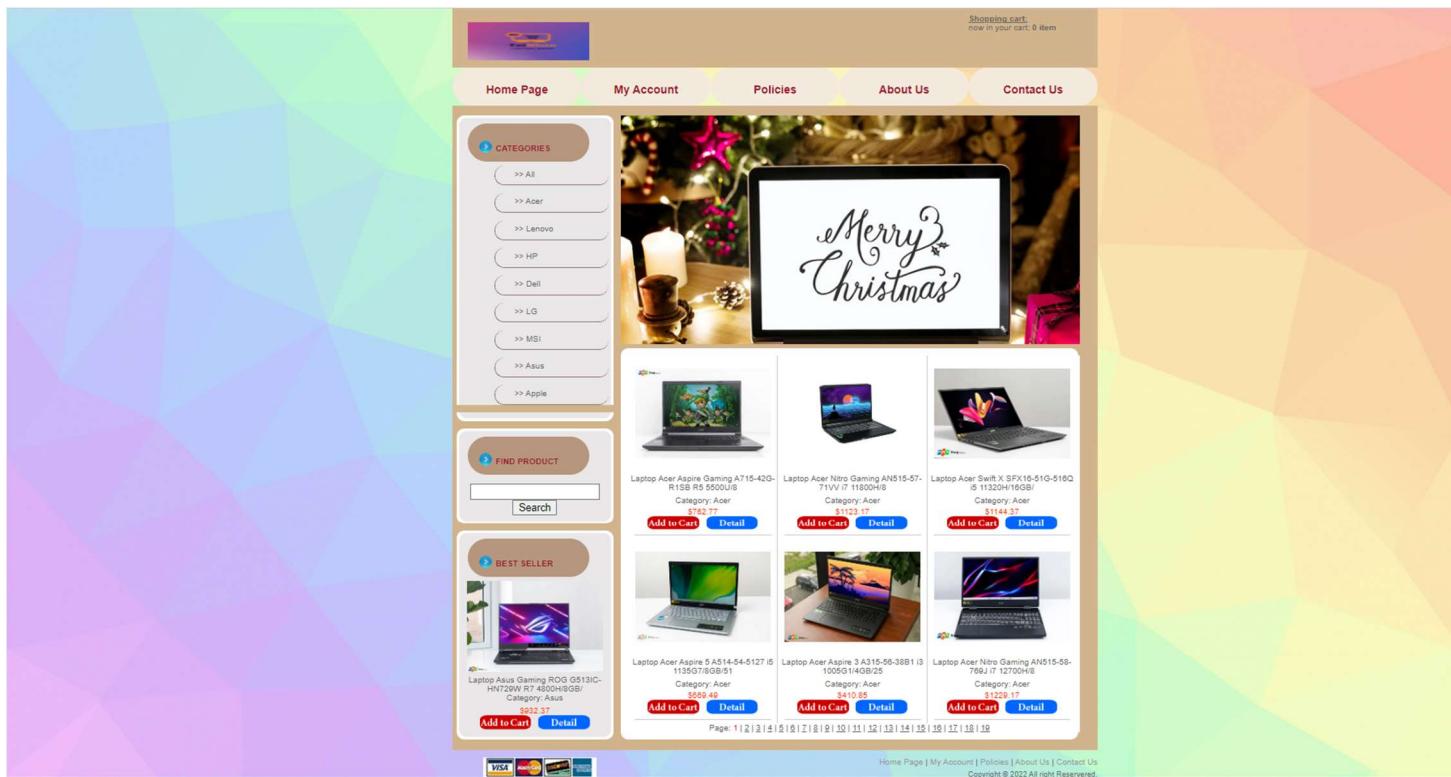


Figure 80: Home page

This site sells only laptops. The store's best-selling items, new products, and promotional banners will all be displayed here. It will also display some other important data.

The Shop Logo, Home, Hot Deals, Feedback, Account and Cart sections make up the title page.

2.2. Register page

This is the UI for the registration page, with a menu bar for simple page navigation and a registration form for the user to set up an account.

The customer fills in the required information, clicks "Sign Up" and is then taken to the login page. The necessary data must be provided to create an account. Consumers can access their accounts by clicking the link below if they already have an account.

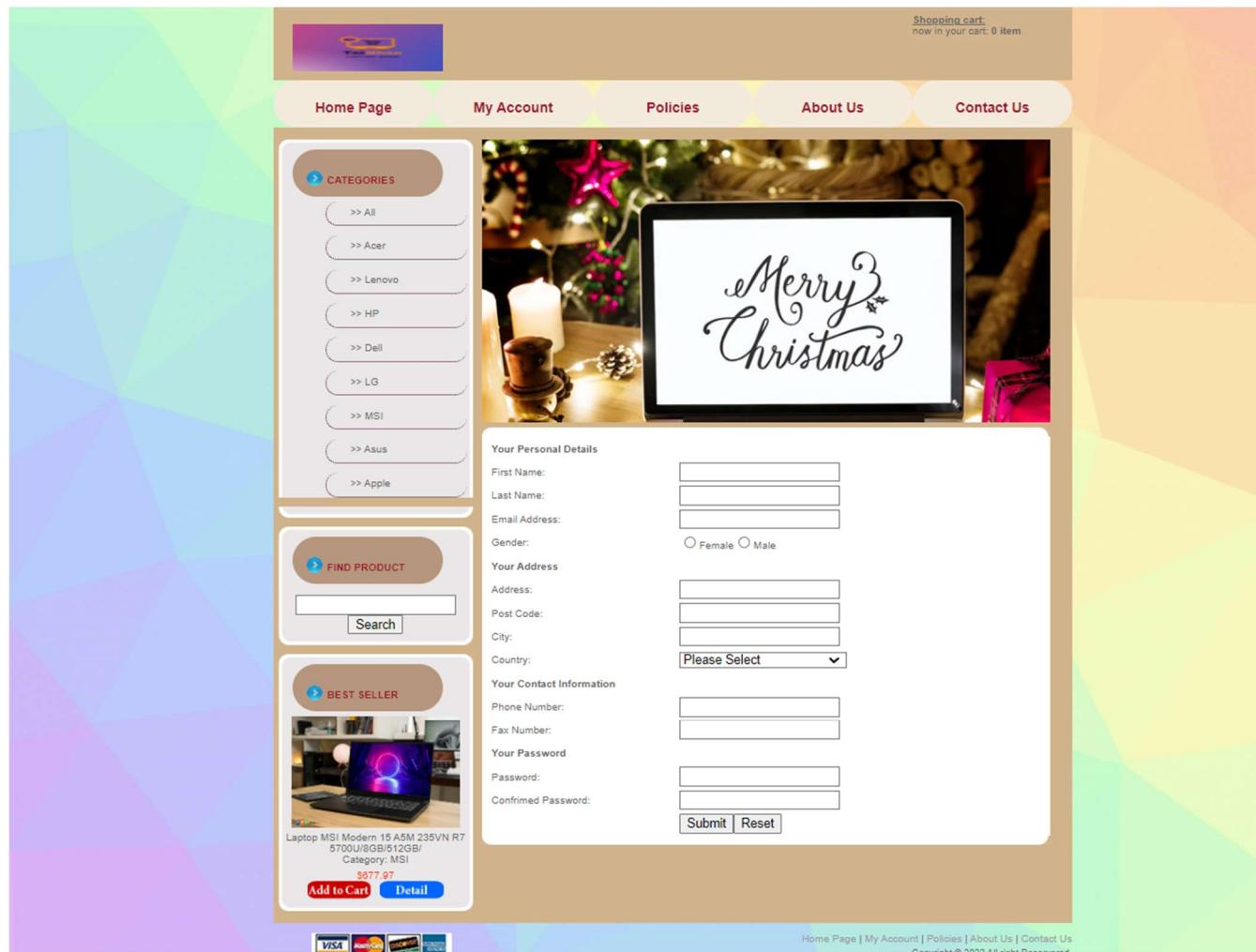


Figure 81: Register page

I established a connection to the database and added restrictions to each field on the form. If a user enters the exact same username or email address, the computer will display "User already exists" and let them reenter until no more matches are found.

To complete the registration process, the confirmation password must also be the same as the one that was previously submitted. The login page will be immediately delivered to the user when the registration process is finished.

2.3. Login page

The following is how the login page looks: The login page only has two fields for users to input in order to make a purchase: email and password. The top navigation bar is still visible.

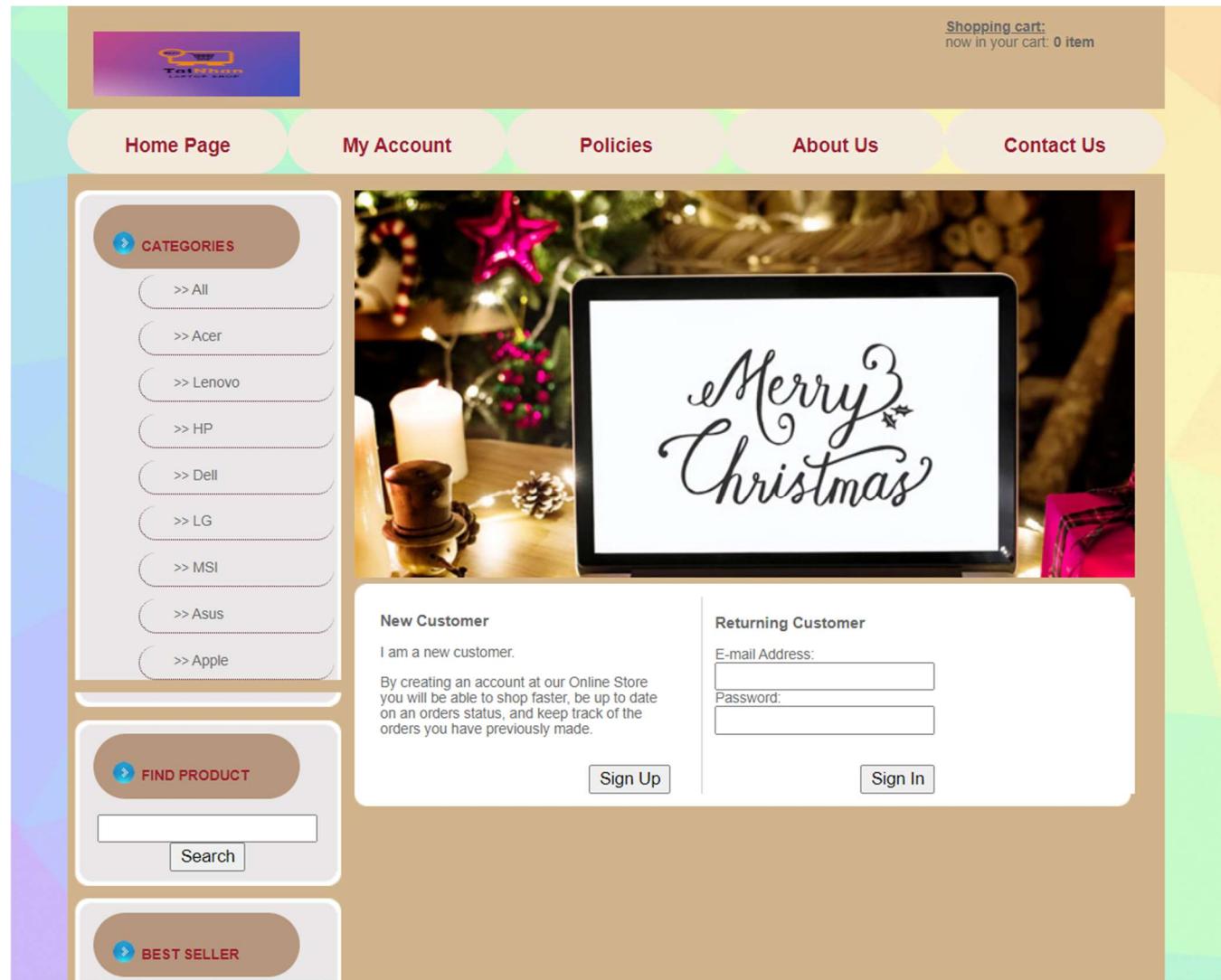


Figure 82: Login Page

Customers fill out the required fields as shown below, after which they click "Login" to continue with their purchase. If the user enters the wrong email address or password while signing in, they will receive a notification and the chance to try again. By clicking the link below to access the signup page, a user who does not currently have an account can create one.

2.4. Profile page and Update profile

After the customer successfully logs in, the customer's information will be displayed right in front of them

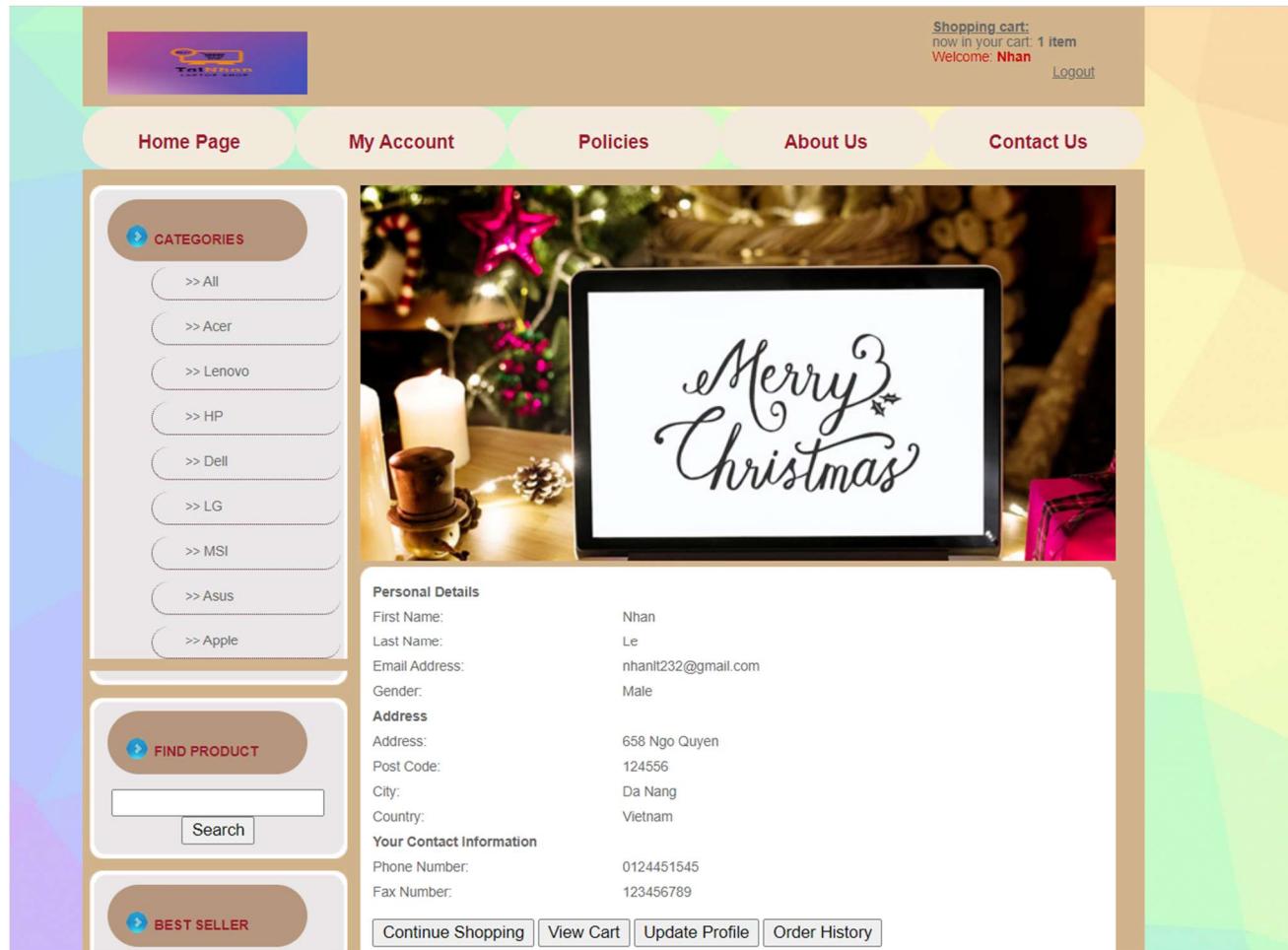


Figure 83: Profile page

When customers need to change information, they can choose "Update profile"

Personal Details > Update Profile

Your Address

Address:

Post Code:

City:

Country:

Your Contact Information

Phone Number:

Fax Number:

Figure 84: Update profile page

2.5. Cart page

To enter the Cart Page, the customer can choose "View Cart" to view

<input type="checkbox"/> Image	Product Name	Price	Qty	Subtotal
	Laptop Acer Aspire Gaming A715-42G-R1SB R5 5500U/8	\$762.77	<input type="text" value="2"/>	\$1,525.54
	Laptop Lenovo IdeaPad 1 15AMN7 R5 7520U/8GB/512GB/	\$529.57	<input type="text" value="1"/>	\$529.57
	MacBook Pro M2 2022 13 inch 8CPU 10GPU 16GB 256GB	\$1568.37	<input type="text" value="1"/>	\$1,568.37
				Sub Total: \$3,623.48
				Tax (7%): \$253.64
				Total Amount: \$3,877.12
<input type="button" value="Continue Shopping"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Checkout"/>				

Figure 85: Cart page

3. Features of the website

3.1. Create action

When I register a new user, the database saves all of my registration data, including first name, last name, gender, postcode, city, fax, email, phone number, address, and password, in the Customers table. In this way, a new account is made.

		customerid	firstname	lastname	email	sex	address	postcode	city	country	phone	fax	password
<input type="checkbox"/>	   	1	An	Nguyen	nguyenan@gmail.com	0	123 Tieu La	123454	Da Nang	17	0451234857	0123456	123456
<input type="checkbox"/>	   	2	Lang	Hoa	hoalang@gmail.com	0	547 Hoang Dieu	123421	Cao Bang	17	0421354897	0421534	123456

Figure 86: Create action

3.2. Read action

My visit to the My Profile Page to view my information after successfully connecting to the website is utilized as a read action. My information will appear on my profile as follows. This is referred to as "reading a record."

Personal Details	
First Name:	Nhan
Last Name:	Le
Email Address:	nhanlt232@gmail.com
Gender:	Male
Address	
Address:	658 Ngo Quyen
Post Code:	124556
City:	Da Nang
Country:	Vietnam
Your Contact Information	
Phone Number:	0124451545
Fax Number:	123456789
<input type="button" value="Continue Shopping"/> <input type="button" value="View Cart"/> <input type="button" value="Update Profile"/> <input type="button" value="Order History"/>	

Figure 87: Displayed information

3.3. Update action

When customers need to modify their information, they can update their profile. Things that can be updated are Address, Post Code, City, Country, Phone Number, and Fax number

Personal Details > Update Profile

Your Address

Address:

Post Code:

City:

Country:

Your Contact Information

Phone Number:

Fax Number:

Figure 88: Update action

3.4. Delete action

The Cart Page is the page I am taken to after adding a product to my cart. Here is the newly added item, too. If I decide not to buy this item, I may remove it from my shopping cart by selecting the Delete option.

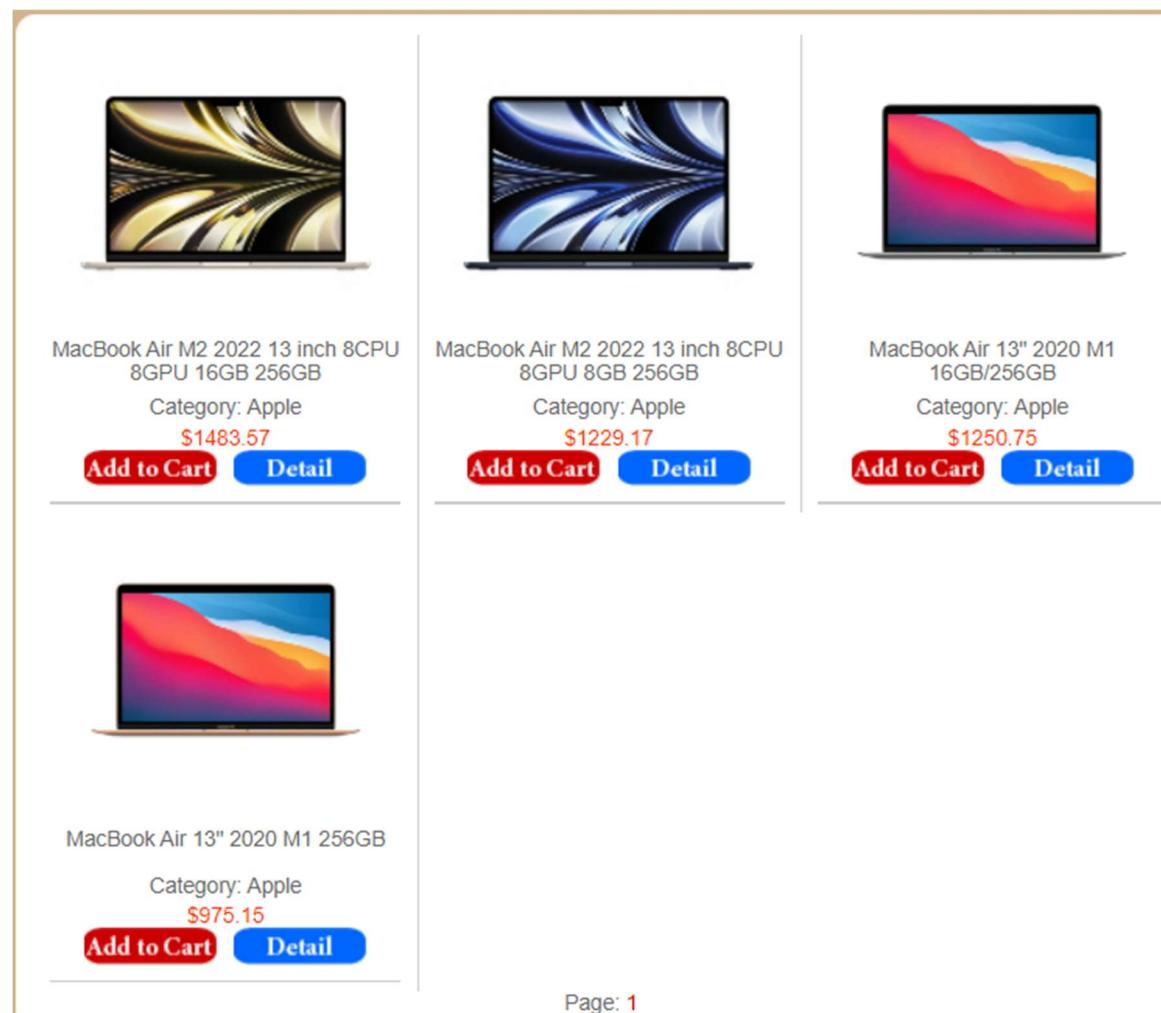
<input type="checkbox"/> Image	Product Name	Price	Qty	Subtotal
	Laptop Acer Aspire Gaming A715-42G-R1SB R5 5500U/8	\$762.77	<input type="text" value="2"/>	\$1,525.54
	Laptop Lenovo IdeaPad 1 15AMN7 R5 7520U/8GB/512GB/	\$529.57	<input type="text" value="1"/>	\$529.57
	MacBook Pro M2 2022 13 inch 8CPU 10GPU 16GB 256GB	\$1568.37	<input type="text" value="1"/>	\$1,568.37
				Sub Total: \$3,623.48
				Tax (7%): \$253.64
				Total Amount: \$3,877.12
<input type="button" value="Continue Shopping"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Checkout"/>				

Figure 89: Delete action

3.5. Search product items by Name

To be able to search for information about a product that customers need to find, customers just need to enter the product name in the bar below "Find Product" then click "Search".

Example: MacBook Air



Page: 1

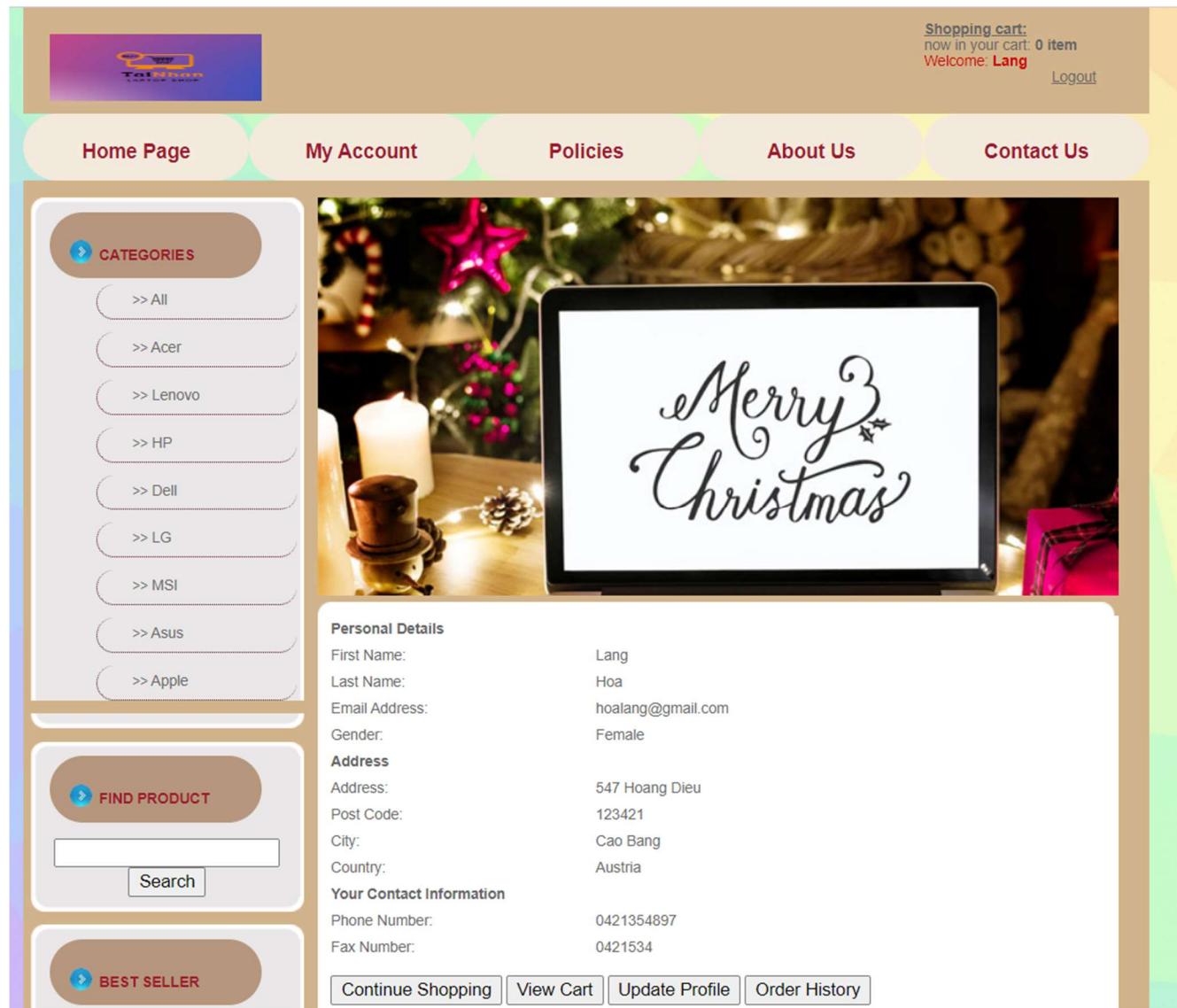
Figure 90: Example of search product

After entering, all products related to MacBook Air will appear for customers to choose.

III. CREATE A SUITABLE TEST PLAN IDENTIFYING KEY PERFORMANCE AREA AND USE IT TO REVIEW THE FUNCTIONLITY AND PERFORMANCE OF YOUR WEBSITE. USER EXPERIENCE (UX) AND USER INTERFACE (UI) (P7)

1. Test plan

No	Test case	Input data	Expected output	Actual result	Status
1	Log in with your previously registered account	'hoalang@gmail.com','123456'	Logged in successfully	Figure 91	Pass
2	View product details	See details of Laptop Lenovo Gaming Legion 5 15IAH7 i5 12500H/16G	Show details about that product	Figure 92	Pass
3	buy some products then check cart	MacBook Air M2 2022 13-inch 8CPU 8GPU 16GB 256GB Laptop Dell Vostro V3510 i5 1135G7/8GB/512GB/15.6F Laptop Acer Nitro Gaming AN515-58-769J i7 12700H/8	All selected products are in the shopping cart	Figure 93	Pass
4	Remove products from cart	Laptop Dell Vostro V3510 i5 1135G7/8GB/512GB/15.6F	Deleted product is no longer in cart	Figure 94	Pass
5	Check out the products in the cart	Shipment Type: TNT Payment Type: Credit Card	Print out invoices for customers	Figure 95	Pass



Shopping cart:
now in your cart: 0 item
Welcome: Lang [Logout](#)

[Home Page](#) [My Account](#) [Policies](#) [About Us](#) [Contact Us](#)

CATEGORIES

- >> All
- >> Acer
- >> Lenovo
- >> HP
- >> Dell
- >> LG
- >> MSI
- >> Asus
- >> Apple

FIND PRODUCT

[Search](#)

BEST SELLER

Personal Details

First Name:	Lang
Last Name:	Hoa
Email Address:	hoalang@gmail.com
Gender:	Female

Address

Address:	547 Hoang Dieu
Post Code:	123421
City:	Cao Bang
Country:	Austria

Your Contact Information

Phone Number:	0421354897
Fax Number:	0421534

[Continue Shopping](#) [View Cart](#) [Update Profile](#) [Order History](#)

Figure 91



Figure 92

Image	Product Name	Price	Qty	Subtotal
<input type="checkbox"/> 	MacBook Air M2 2022 13 inch 8CPU 8GPU 16GB 256GB	\$1483.57	1	\$1,483.57
<input type="checkbox"/> 	Laptop Dell Vostro V3510 i5 1135G7/8GB/512GB/15.6F	\$889.97	1	\$889.97
<input type="checkbox"/> 	Laptop Acer Nitro Gaming AN515-58-769J i7 12700H/8	\$1229.17	1	\$1,229.17
Sub Total: \$3,602.71 Tax (7%): \$252.19 Total Amount: \$3,854.90				
Continue Shopping Update Delete Checkout				

Figure 93

<input type="checkbox"/> Image	Product Name	Price	Qty	Subtotal
	<u>MacBook Air M2 2022 13 inch</u> <u>8CPU 8GPU 16GB 256GB</u>	\$1483.57	<input type="text" value="1"/>	\$1,483.57
	<u>Laptop Acer Nitro Gaming AN515-58-769J i7 12700H/8</u>	\$1229.17	<input type="text" value="1"/>	\$1,229.17
Sub Total:				\$2,712.74
Tax (7%):				\$189.89
Total Amount:				\$2,902.63
<input type="checkbox"/> Continue Shopping	<input type="button" value="Update"/>	<input type="button" value="Delete"/>	<input type="button" value="Checkout"/>	

Figure 94

INVOICE				
Product Name	Price	Qty	Subtotal	
MacBook Air M2 2022 13 inch 8CPU 8GPU 16GB 256GB	\$1483.57	1	\$1,483.57	
Laptop Acer Nitro Gaming AN515-58-769J i7 12700H/8	\$1229.17	1	\$1,229.17	
			Sub Total:	\$2,712.74
			Tax (7%):	\$189.89
			Total Amount:	\$2,902.63

Figure 95

References

Henry, S. L., 2022. *W3C Accessibility Standards Overview*. [Online]
Available at: <https://www.w3.org/WAI/standards-guidelines/>
[Accessed 25 December 2022].

Driver:

https://drive.google.com/file/d/1aLJoLCEQuCchsVpbGYdx2u_ZJkqLFWxp/view?usp=share_link