

WEB BASED APPLICATION FOR DAILY SHOPPING

Submitted By

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A Project Submitted in Partial Fulfillment of the Requirements for the Degree of
Bachelor of Science in Computer Science and Engineering



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EAST WEST UNIVERSITY

April, 2017

DECLARATION

I hereby, declare that all the work presented in this project is the outcome of the Project performed by me under the supervision of Md. Shamsujjoha, Lecturer, Department of Computer Science and Engineering, East West University, Dhaka, Bangladesh. I also declare that neither it nor part of it has been submitted for the requirement of any degree or diploma or for any other purposes except for publications.

Countersigned

Signature

.....

.....

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Letter for Acceptance

This Project entitled “**WEB BASED APPLICATION FOR DAILY SHOPPING**” submitted by Md. Samiul Hasa (ID:2012-1-60-009), to the Department of Computer Science and Engineering, East West University, Dhaka, Bangladesh is accepted by the department in partial fulfillment of requirements for the Award of the Degree of Bachelor of Science in Computer Science and Engineering on April, 2017.

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ABSTRACT

This web application is developed for the customers who can seat on her/his chair in front of a computer can easily buy daily products. This application helps the business personnel (*e.g.*, administrators, managers) to easily manage users and products, apply or remove sales, keep track of orders etc. In addition, subscribers can search and buy products through secure transactions online and see their transactional histories later. The scenario seems pretty basic, and the idea is to keep it that way through backend complex fail-safe design.

ACKNOWLEDGEMENT

I am truly grateful to Almighty Allah, whose blessings have always been enormous and who gave me the ability and strength to complete this project. I would like to dedicate my project to my parents, who enlightened me the value of education and always keep me on the right track. It is a great honor and pleasure for me to record this deep sense of gratitude and insightful indebtedness to my respected supervisor, Md. Shamsuj joha for his valuable contribution, constant guidance, intuitive advice, helpful criticism, valuable suggestions, commendable support, and also endless patience for the completion of this project work. I am very much grateful to him and feel proud to have worked with him because it was not possible for me to complete this work without his inspiring enthusiasm and encouragement.

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Chapter 1

Introduction

1.1 Purpose of the Project

Daily Shopping is an e-commerce based web application. Using this site people can buy products in just few clicks staying at home. This application is more user friendly than any exiting application that's why people will love it. This application also helps the bussiness personnel to easily manage users and keep track of everything.

1.2 Objectives

The developed system focuses on both the user & bussiness personeneel prespective.

- To get all daily products in one place.
- To get the best price of various products.
- Guest user can buy while register users will get some more extra facilities.
- Admintator can easily manage the whole site.

1.3 Scope

Guests:

(Unregistered users)

- Browse Products
- View product details
- Add to cart (Cart access will result in a prompt to login/register)

Registered Users:

- Browse products
- View product details
- Add to cart
 - * Increment, decrement products
 - * Discard a product from cart
- Delete cart
- Checkout
- Check previous transactions
- Change/Reset password
- Store/Change users advanced info
 - *View self-profile

Managers:

- Create/update products
- Create/update categories
- Order status checking
- Update product stock

Administrator:

- All of the tasks that a manager can carry out
- Complete power over users (including managers)
 - *Add/delete users
 - *Change activation status
 - *Change user roles etc.

1.4 Strength of the System

Following are the strengths of the system:

- Easy to buy products.
- Easy access of various products.
- User can trace their previous transactions.
- User Friendly System.
- Less time consuming and gives faster service.
- An admin person can easily handle the site.
- Reduce cost management.

1.5 Summary

This chapter demonstrates purpose, objectives, scopes and strength of this project.

Chapter 2

Requirement Analysis

2.1 Requirement Analysis

Requirement Analysis, also termed as SRS (Software Requirements Specification) is the process of finding the requirements for developing a software, i.e., data-dependencies, software-dependencies, time-constraints, feasible features to be applied etc. This E-Commerce system required the following requirements. This has mainly three actors Admin, Register User and Unregister User.

2.1.1 Functional Requirement

During requirement analysis the following requirement have been identified for the system:

- Users must be able to view product details
- On registration, users should have to verify their e-mails
- Users must be able to add or delete products to cart
- Register Users should be able to view and edit their profile info
- Register User must be able to change/reset password
- Register Users should be able to view order histories later
- Admin must be able to add, update and delete products
- Admin must be able to add, update and delete categories etc.
- Admin should be able to see and change order's current status

2.1.2 Non-functional Requirements

- E-mail verification
- Ease-of-use

2.2 Use Case Diagram

2.2.1 Use Case Diagram for Admin

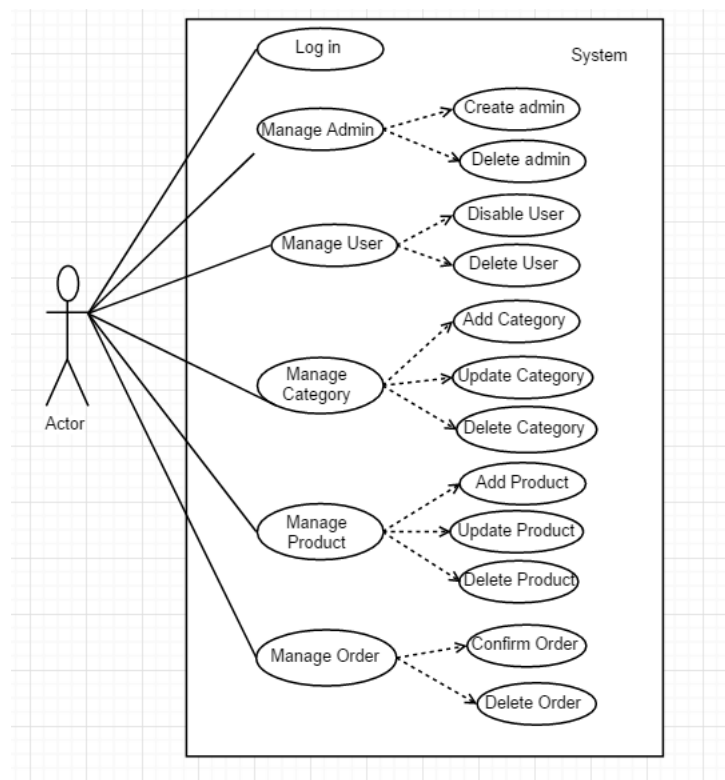


Figure 2.1 Use Case diagram for Admin

Description: This is the use case diagram for admin. This diagram shows which works are done by admin.

2.2.2 Use Case Diagram for Register User

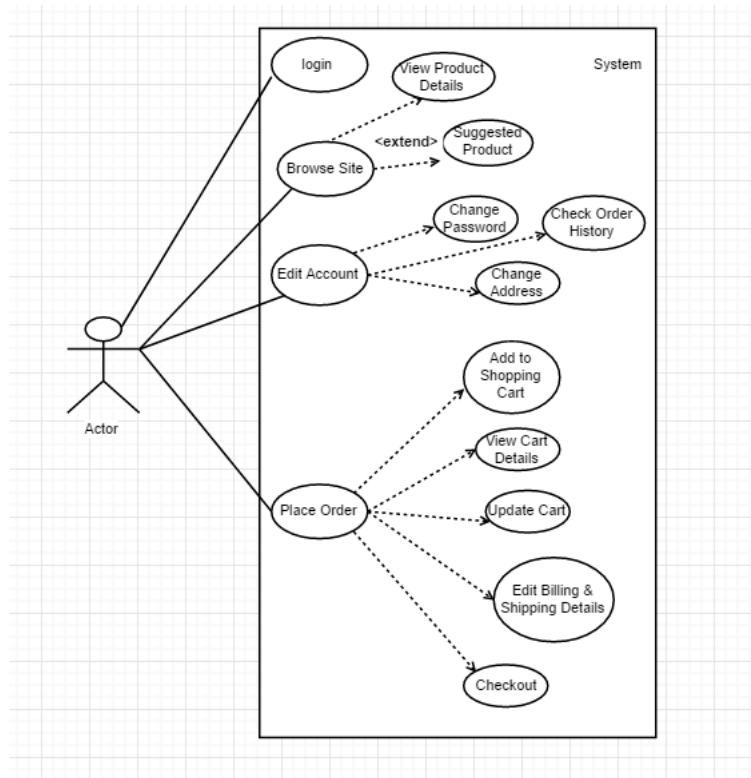


Figure 2.2: Use Case Diagram for Register user

Description: This is use case diagram for register user. This diagram shows which works are done by the register user.

2.2.3 Use Case Diagram for Unregister User

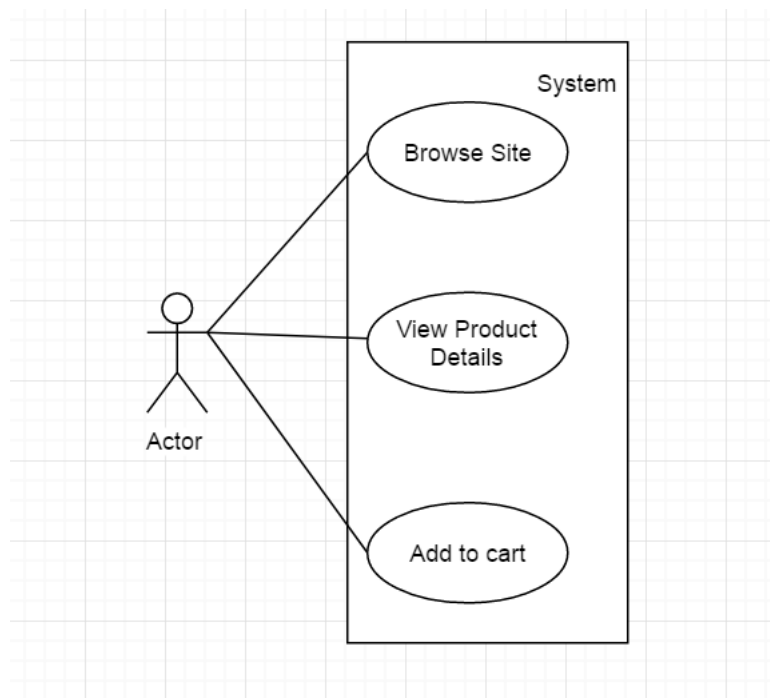


Figure 2.3: Use Case Diagram for Unregister user

Description: This is use case diagram for register user. This diagram shows which works are done by the Unregister user.

2.3 Activity Diagram

2.3.1 Activity Diagram for Admin

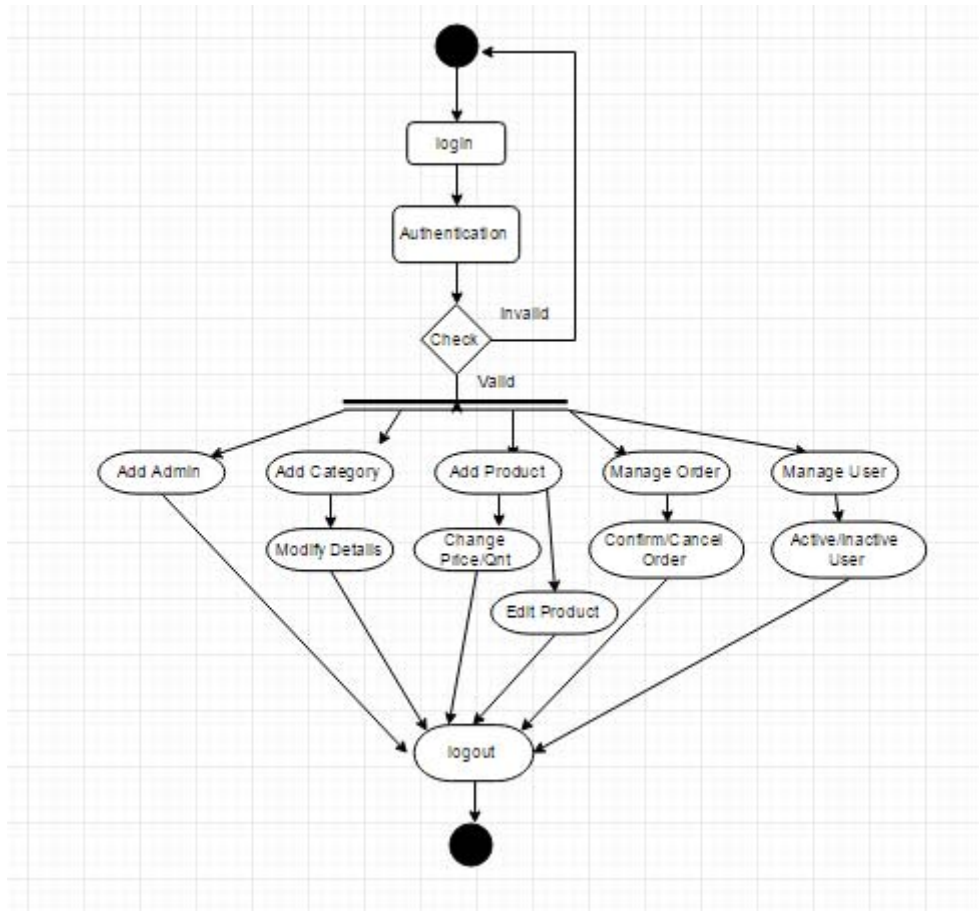


Figure 2.4: Activity Diagram for Admin

Description: This is the activity diagram for admin. This diagram shows how works are done by the admin.

2.3.2 Activity Diagram for Register and Unregister User

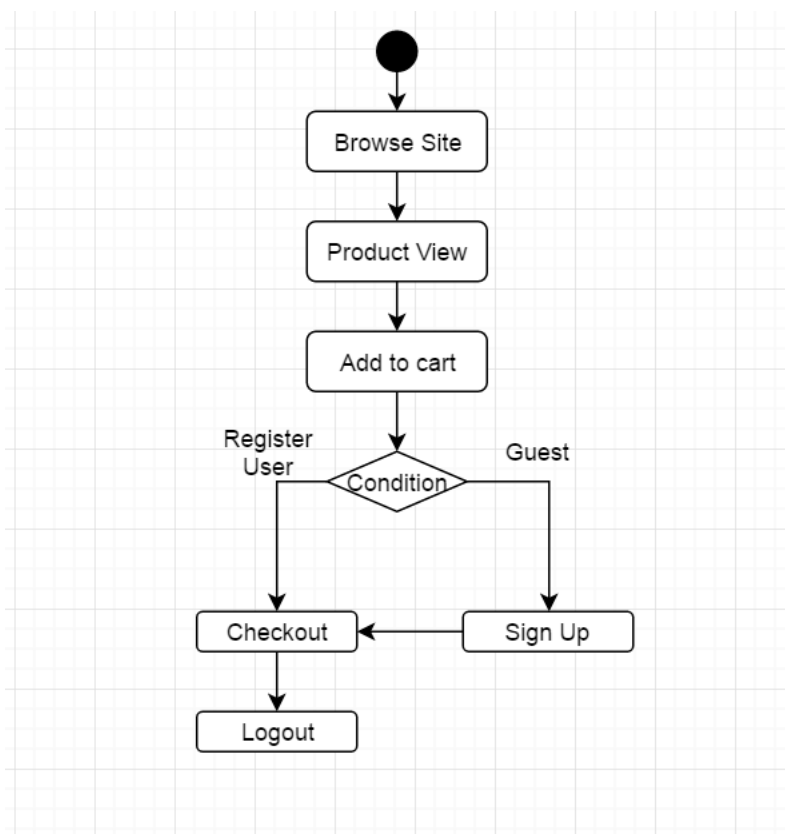


Figure 2.5: Activity Diagram for Register and Unregister user

Description: This is the activity diagram for register and unregister user. This diagram shows how works are done by the register and unregister user.

2.4 Data Flow Diagram

2.4.1 Data Flow Diagram for Admin

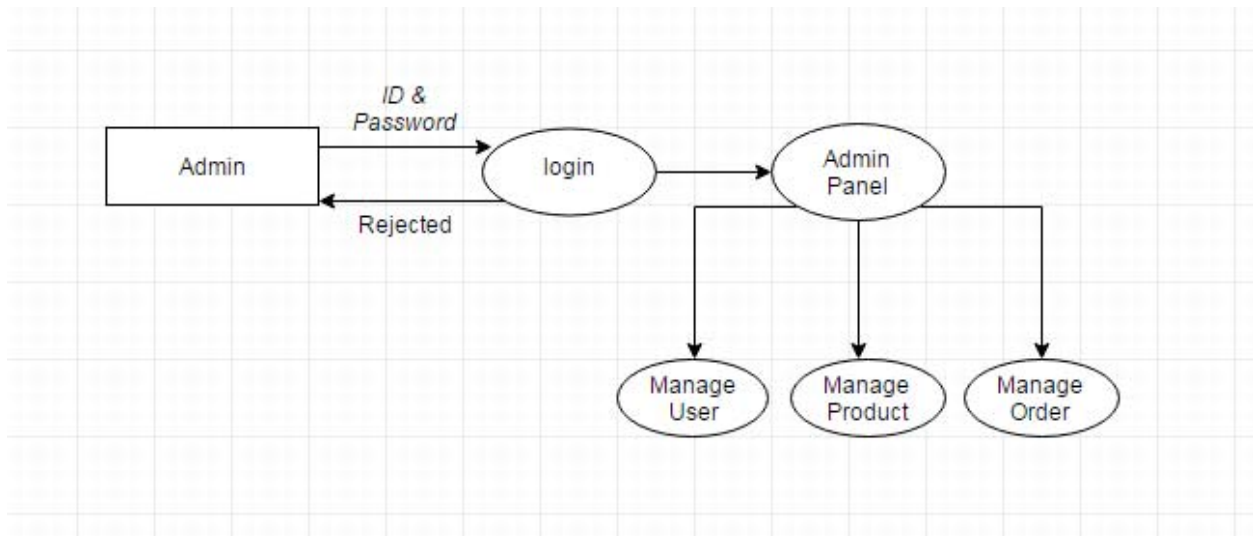


Figure 2.6: Data Flow Diagram for Admin

Description: This is the data flow diagram for admin. It shows how data flows by admin in the system.

2.4.2 Data Flow Diagram for Register User

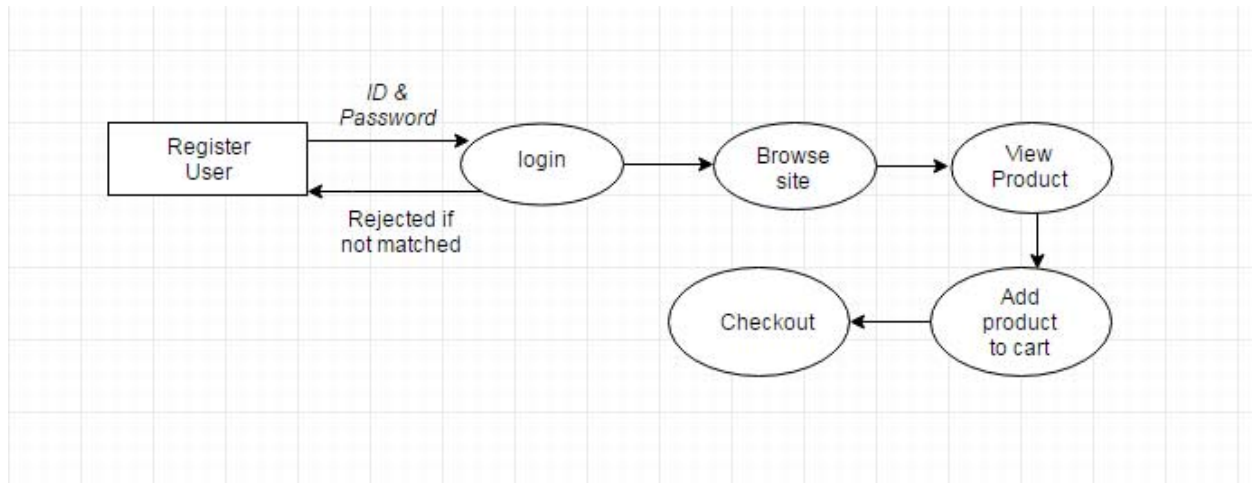


Figure 2.7: Data Flow Diagram for Register User

Description: This is the data flow diagram for register User. It shows how data flows by register User in the system.

2.4.3 Data Flow Diagram for Unregister User

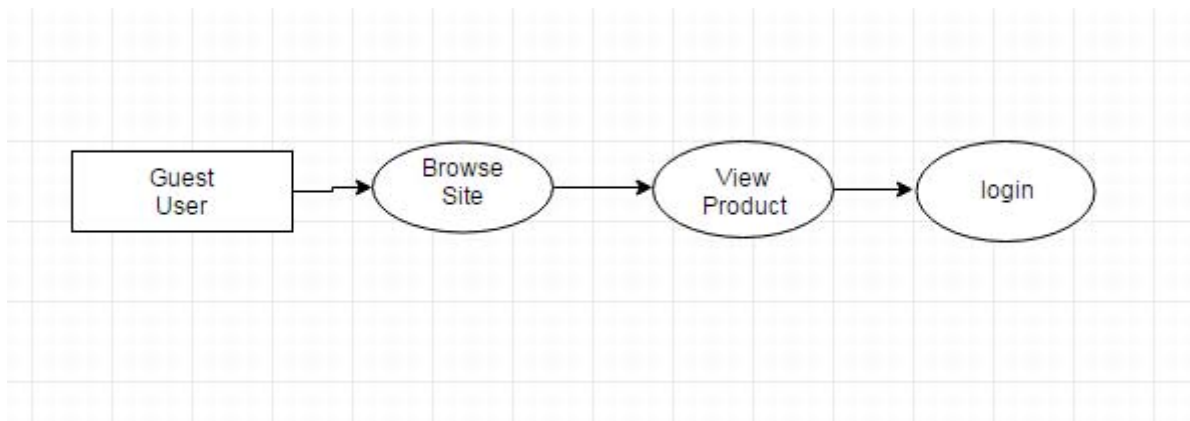


Figure 2.8: Data Flow Diagram for Unregister User

Description: This is the data flow diagram for unregister User. It shows how data flows by unregister User in the system.

2.5 Summary

This chapter discusses the basic structural and supplemental requirements for the application using software requirement analysis. For better understanding, figures have been shown in the chapter also.

Chapter 3

Implementation

3.1 Implementation

To implement this project, the software tools that used here are open source that means it is free to download, which reduces the cost to buy software to implement the project. For designing the project, HTML, Bootstrap, CSS is used which is open source. Apache web server is used as web server, PHP, JavaScript, Ajax is used for database coding. MySQL is used for database server. All these tools are open source. The following sections describe these tools in details:

3.1.1 HTML:

In this project, the website is designed using HTML language. HTML stands for Hyper Text Markup Language.

- Easy to use.
- Supported on almost every browser, if not all browsers.
- Widely used, established on almost every website, if not all websites.
- Free – need not to buy any software.
- Easy to learn and code even for new programmers.

3.1.2 AJAX:

In this project we use Ajax for some certain part of our project. Because of AJAX allows web pages to be updated asynchronously by exchanging small amounts of data with the server behind the scenes. This means that it is possible to update parts of a web page, without reloading the whole page. Classic web pages, (which do not use AJAX) must reload the entire page if the content should change.

3.1.3 PHP:

In this project, most of the database coding is done by PHP language (PHP stands for Hypertext Preprocessor). PHP is chosen because of Works Great with HTML - HTML, making the step to PHP is easy. In fact, PHP and HTML are interchangeable within the page. While PHP might add some new features to your site, its basic appearance is still all created with HTML.

- **Interactive Features** - PHP allows to interact with visitors in ways HTML alone can't. This can mean simple things like e-mail forms, or more elaborate things like shopping carts that save past orders and recommend similar products. It can also mean social things like interactive forums and private messaging systems.
- PHP supports many database.

3.1.4 JavaScript:

In this project we use JavaScript for certain part of our project. Because of JavaScript code is written into an HTML page. When a user requests an HTML page with JavaScript in it, the script is sent to the browser and it's up to the browser to do something with it.

- It is free to use.
- It is open source.

3.1.5 Bootstrap:

In this project we use bootstrap for designing. Because of

- Speed of Development.
- Responsiveness.
- Consistency.
- Customizable.

3.1.6 MySQL:

In this project, MySQL is used as database server. MySQL is used because

- MySQL is small database server.
- MySQL is ideal for small and medium size application.
- MySQL supports standard SQL.
- MySQL is free to download and use.

3.1.7 XAMP server:

XAMPP is a free and open source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, database, and interpreters for scripts written in the PHP and Perl programming languages.

3.2 Summary

This chapter discusses the implementation process of the project. Which language and application are used for this project are described elaborately.

Chapter 4

Testing

4.1 Testing

Exhaustive test for the project is not possible. Some testing strategies and stage are designed and test is performed manually.

4.2 User Interface

4.2.1 Home Page

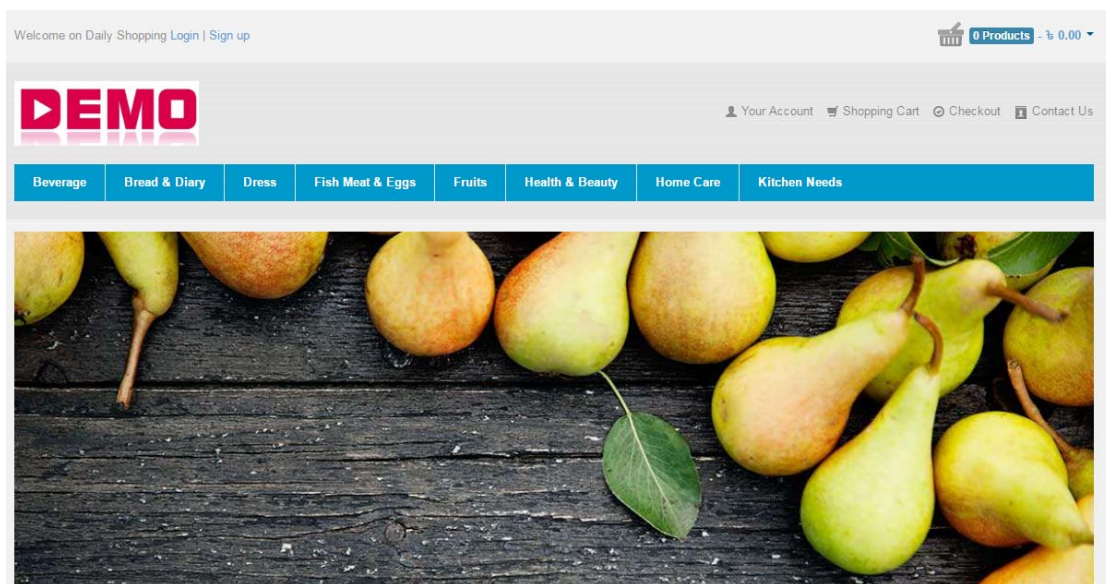


Figure 4.1: Home Page

Description: This is the home page for Daily Shopping system. In the top left have login and sign up button. In the top right have cart where purchased products numbers are shown. There are account, shopping cart, checkout, contact us button. After that there are product categories. Page source [index.php]

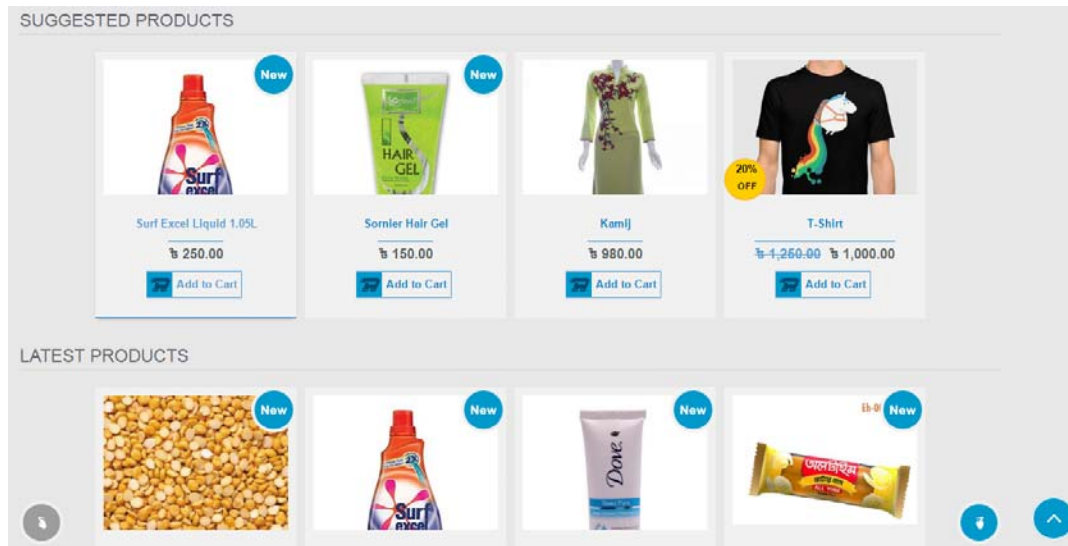


Figure 4.2: Home Page

Description: This is the home page for Daily Shopping system. Suggested products and latest products are shown in this page. Page source [index.php]

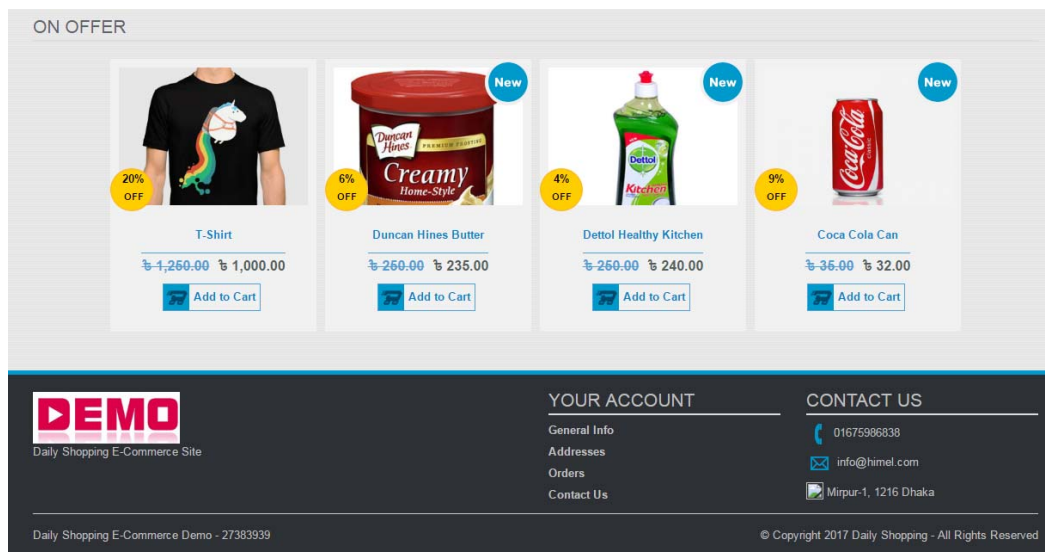


Figure 4.3: Home Page

Description: This is the home page for Daily Shopping system. Offer products are shown in this page.

4.2.2 View Product Categories

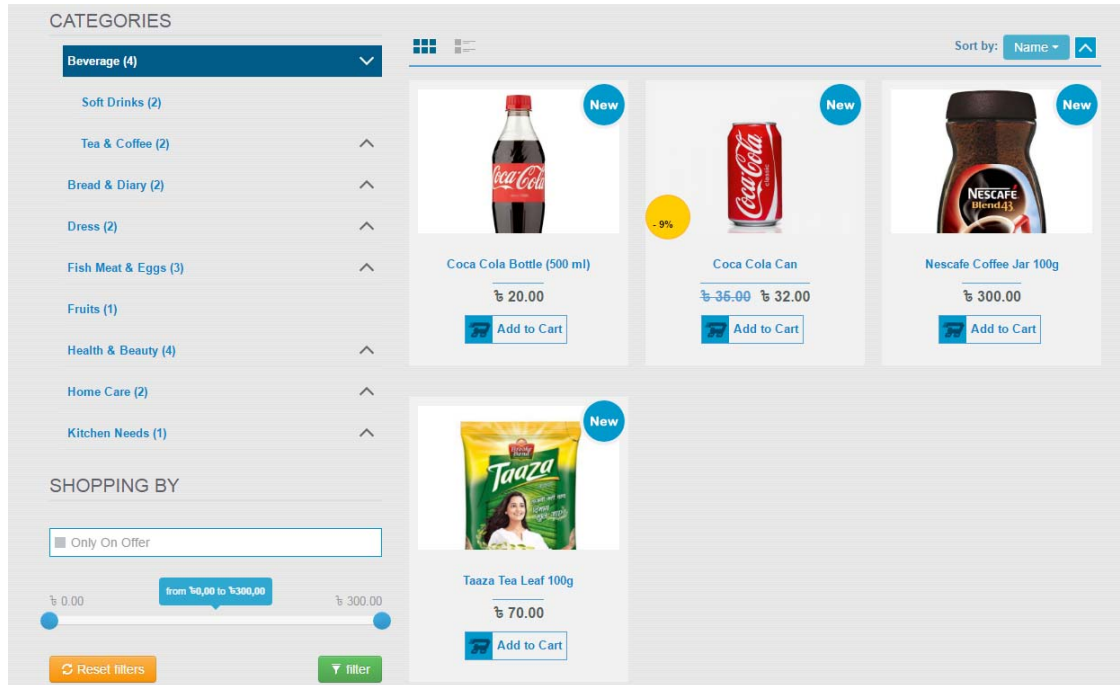


Figure 4.4: Product Category Page

Description: This is the product Category page for Daily Shopping system. Products are shown categori wise in this page. User can search product by price filter system. User can add product to cart from this page.

4.2.3 View Product Details

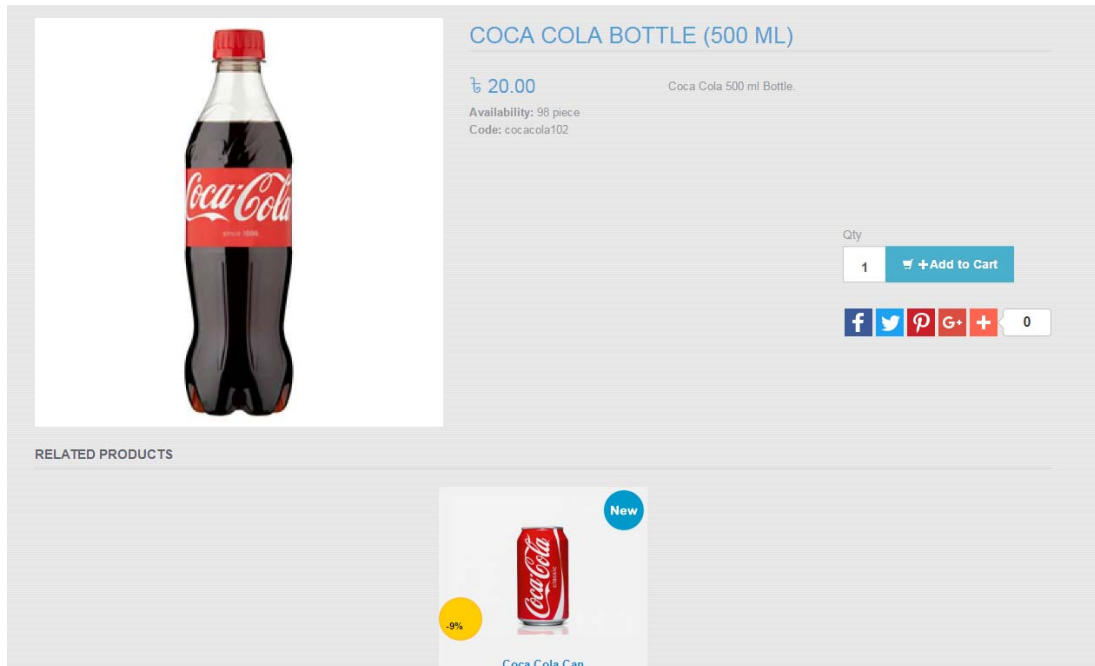


Figure 4.5: Product Details Page

Description: This is the product details page for Daily Shopping system. Products details and products that are related to that product are shown in this page. User can add product to cart from this page. There is also social share button.

4.2.4 View Cart

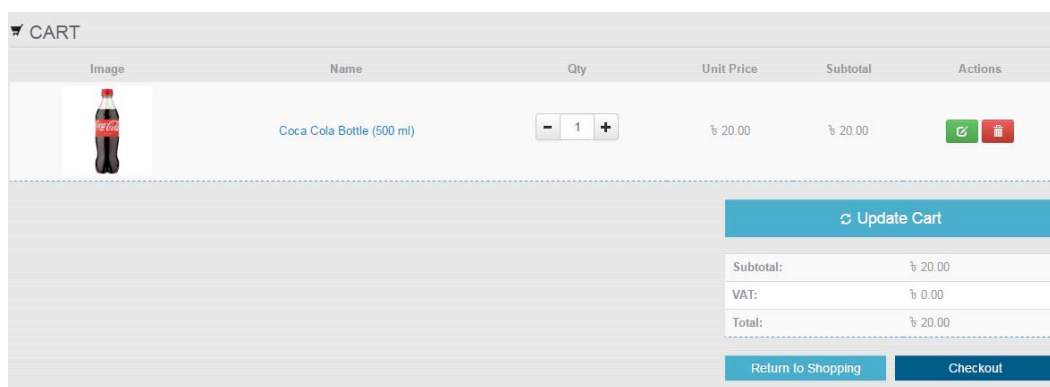


Figure 4.6: Cart Page

Description: This is the cart page for Daily Shopping system. User can return to shopping, update cart, delete cart or checkout from this page.

4.2.5 Order Progress

✓ ORDER PROGRESS

CHECKOUT METHOD

Checkout Method

Billing Address

Shipping Address

Payment Method

Shipping

Order Summary

Register Guest

Choose Your Credentials

UserID

Password

Repeat Password

Register and save time!
Register with us for future convenience:

- Fast and easy check out
- Easy access to your order history and status

Already registered? Login

Next →

Fields marked with (*) are required

Figure 4.7: Checkout Method Page

Description: This is the checkout method page for Daily Shopping system. Unregister user have to login to go for the next page.

4.2.6 Billing Address

✓ ORDER PROGRESS

BILLING ADDRESS

Billing Address

Shipping Address

Payment Method

Shipping

Order Summary

Name* Last Name*

Samiul Hasan

E-mail* Phone* Fax

samiul@gmail.com 01674451809 44422344

Address*

mirpur

Zip Code* City*

1216 Dhaka

Next →

Fields marked with (*) are required

Figure 4.8: Billing Address Page

Description: This is the Billing Address page for Daily Shopping system.

4.2.7 Shipping Address

The screenshot shows the 'SHIPPING ADDRESS' page. On the left, a sidebar under 'ORDER PROGRESS' has five items: 'Billing Address', 'Shipping Address' (highlighted in blue), 'Payment Method', 'Shipping', and 'Order Summary'. The main content area is titled 'SHIPPING ADDRESS' and contains a green button that says 'Click here to get same as Billing Address'. Below this are several input fields: 'Name*' and 'Last Name*' (each with a sub-field for the label), 'E-mail*' (with a sub-field for the label), 'Phone*' (with a sub-field for the label), 'Fax' (with a sub-field for the label), 'Address*', 'Zip Code*' (with a sub-field for the label), and 'City*' (with a sub-field for the label). At the bottom right, there are two buttons: '← Prev' and 'Next →'.

Figure 4.9: Shipping Address Page

Description: This is the Shipping Address page for Daily Shopping system.

4.2.8 Payment Method

The screenshot shows the 'PAYMENT METHOD' page. On the left, a sidebar under 'ORDER PROGRESS' has five items: 'Billing Address', 'Shipping Address', 'Payment Method' (highlighted in blue), 'Shipping', and 'Order Summary'. The main content area is titled 'PAYMENT METHOD' and contains three options: 'Bank transfer' (highlighted in blue) with 'Additional Charge ₺ 10.00', 'Cash on delivery' with 'Additional Charge ₺ 0.00', and 'Paypal / Credit cards' with 'Additional Charge ₺ 0.00'. At the bottom right, there are two buttons: '← Prev' and 'Next →'.

Figure 4.10: Payment Page

Description: This is the Payment Method page for Daily Shopping system. User can go to previous page or select a payment method and continue.

4.2.9 Order Summary

Product Name	Subtotal
Coca Cola Bottle (500 ml)	
₹ 20.00 x 1	₹ 20.00
Hilsha Fish (500-1000 gm) 1 Full Fish	
₹ 600.00 x 1	₹ 600.00
Dove Face Wash	
₹ 200.00 x 2	₹ 400.00
Subtotal	₹ 1,020.00
VAT	₹ 0.00
Shipping	₹ 0.00
Payment Cost	₹ 10.00
Total	₹ 1,030.00

Billing Address
Samiul Hasan
mirpur
Dhaka - 1216
T: 01674451809
F: 44422344
@: samiul@gmail.com

Shipping Address
Samiul Hasan
mirpur
Dhaka - 1216
T: 01674451809
F: 44422344
@: samiul@gmail.com

Did you forget something? [Return to Shopping Cart](#)

Figure 4.11: Order Summary

Description: This is the order summary page for Daily Shopping system. User check all the details information about the order and then check out or return to shopping or edit any information if required.

4.2.10 Order Executed Message

ORDER EXECUTED WITH SUCCESS!!!

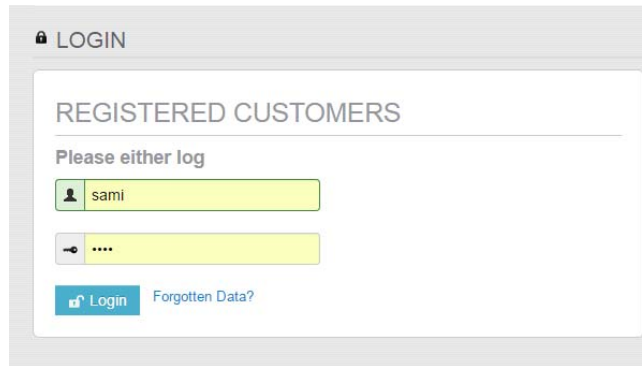
Your order is undergoing acceptance.
We sent you an e-mail with information about the products ordered and payment.
For questions and clarifications, [Contact Us](#)

[Return to Shopping](#)

Figure 4.12: Order Executed Message

Description: This is the order executed message page for Daily Shopping system. User now can return to shopping from this page.

4.2.11 User Login Page



LOGIN

REGISTERED CUSTOMERS

Please either log

sami

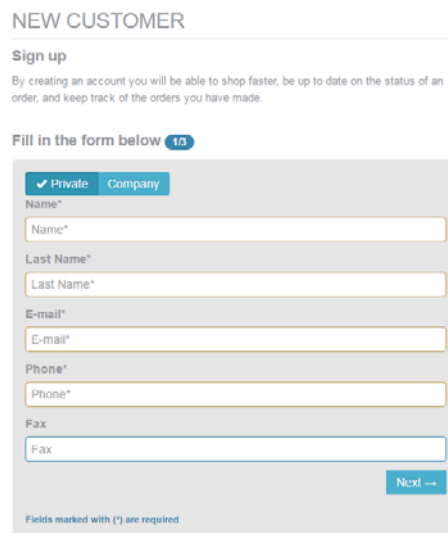
....

Login Forgotten Data?

Figure 4.13: User Login Page

Description: This is the Log in page for Daily Shopping system. User logged on from this page.

4.2.12 New Customer Sign Up Page



NEW CUSTOMER

Sign up

By creating an account you will be able to shop faster, be up to date on the status of an order, and keep track of the orders you have made.

Fill in the form below 1/3

Private Company

Name*

Name*

Last Name*

Last Name*

E-mail*

E-mail*

Phone*

Phone*

Fax

Fax

Next -->

Fields marked with (*) are required

Figure 4.14: Register Page

Description: This is the register page for Daily Shopping system. New customer sign up in this page.

4.2.13 Admin Login Page

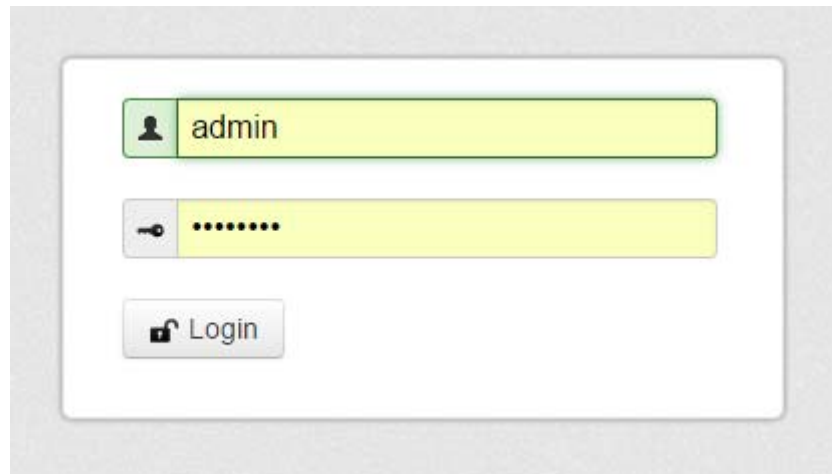


Figure 4.15: Admin Login Page

Description: This is the admin login page for Daily Shopping system.

4.2.14 Admin manage Page

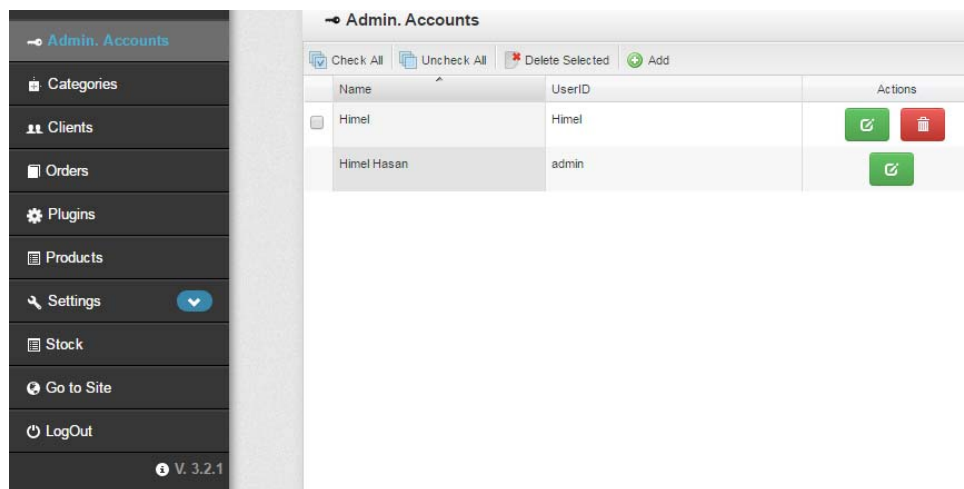
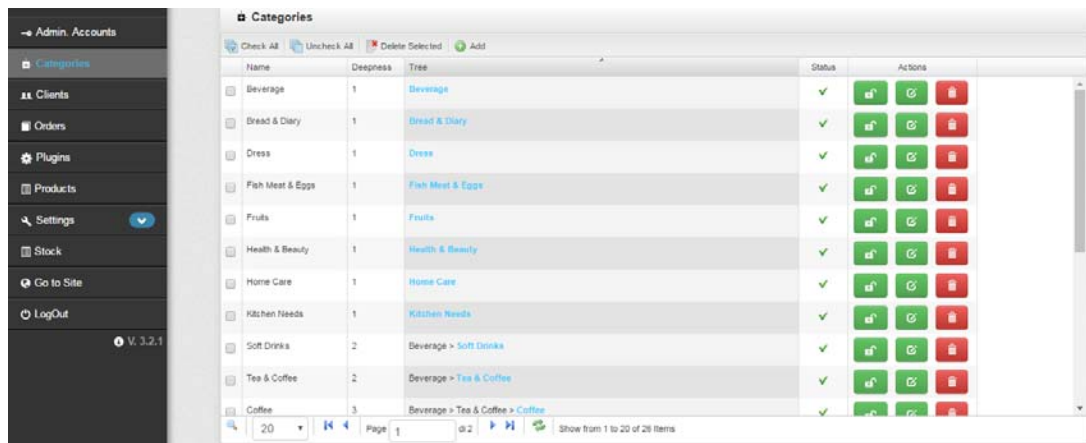


Figure 4.16: Admin manage Page

Description: This is the admin manage page for Daily Shopping system. Here new admin can be created or an existing admin can be deleted.

4.2.15 Product Category Manage Page




































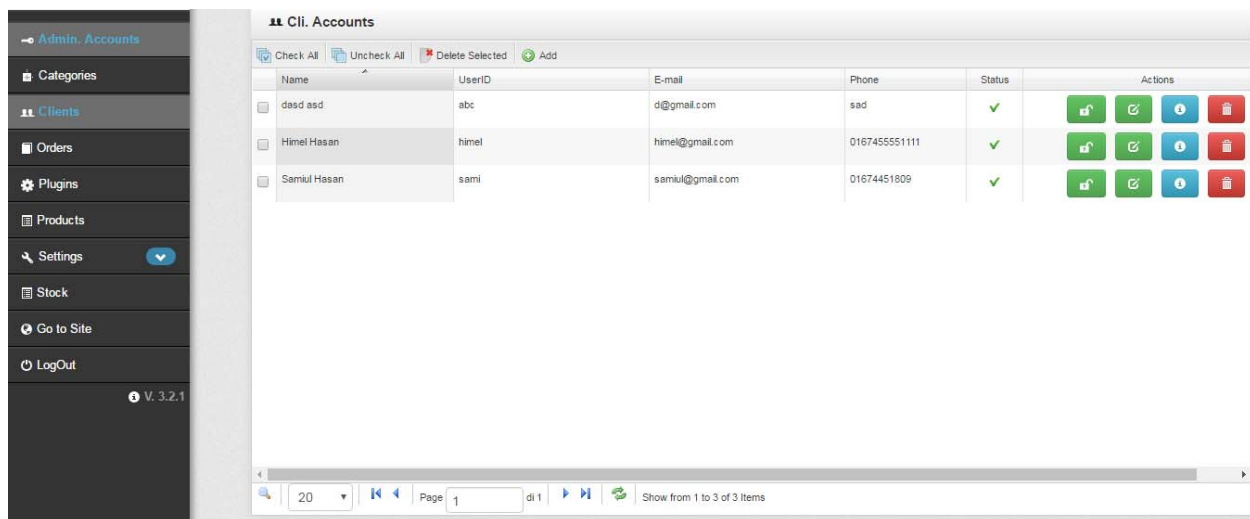
Name	Deepness	Tree	Status	Actions
Beverage	1	Beverage	✓	  
Bread & Dairy	1	Bread & Dairy	✓	  
Dress	1	Dress	✓	  
Fish Meat & Eggs	1	Fish Meat & Eggs	✓	  
Fruits	1	Fruits	✓	  
Health & Beauty	1	Health & Beauty	✓	  
Home Care	1	Home Care	✓	  
Kitchen Needs	1	Kitchen Needs	✓	  
Soft Drinks	2	Beverage > Soft Drinks	✓	  
Tea & Coffee	2	Beverage > Tea & Coffee	✓	  
Coffee	3	Beverage > Tea & Coffee > Coffee	✓	  

Figure 4.17: Product Category manage Page

Description: This is the product category manage page for Daily Shopping system. Here new product category can be added, deleted or edited.

4.2.16 Client Manage Page












Name	UserID	E-mail	Phone	Status	Actions
dasd asd	abc	d@gmail.com	sad	✓	  
Himel Hasan	himel	himel@gmail.com	0167455551111	✓	  
Samiul Hasan	sami	samiul@gmail.com	01674451809	✓	  

Figure 4.18: Client manage Page

Description: This is the client manage page for Daily Shopping system. Here existing client can be deleted or disabled.

4.2.17 Product Manage Page

Date	Processing date	Code	Total	Processed	Paved	Actions
06/04/2017 11:48:52		De10c436f1	1,000.00	X	X	[S] [M] [O] [D]
07/04/2017 12:54:24		e272f1da75	25.00	X	X	[S] [M] [O] [D]
07/04/2017 12:45:54		2c4021bed3	30.00	X	X	[S] [M] [O] [D]
05/04/2017 01:26:26		090b109117	70.00	X	X	[S] [M] [O] [D]
05/04/2017 01:24:16		58224b4531	30.00	X	X	[S] [M] [O] [D]
05/04/2017 01:22:42		e881da3c47	40.00	X	X	[S] [M] [O] [D]
05/04/2017 01:21:37		d13a1f701e	170.00	X	X	[S] [M] [O] [D]
04/04/2017 09:46:36		e42ee657621	80.00	X	X	[S] [M] [O] [D]
04/04/2017 09:46:13		58427L15e1	70.00	X	X	[S] [M] [O] [D]
04/04/2017 09:45:54		4f29636cc4	330.00	X	X	[S] [M] [O] [D]
04/04/2017 09:45:28		1bd3a2d06e	1,010.00	X	X	[S] [M] [O] [D]

Figure 4.19: Product manage Page

Description: This is the product manage page for Daily Shopping system. Here new product can be added, deleted or edited.

Our system works like the architecture we designed. So the system is tested successfully.

Chapter 5

Conclusion and Future Work

5.1 Conclusion

In our country e-commerce system are becoming popular day by day. By this web application people can easily shopping. E-commerce system is too easy to use by anyone. By working on this project, we came to a better understanding of how e-commerce and engineering techniques can work hand in hand to bring more advancement in the sector.

5.2 Future Work

- A better looking UI
- Search Product option
- Product rating feature
- Payment Method
- Home delivery & tracking system
- SMS verification system

References:

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- [6] <http://www.tutorialspoint.com> [Accessed: 15- January- 2017]
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APPENDIX

Codes:

1.

```
<?php
require_once('../../include/inc_load.php');
require_once(rel_admin_path.'/control_login.php');
require_once('general_tags.php');
require_once(rel_client_path.'/include/lib/Zebra_Mptt.php');
$error_alert = '';

if($_POST['category_tree'] != '0'){
    $sql = "select * from ".$table_name." where name =
'".$_str_db($_POST['category'])."' and tree_path
='".$_str_db($_POST['category_tree']).'";
}else{
    $sql = "select * from ".$table_name." where name =
'".$_str_db($_POST['category'])."' and level = 0";
}
$rs_result = execute($sql);
$rs = mysql_fetch_array($rs_result);
if($rs){
    $error_alert .=
$lang_['categories']['INSERT_UPDATE_DUPLICATE_ITEM_ERROR'].'<br/
>';
}
if($error_alert != ''){
    echo '<div class="error_alert">'.$error_alert.'</div>';
    exit();
}else{
    $arr_tree = explode('|',$_POST['category_tree']);
    $parent = 0;
    if($_POST['category_tree'] != '0'){
        $level_tree = count($arr_tree);
        $parent = end($arr_tree);
    }else{
        $level_tree = 0;
    }
    if(isset($_POST['status']) && $_POST['status'] == '1'){
        $status = 1;
    }else{
        $status = 0;
    }
    if($_POST['category_tree'] != 0){
        $category_tree = $_POST['category_tree'];
    }else{
```

```

$category_tree = '';
}
$mptt = new Zebra_Mptt();
$get_id = $mptt->add($parent,
    str_db($_POST['category']),
    $category_tree,$level_tree,
    str_db(strip_tags(preg_replace('/\s+/', '
',$POST['meta_description']))),
    str_db(strip_tags(preg_replace('/\s+/', '
',$POST['meta_keywords']))),
    $status);
/***** for rewrite system *****/
$dir = $mptt->get_orizzontal_path($get_id, '/');
$count_subdirectories = count(explode('/', $dir));
if(!file_exists(path_rel_products.'/'.$dir))
Mkdir(path_rel_products.'/'.$dir, 0755, true);
/**** write index file fot this category */

if(!file_exists(path_rel_products.'/'.$dir.'/index.php')){
    $file =
fopen(path_rel_products.'/'.$dir.'/index.php', "w+") or
exit("Error!");
    $control =
'require_once(' .str_repeat('dirname(', $count_subdirectories+3).'
(__FILE__)' .str_repeat(')', $count_subdirectories+3).' .\'/include
/inc_load.php\');' ."\n";
    $control .= '$category_id = '.$get_id.';' ."\n";
    $control .=
'if(file_exists('\inc_array_product.php\')){' ."\n";
    $control .=
'require_once('\inc_array_product.php\');' ."\n";
    $control .= '}else{' ."\n";
    $control .= '$arr_container_products =
array();' ."\n";
    $control .= '}' ."\n";
    $control .=
'require_once(theme_rel_path.\'/catalog.php\');' ."\n";
    fwrite($file, '<.'?php' ."\n");
    fwrite($file, $control);
    fwrite($file, '?.'>');
    fclose($file);
    chmod(path_rel_products.'/'.$dir.'/index.php',
0755);
}
/**** / write index file fot this category */
}
/**** update status for new category based on parent's status

```



```

***/
if($mptt->get_parent($get_id)){
    $sql_cat_parent_status = execute('select status from
'. $stable_name .' where id = ' . $mptt->get_parent($get_id));
    $rs_cat_parent_status =
mysql_fetch_array($sql_cat_parent_status);
    if($rs_cat_parent_status){
        $status = $rs_cat_parent_status['status'];
    }
    execute ('update ' . $stable_name . ' set status = ' . $status . '
where id = ' . $get_id);
}
?>

```

2.

```

<?php
require_once('../../include/inc_load.php');
require_once(rel_admin_path.'/control_login.php');
require_once('general_tags.php');
$error_alert = '';
/*
in first time the script control if userid exists
if it exists so an error is generated, otherwise the script go
on
*/
$sql = execute("select count(userid) as userid from
". $stable_name . " where userid =
'". str_db(str_replace('"', '"', $_POST['userid'])) . "'");
$rs = mysql_fetch_array($sql);
if($rs['userid'] > 0){
    $error_alert .=
$lang_['clients_accounts']['INSERT_UPDATE_DUPLICATE_ITEM_ERROR']
. '<br/>';
}
$sql = execute("select count(email) as email from
". $stable_name . " where email =
'". str_db(str_replace('"', '"', $_POST['email'])) . "'");
$rs = mysql_fetch_array($sql);
if($rs['email'] > 0){
    $error_alert .=
$lang_['clients_accounts']['INSERT_UPDATE_DUPLICATE_EMAIL_ERROR']
. '<br/>';
}

if($error_alert != ''){
    echo '<div class="error_alert">'. $error_alert . '</div>';
    exit();
}

```

```

}else{
    $is_company = $_POST['is_company'] == 'private' ? 0 : 1;
    $enabled = isset($_POST['enable']) ? 1 : 0;
    $record =
'name,is_company,enabled,lastname,tax_code,email,phone,fax,addre
ss,zipcode,city,userid,password';
    $val = "".str_db($_POST['name']).",";
    $val .= "". $is_company. ",";
    $val .= "". $enabled. ",";
    $val .= "". ($is_company ? '' :
str_db($_POST['lastname'])). ",";
    $val .= "". ($is_company ? str_db($_POST['tax_code']) :
''). ",";
    $val .= "".str_db($_POST['email']). ",";
    $val .= "".str_db($_POST['phone']). ",";
    if(isset($_POST['fax']))
        $val .= "".str_db($_POST['fax']). ",";
    else
        $val .= "",";
    $val .= "".str_db($_POST['address']). ",";
    $val .= "".str_db($_POST['zipcode']). ",";
    $val .= "".str_db($_POST['city']). ",";
    $val .= "".str_db($_POST['userid']). ",";
    $val .= "".encryption(str_db($_POST['password'])). "";

    $sql = " insert into ".$stable_name." (";
    $sql .= $record;
    $sql .= ") VALUES (";
    $sql .= $val;
    $sql .= ")";
    execute($sql);
}
?>

```

3.

```

<?php
require_once('include/inc_load.php');
@session_start();
foreach($_SESSION as $key => $val){
    if(substr($key,0,1) === 'C')
        unset($_SESSION[$key]);
}
header('location:'.abs_client_path);
?>

```

4.

```
<?php
```

```
    require_once('include/inc_load.php');
    $where = isset($_SESSION['Cid']) ? 'id_client =
' . $_SESSION['Cid'] : 'id_client = 0 and session_client =
' . get_initial_user_session().'';

    switch($_POST['action']){
        case 'add':
            ***** ADD A PRODUCT TO CART OR INCREASE ITS QUANTITY
            INTO CART *****
            $rs = mysql_fetch_array(execute('select * from
' . $stable_prefix . 'cart where id_product =
' . $_POST['id_product'] . ' and ' . $where));
            $new_qta = 0;
            if($rs[0]){
                $arr_options = unserialize($rs['options']);
                foreach($arr_options as $key => $val){
                    if($val['options'] == array_filter($_POST['option'],
'mb_strlen')){
                        $arr_options[$key]['qta'] = $val['qta'] +
$_POST['qta'];
                        $count_exist_options = true;
                    }
                }
                if(!isset($count_exist_options)){
                    $arr_options[random_cod(5)] = array("qta"
=>$_POST['qta'], "options" => array_filter($_POST['option'],
'mb_strlen'));
                }
                execute("update " . $stable_prefix . "cart set options =
' . serialize(str_serialize($arr_options))."', date = '" . date("Y-
m-d H:i:s")."' where id = " . $rs['id']);
            }else{
                $arr_options[random_cod(5)] = array("qta"
=>$_POST['qta'], "options" => (isset($_POST['option']) ?
array_filter($_POST['option'], 'mb_strlen') : array()));
                $record = 'id_product,';
                $record .= (isset($_SESSION['Clogged']) ?
'session_client,id_client,' : 'session_client,');
                $record .= 'options,date';
                $val = "" . $_POST['id_product'] . ",";
                $val .= (isset($_SESSION['Clogged']) ?
' . get_initial_user_session()."', ' . $_SESSION['Cid'] . ',' :
' . get_initial_user_session()."', ');
                $val .=
"" . serialize(str_serialize($arr_options)).",";
            }
        }
    }
}
```

```

        $val .= "'".date("Y-m-d H:i:s")."'";
        $sql = " insert into ".$stable_prefix."cart (";
        $sql .= $record;
        $sql .= ") VALUES (";
        $sql .= $val;
        $sql .= ")";
        execute($sql);
    }
    break;
    case 'delete':
        /***** DELETE A PRODUCT FROM CART *****/
        $rs = mysql_fetch_array(execute('select options from
'. $stable_prefix.'cart where id = '.$_POST['id_product']));
        $arr_options = unserialize($rs['options']);
        unset($arr_options[$_POST['option_product']]);
        if(!empty($arr_options))
            execute("update ".$stable_prefix."cart set options =
'".serialize(str_serialize($arr_options))."' where id =
".$_POST['id_product']);
        else
            execute('delete from '.$stable_prefix.'cart where id =
".$_POST['id_product']);
        break;
    case 'update':
        /***** UPDATE CART *****/

        $rs = mysql_fetch_array(execute('select options from
'. $stable_prefix.'cart where id = '.$_POST['id_product']));
        $arr_options = unserialize($rs['options']);
        $arr_options[$_POST['option_product']]['qta'] =
$_POST['qta'];
        execute("update ".$stable_prefix."cart set options =
'".serialize(str_serialize($arr_options))."', date = '".date("Y-
m-d H:i:s")."' where id = ".$_POST['id_product']);
        break;
    case 'update-all':
        /***** UPDATE CART *****/
        $ids = implode(',', array_keys($_POST['arr_qta']));
        $sql = execute('select options,id from
'. $stable_prefix.'cart where id IN ( '.$ids.' )');
        while($rs = mysql_fetch_array($sql)){
            $arr_options = unserialize($rs['options']);
            foreach($_POST['arr_qta'][$rs['id']] as $key => $val){
                $arr_options[$key]['qta'] = $val;
            }
            $arr_to_update[$rs['id']] = $arr_options;
        }
    }
}

```

```

        $sids = implode(',', array_keys($arr_to_update));
        $sql = "UPDATE ".$table_prefix."cart SET options = CASE id
";
        foreach ($arr_to_update as $id => $updated_options) {
            $sql .= sprintf("WHEN %d THEN %s ", $id,
"" .serialize(str_serialize($updated_options))."";
            }
            $sql .= "END WHERE id IN ($sids)";
            execute($sql);
        break;
        default:
        break;
    }
?>

```

5.

```
<?php
```

```
/*
```

```
This files provide to control if a specific userid is in
database
```

```
and if he/they can do login into sistem
```

```
-----
----- NO CHANGE IT PLEASE -----
-----
```

```
*/
```

```
require_once('include/inc_load.php');
```

```
@session_start();
```

```
$user = md5(str_db($_POST['useridLog']));
```

```
$password = encryption(str_db($_POST['passwordLog']));
```

```
$sql = "select * from ".$table_prefix."clients where
md5(userid) = '".$user."' and password = '".$password.'";
```

```
$rs_result = execute($sql);
```

```
$result = 'not_logged';
```

```
while ($rs = mysql_fetch_array($rs_result)) {
```

```
    if($rs['enabled']){
```

```
        $_SESSION['Clogged'] = true;
```

```
        $_SESSION['Cid'] = $rs['id'];
```

```
        $_SESSION['Cname'] = $rs['name'];
```

```
        $_SESSION['Clastname'] = $rs['lastname'];
```

```
        $result = 'logged';
```

```
        execute('update '.$table_prefix.'cart set id_client =
' . $rs['id'] . ',date = "'.date("Y-m-d H:i:s").'" where
session_client = "'.get_initial_user_session().'");
```

```
    }else{
```

```
        $result = 'need_confirmation';
```

```
    }
```

```
}
```

```
    echo $result;
?>
```

6.

```
<?php
require_once('../../include/inc_load.php');
require_once($rel_admin_path.'/control_login.php');
require('general_tags.php');
?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8">
        <title><?php echo $page_title; ?></title>
        <meta name="viewport" content="width=device-width, initial-
scale=1.0">
        <meta name="description" content="">
        <meta name="author" content="">
        <meta name="viewport" content="user-scalable=no,initial-
scale=1.0, maximum-scale=1.0 width=device-width" />
        <!-- Styles -->
        <?php
require_once($rel_client_path.'/include/inc_css_base.php'); ?>
        <link href="<?php echo abs_admin_path ?>/css/admin.css"
rel="stylesheet">
        <link rel="stylesheet" type="text/css" href="<?php echo
abs_admin_path ?>/css/flexigrid.css" />
        <!--[if IE]>
        <link rel="stylesheet" type="text/css" href="<?php echo
abs_admin_path ?>/css/flexigrid_IE.css" />
        <![endif]-->

        <!-- icons -->
        <link rel="shortcut icon" href="<?php echo path_img_front
?>/ico/favicon.ico">
        <link rel="apple-touch-icon-precomposed" sizes="144x144"
href="<?php echo path_img_front ?>/ico/apple-touch-icon-144-
precomposed.png">
        <link rel="apple-touch-icon-precomposed" sizes="114x114"
href="<?php echo path_img_front ?>/ico/apple-touch-icon-114-
precomposed.png">
        <link rel="apple-touch-icon-precomposed" sizes="72x72"
href="<?php echo path_img_front ?>/ico/apple-touch-icon-72-
precomposed.png">
        <link rel="apple-touch-icon-precomposed" href="<?php echo
path_img_front ?>/ico/apple-touch-icon-57-precomposed.png">
```

```

</head>

<body>
<div class="container-fluid Hfill"> <!-- CONTAINER -->
  <div class="row-fluid resp-nav-btn"><!-- ROW-button responsive
menu -->
    <?php require_once(rel_admin_path.'/responsive_menu.php');
?>
  </div><!-- /ROW-button responsive menu -->
  <div class="row-fluid Hfill general_menu_container">
    <div class="span2 Hfill-menu menu-area">
      <!-- menu -->
      <div class="container-fluid Hfill">
        <div class="row-fluid">
          <div class="collapse in" id="main_menu">
            <?php require_once(rel_admin_path.'/menu.php'); ?>
          </div>
        </div>
      </div>
      <!-- /menu -->
    </div>
    <!-- main area -->
    <?php require('general_tags.php'); ?>
    <div class="span10 Hfill body-area"
style="position:relative;">
      <!-- Breadcrumbs -->
      <div class="container-fluid">
        <div class="row-fluid">
          <div class="span12 breadcrumb-container">
            <?php echo $breadcrumb; ?>
          </div>
        </div>
      </div>
      <!-- /Breadcrumbs -->
      <div class="main_container Hfill">
        <div class="content_container">
          <!-- Body general area -->
          <div class="container-fluid">
            <div class="row-fluid">
              <?php require_once('search.php'); ?>
              <div class="box" id="main_table">
                <div class="box-header well">
                  <h2><?php echo $box_title; ?></h2>
                  <div class="box-icon"></div>
                </div>
                <div class="box-content" id="container_flex"
style="padding:0px;">

```

```

        <table border="1" width="100%"
id="table_scroll">
        <tr>
            <td>&nbsp;</td>
        </tr>
    </table>
</div>
</div>
</div>
</div>
</div>
<!-- /Body general area -->
</div>
</div>
</div>
<!-- /main area -->
</div> <!-- /ROW -->
</div> <!-- /CONTAINER -->
    <!-- Modal info -->
    <div id="infomodal" class="modal hide fade"
tabindex="-1" role="dialog" aria-labelledby="infolabel" aria-
hidden="true">
        <div class="modal-header">
            <button type="button" class="close" data-
dismiss="modal" aria-hidden="true"><li class="icon-
remove"></li></button>
            <span id="infolabel" class="label label-
info"></span>
        </div>
        <div class="modal-body"></div>
        <div class="modal-footer">
            <button class="btn" data-dismiss="modal"
aria-hidden="true"><i class="icon-remove-circle"></i> <?php echo
$lang_['table']['FORM_GENERAL_BTN_CLOSE']; ?></button>
        </div>
    </div>
    <!-- Modal add category -->
    <div id="addmodalcategories" class="modal hide
fade" tabindex="-1" role="dialog" aria-
labelledby="addmodalcategorieslabel" aria-hidden="true">
        <div class="modal-header">
            <button type="button" class="close" data-
dismiss="modal" aria-hidden="true"><li class="icon-
remove"></li></button>
            <span
id="addmodalcategorieslabel">&nbsp;</span>
        </div>
        <div class="modal-body"></div>

```



```

        <div class="modal-footer">
            <button class="btn btn-info save_item"><i
class="icon icon-white icon-save"></i> <?php echo
$lang_['table']['FORM_BTN_SAVE']; ?></button>
            <button class="btn" data-dismiss="modal"
aria-hidden="true"><i class="icon-remove-circle"></i> <?php echo
$lang_['table']['FORM_GENERAL_BTN_CLOSE']; ?></button>
        </div>
    </div>
    <!-- Modal for delete item -->
    <div id="deletemodal" class="modal hide fade"
tabindex="-1" role="dialog" aria-labelledby="deletelabel" aria-
hidden="true">
        <div class="modal-header">
            <button type="button" class="close" data-
dismiss="modal" aria-hidden="true"><li class="icon-
remove"></li></button>
            <span id="deletelabel">&nbsp;</span>
        </div>
        <div class="modal-body"></div>
    </div>

    <!-- ===== Javascript
===== -->
    <?php
require_once(rel_client_path.'/include/inc_js_base_admin.php');
?>
    <script type="text/javascript" src="<?php echo
abs_client_path ?>/include/js/plugins/center-div.js"></script>
    <script type="text/javascript" src="<?php echo
abs_client_path ?>/include/js/plugins/validate.js"></script>
    <script type="text/javascript" src="<?php echo
abs_client_path ?>/include/js/plugins/ajaxForm.js"></script>
    <script type="text/javascript" src="<?php echo
abs_client_path ?>/include/js/plugins/qTip2-
tooltip.js"></script>
    <script type="text/javascript" src="<?php echo
abs_client_path ?>/include/js/plugins/livequery.js"></script>
    <script type="text/javascript" src="<?php echo
abs_client_path
?>/include/js/plugins/calculation_jquery.js"></script>
    <script type="text/javascript" src="<?php echo
abs_admin_path ?>/js/flexigrid.js"></script>
    <script type="text/javascript" src="<?php echo
abs_admin_path ?>/js/general_functions.js"></script>
    <script type="text/javascript" src="<?php echo
abs_admin_path ?>/js/tinymce/tinymce.min.js"></script>
    <script type="text/javascript">

```

```

$(function(){
    /* set some global variables for this section (PLEASE NOT
DELETE THEM!!!) */
    $('body').data('admin_path_img','<?php echo
path_img_back; ?>');
    $('body').data('tb','<?php echo $table_name; ?>');
    $('body').data('sortname','<?php echo $order_by; ?>');
    $('body').data('sortorder','<?php echo $sort_order; ?>');
    $('body').data('languageA','<?php echo languageAdmin;
?>');
});
</script>
<?php
    /***** set language with JS file in LANG Directory (NO
CHANGE IT PLEASE!!!)*****/

if(file_exists(dirname(__FILE__).'/lang/'.languageAdmin.'/'.lang
uageAdmin.'.js'))
    echo '<script type="text/javascript"
src="lang/'.languageAdmin.'/'.languageAdmin.'.js"></script>';
    /***** initialize a main js file for this section (NO
CHANGE IT PLEASE!!!)*****/
    if(file_exists(dirname(__FILE__).'/main_script.js'))
        echo '<script type="text/javascript"
src="main_script.js"></script>';
    ?>
</body>
</html>

```