

Program Name: (BCS )hons

Course Code:  2514

Course Name: Web System Technologies

Individual project

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**- Abstract**

Nepal is a developing country, and information, communication, and technology play critical roles in the country's growth. Buying and selling products or services over electronic systems such as the Internet and other computer networks is referred to as ecommerce. In Nepal, we have relatively few options for paying bills or trading online. But that doesn't rule out the possibility. There are new participants on the Nepali scene, such as Paybill and Esewa, who wish to change the way the Nepali ecommerce business is approached. With the introduction of these services, many new businesses will be able to sell their goods and services online.

**-Introduction**

merobazar.com is FREE online classified which enables individuals as well as companies to list wide variety of new or used product online. We at merobazar. com believe that Internet is a great promotional vehicle as well as communication channel for connecting buyers and sellers. Hamrobazar.com is perfect solution which helps to list your products for free. This website is made using HTML/CSS/PHP and my sql database and here also jQuery.

This project is mainly divided into two main categories: The Administrators and Customers/Users.The store manager and the staff members operate as the administrators. They can add, edit, update products or, delete products thus they are able to change the names of products, change prices and, add or remove products. The customer can search for products selection, update the cart, remove products from the cart and check out from the shop. The customer is also able to update his information such as names, address and other data. The User is only able to browse the online shop and add a product to the cart. The user is limited to the use of the shop.

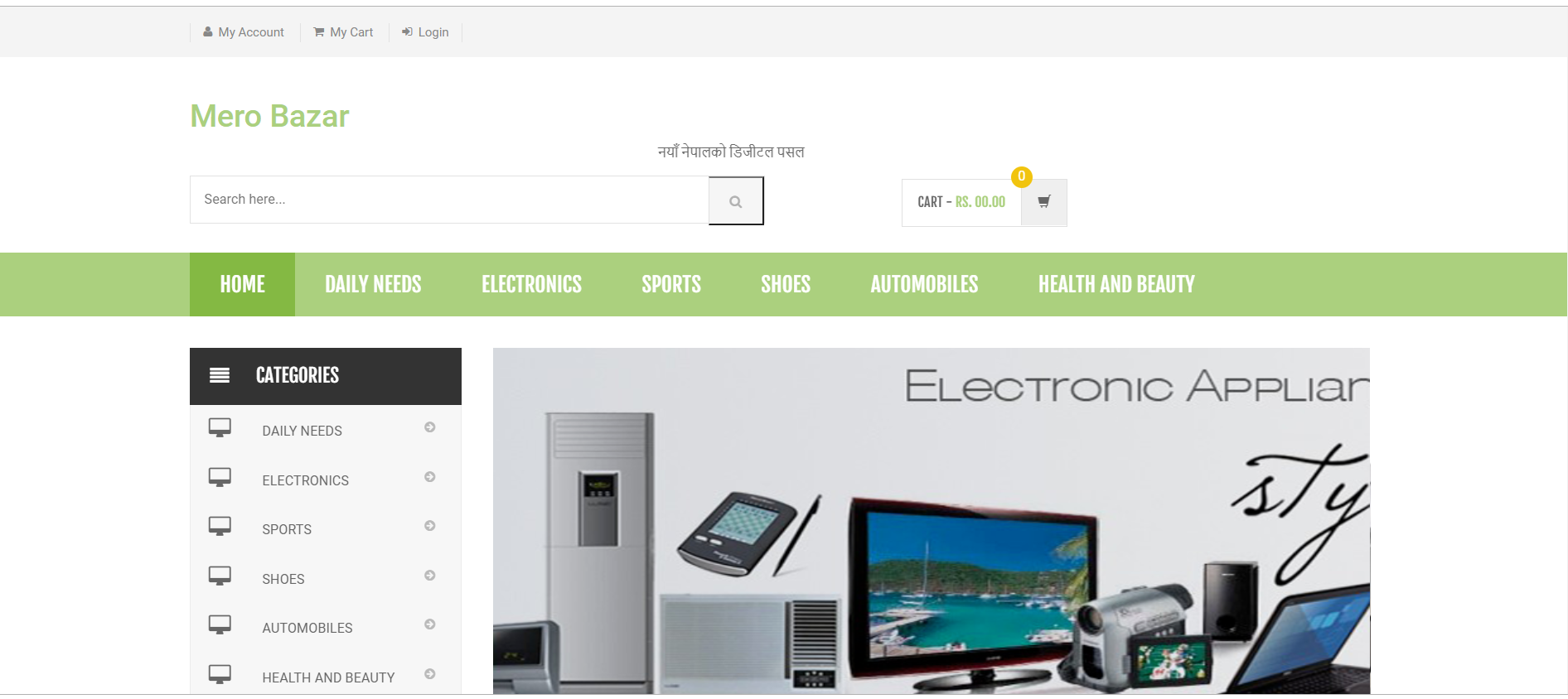
**- Features**

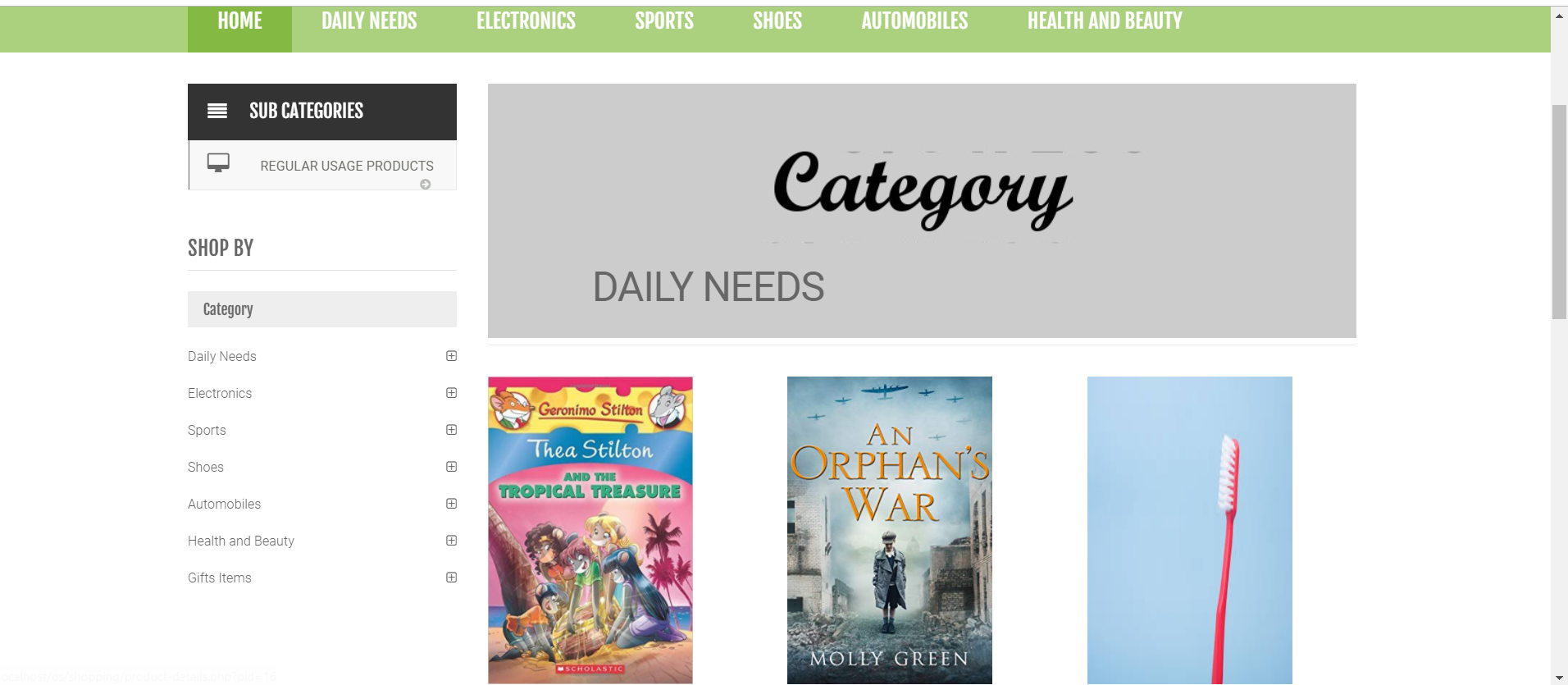
Feature of mero bazar website

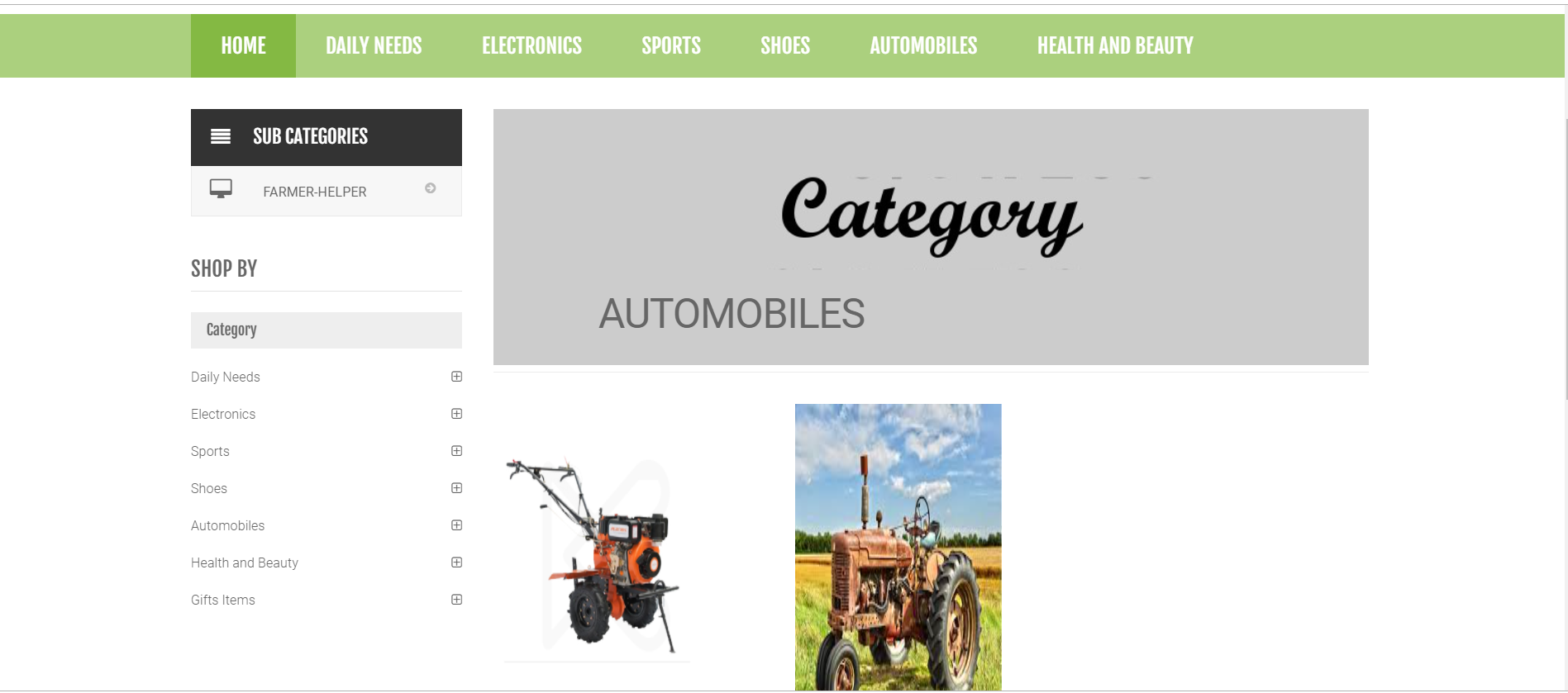
* Admin panel
* Customer panel
* Cart implementation
* User authentication
* Track record
* Manage product
* Product categories
* CRUD operation
* Many more

**- Testing**

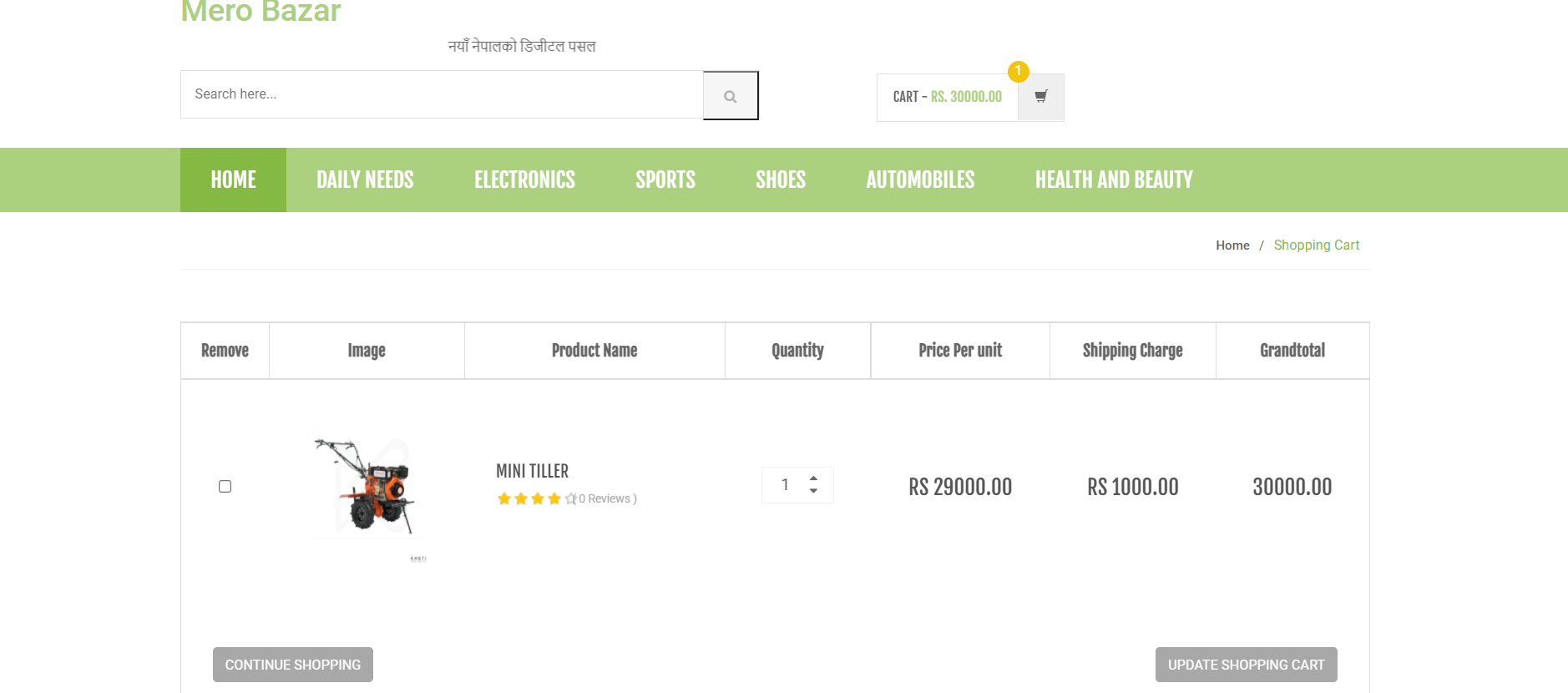
Index page from customer side



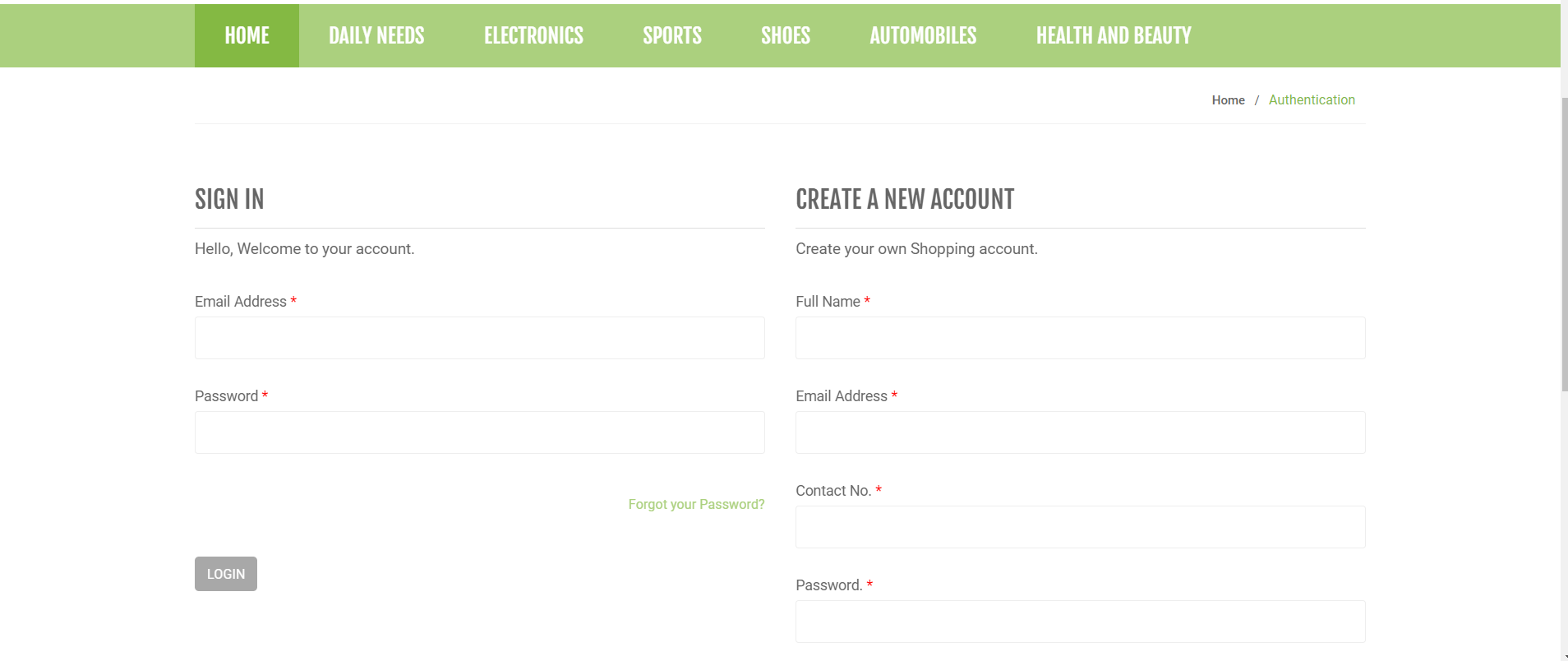


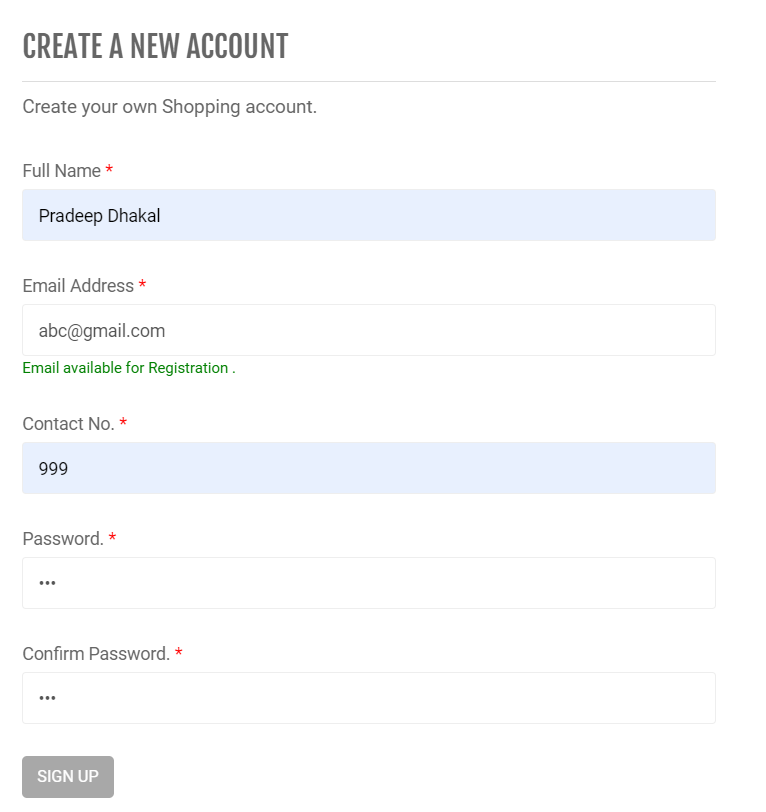


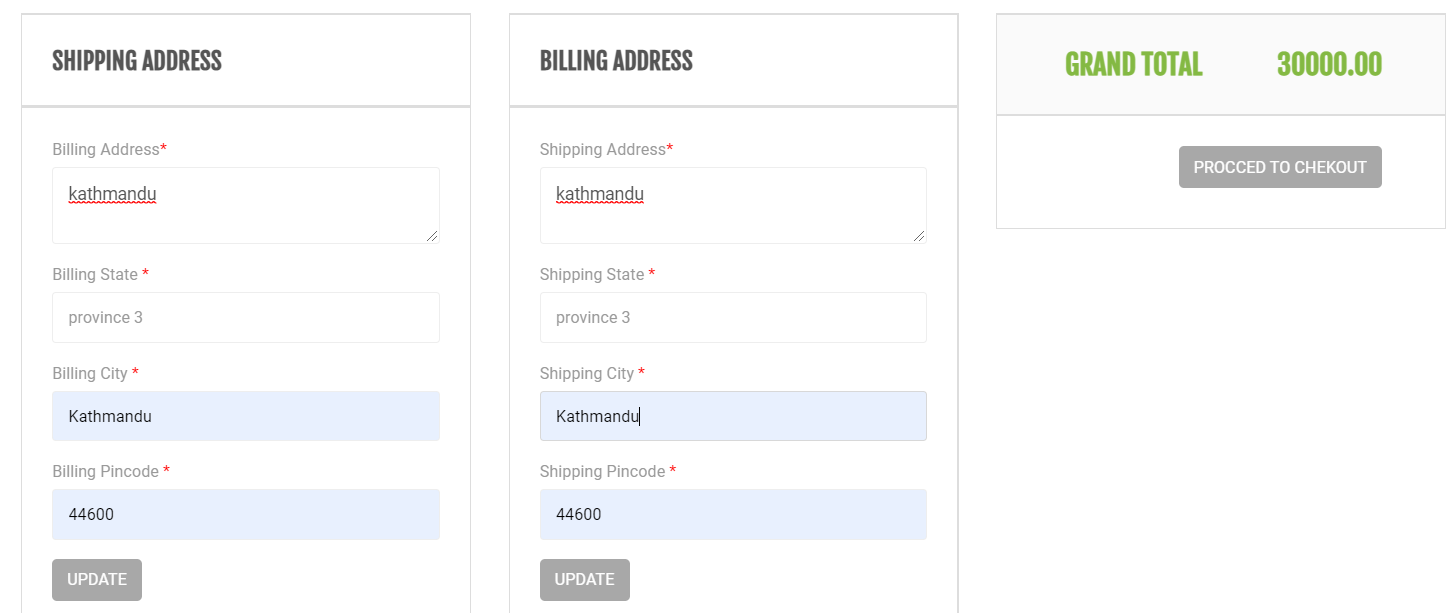
Cart



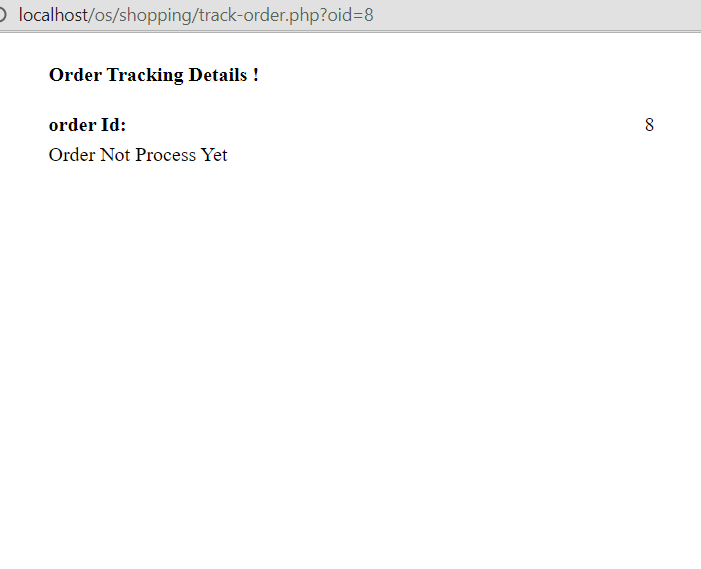
You need to account to proceed checkout



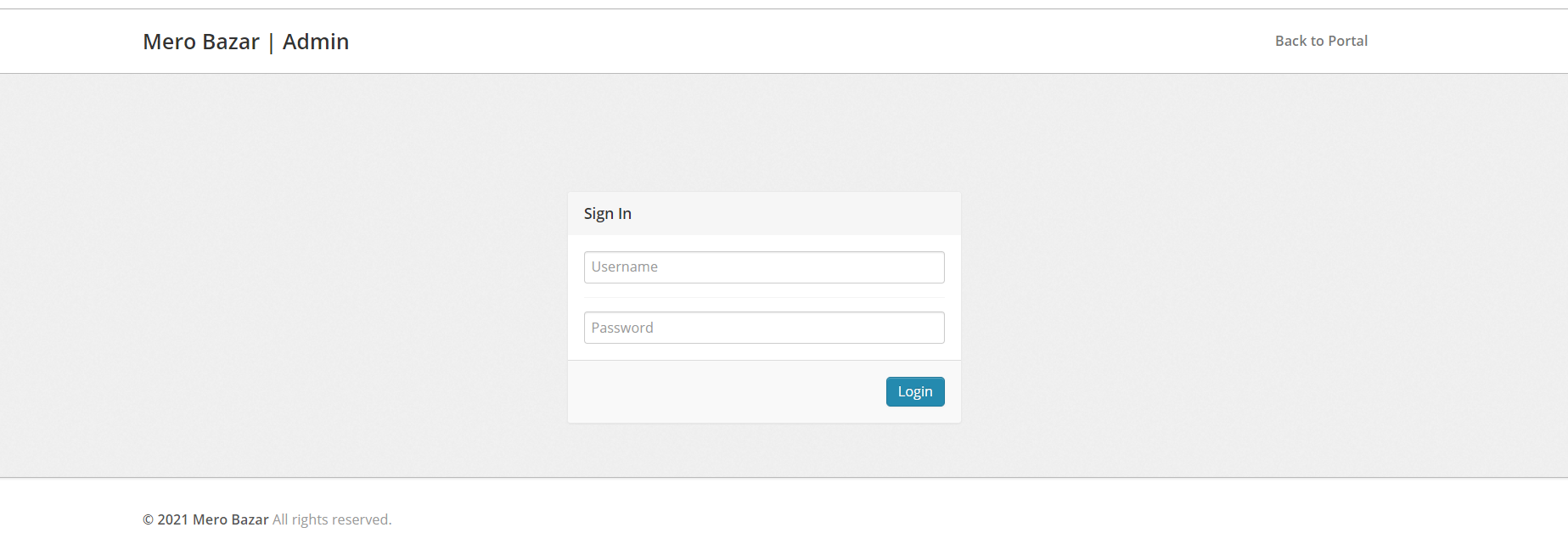




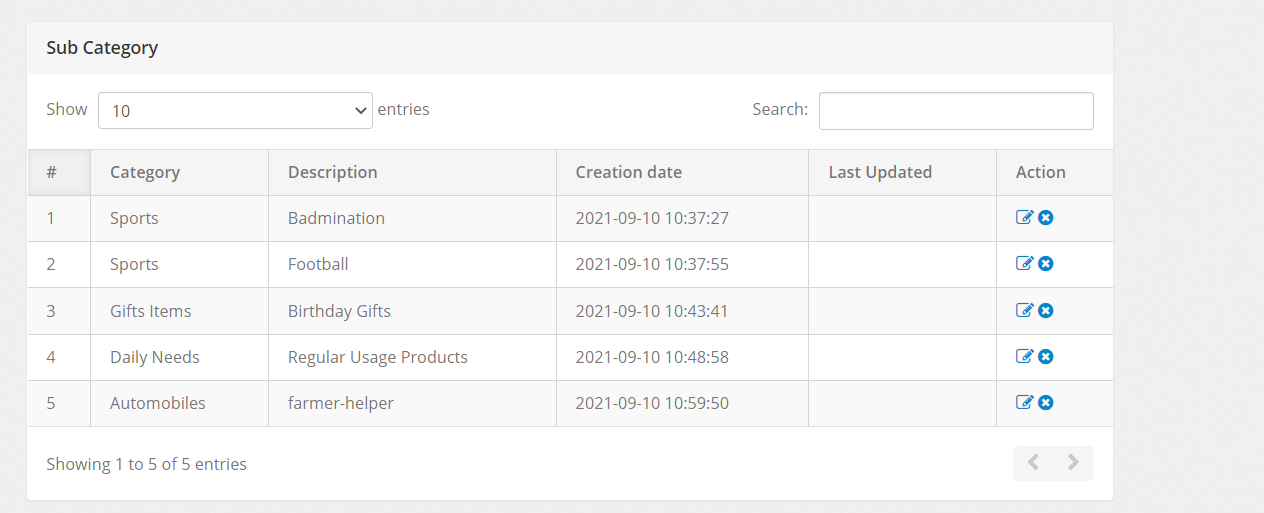
Tracking record after proceed checkout



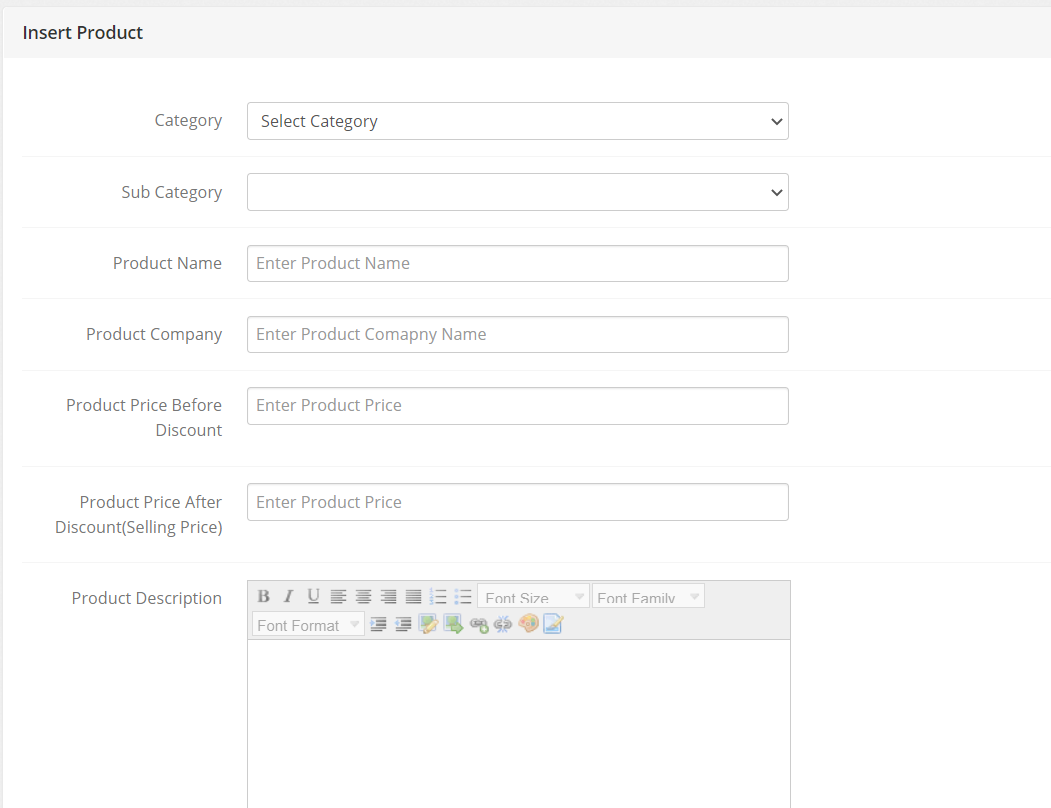
**Admin side**



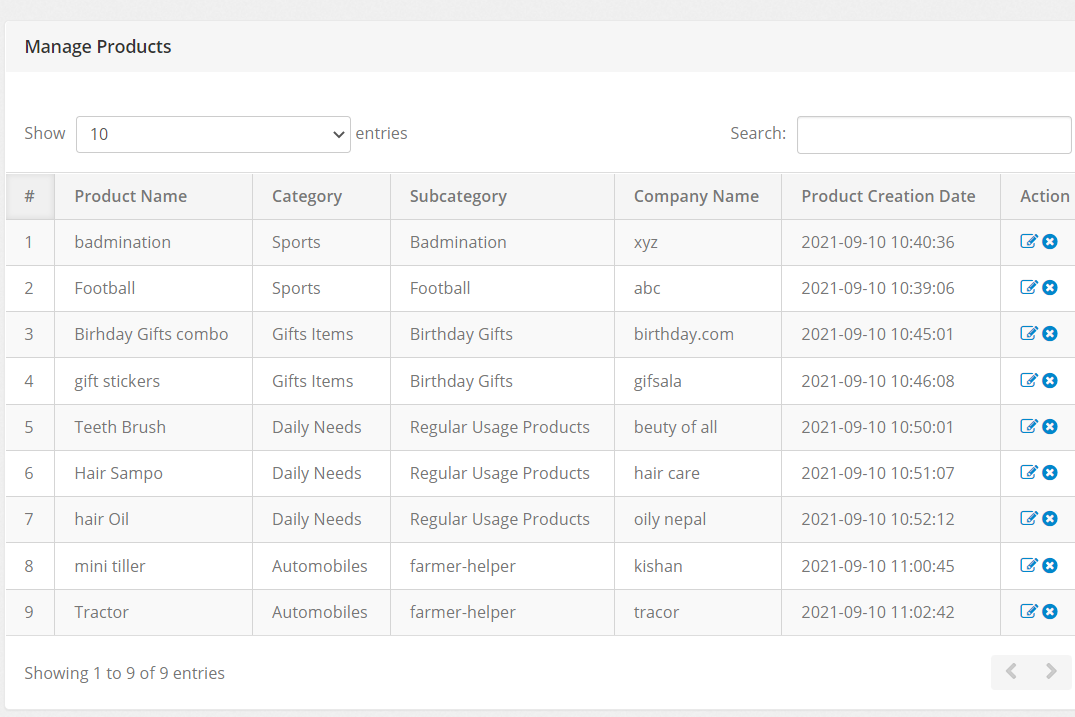
**Sub categories**



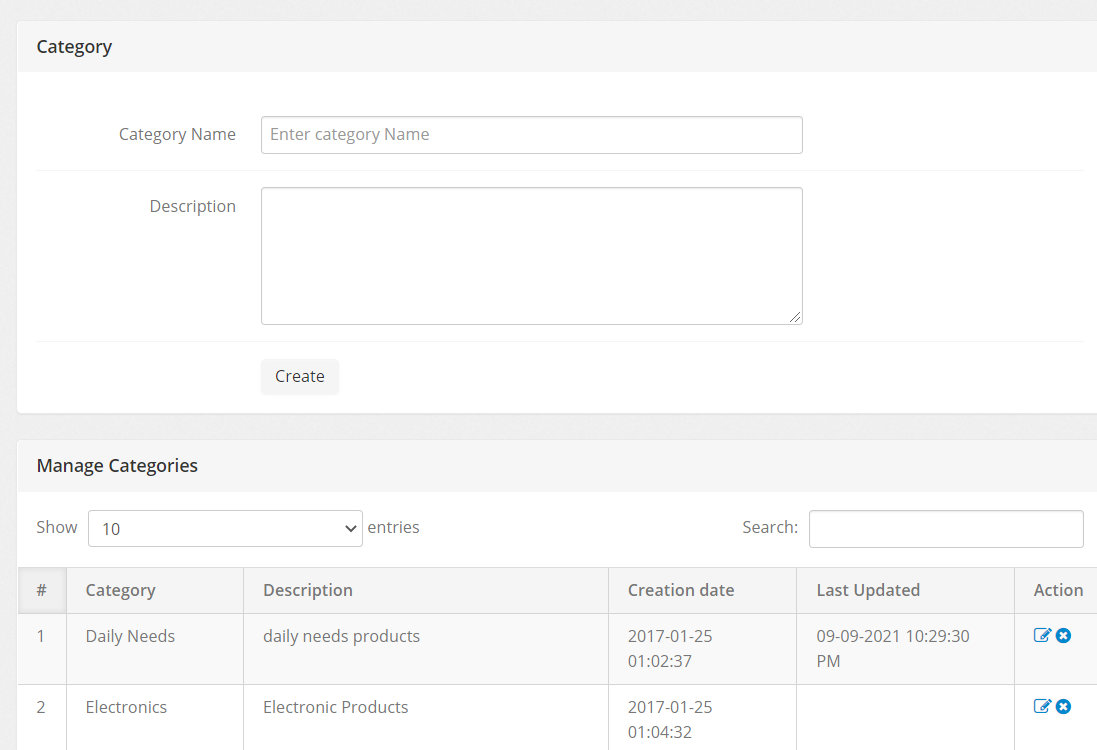
**Inserting Product**



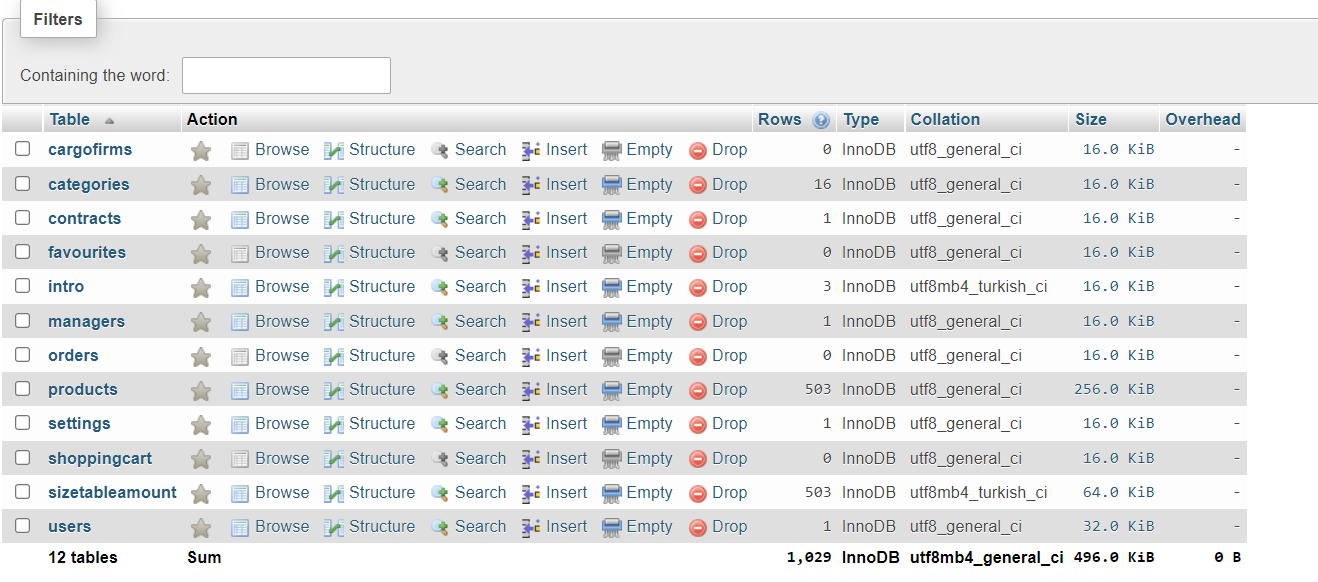
**Manage product**



**Creating new product categories**



**Database**



**- Conclusion**

As a result, the modest project of a Ecommerce project (mero bazar) has been completed. It is fully functional and meets all of the requirements. The application runs without errors and work properly real life e commerce website like darz gyapu. This website is fully functional we can use it on real life business. The electronic shop was developed using PHP, MySQL, HTML5 and CSS3 technology. Any consumer can browse products, add, replace or delete a product from the cart. The consumer can log in, with his information such as his email and password. If the login does not go through, the user can re-register or ask to change the password. After login, the user can see the product in the cart and proceed onwards. The product can be paid with PayPal. The administrator can verify the order, However the consumer can still look at the orders in his or her account. The ordered price is saved in the database.

Complete source code is available on github : <https://github.com/Pradeep-Dhakal/Ecommerce_Website>

- Appendix (in this chapter include the code of the project)

User side code

**Index.php**

<?php

session\_start();

error\_reporting(0);

include('includes/config.php');

if(isset($\_GET['action']) && $\_GET['action']=="add"){

    $id=intval($\_GET['id']);

    if(isset($\_SESSION['cart'][$id])){

        $\_SESSION['cart'][$id]['quantity']++;

    }else{

        $sql\_p="SELECT \* FROM products WHERE id={$id}";

        $query\_p=mysqli\_query($con,$sql\_p);

        if(mysqli\_num\_rows($query\_p)!=0){

            $row\_p=mysqli\_fetch\_array($query\_p);

            $\_SESSION['cart'][$row\_p['id']]=array("quantity" => 1, "price" => $row\_p['productPrice']);

        }else{

            $message="Product ID is invalid";

        }

    }

        echo "<script>alert('Product has been added to the cart')</script>";

        echo "<script type='text/javascript'> document.location ='my-cart.php'; </script>";

}

?>

<!DOCTYPE html>

<html lang="en">

    <head>

        <!-- Meta -->

        <meta charset="utf-8">

        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

        <meta name="viewport" content="width=device-width, initial-scale=1.0, user-scalable=no">

        <meta name="description" content="">

        <meta name="author" content="">

        <meta name="keywords" content="MediaCenter, Template, eCommerce">

        <meta name="robots" content="all">

        <title>Mero bazar</title>

        <!-- Bootstrap Core CSS -->

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

        <!-- Customizable CSS -->

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

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

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

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

        <!--<link rel="stylesheet" href="assets/css/owl.theme.css">-->

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

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

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

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

        <!-- Demo Purpose Only. Should be removed in production -->

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

        <link href="assets/css/green.css" rel="alternate stylesheet" title="Green color">

        <link href="assets/css/blue.css" rel="alternate stylesheet" title="Blue color">

        <link href="assets/css/red.css" rel="alternate stylesheet" title="Red color">

        <link href="assets/css/orange.css" rel="alternate stylesheet" title="Orange color">

        <link href="assets/css/dark-green.css" rel="alternate stylesheet" title="Darkgreen color">

        <link rel="stylesheet" href="assets/css/font-awesome.min.css">

        <link href='http://fonts.googleapis.com/css?family=Roboto:300,400,500,700' rel='stylesheet' type='text/css'>

        <!-- Favicon -->

        <link rel="shortcut icon" href="assets/images/favicon.ico">

    </head>

    <body class="cnt-home">

        <!-- ============================================== HEADER ============================================== -->

<header class="header-style-1">

<?php include('includes/top-header.php');?>

<?php include('includes/main-header.php');?>

<?php include('includes/menu-bar.php');?>

</header>

<!-- ============================================== HEADER : END ============================================== -->

<div class="body-content outer-top-xs" id="top-banner-and-menu">

    <div class="container">

        <div class="furniture-container homepage-container">

        <div class="row">

            <div class="col-xs-12 col-sm-12 col-md-3 sidebar">

                <!-- ================================== TOP NAVIGATION ================================== -->

    <?php include('includes/side-menu.php');?>

<!-- ================================== TOP NAVIGATION : END ================================== -->

            </div><!-- /.sidemenu-holder -->

            <div class="col-xs-12 col-sm-12 col-md-9 homebanner-holder">

                <!-- ========================================== SECTION – HERO ========================================= -->

<div id="hero" class="homepage-slider3">

    <div id="owl-main" class="owl-carousel owl-inner-nav owl-ui-sm">

        <div class="full-width-slider">

            <div class="item" style="background-image: url(assets/images/sliders/slider1.png);">

                <!-- /.container-fluid -->

            </div><!-- /.item -->

        </div><!-- /.full-width-slider -->

        <div class="full-width-slider">

            <div class="item full-width-slider" style="background-image: url(assets/images/sliders/slider2.png);">

            </div><!-- /.item -->

        </div><!-- /.full-width-slider -->

    </div><!-- /.owl-carousel -->

</div>

<!-- ========================================= SECTION – HERO : END ========================================= -->

                <!-- ============================================== INFO BOXES ============================================== -->

<div class="info-boxes wow fadeInUp">

    <div class="info-boxes-inner">

        <div class="row">

            <div class="col-md-6 col-sm-4 col-lg-4">

                <div class="info-box">

                    <div class="row">

                        <div class="col-xs-2">

                             <i class="icon fa fa-dollar"></i>

                        </div>

                        <div class="col-xs-10">

                            <h4 class="info-box-heading green">money back</h4>

                        </div>

                    </div>

                    <h6 class="text">Up to 15 days </h6>

                </div>

            </div><!-- .col -->

            <div class="hidden-md col-sm-4 col-lg-4">

                <div class="info-box">

                    <div class="row">

                        <div class="col-xs-2">

                            <i class="icon fa fa-truck"></i>

                        </div>

                        <div class="col-xs-10">

                            <h4 class="info-box-heading orange">free shipping</h4>

                        </div>

                    </div>

                    <h6 class="text">free ship-on oder over Rs. 600.00</h6>

                </div>

            </div><!-- .col -->

            <div class="col-md-6 col-sm-4 col-lg-4">

                <div class="info-box">

                    <div class="row">

                        <div class="col-xs-2">

                            <i class="icon fa fa-gift"></i>

                        </div>

                        <div class="col-xs-10">

                            <h4 class="info-box-heading red">Special Sale</h4>

                        </div>

                    </div>

                    <h6 class="text"> </h6>

                </div>

            </div><!-- .col -->

        </div><!-- /.row -->

    </div><!-- /.info-boxes-inner -->

</div><!-- /.info-boxes -->

<!-- ============================================== INFO BOXES : END ============================================== -->

            </div><!-- /.homebanner-holder -->

        </div><!-- /.row -->

        <!-- ============================================== SCROLL TABS ============================================== -->

        <div id="product-tabs-slider" class="scroll-tabs inner-bottom-vs  wow fadeInUp">

            <div class="more-info-tab clearfix">

               <h3 class="new-product-title pull-left">Featured Products</h3>

                <ul class="nav nav-tabs nav-tab-line pull-right" id="new-products-1">

                    <li class="active"><a href="#all" data-toggle="tab">All</a></li>

                    <li><a href="#books" data-toggle="tab">Books</a></li>

                    <li><a href="#furniture" data-toggle="tab">Furniture</a></li>

                </ul><!-- /.nav-tabs -->

            </div>

            <div class="tab-content outer-top-xs">

                <div class="tab-pane in active" id="all">

                    <div class="product-slider">

                        <div class="owl-carousel home-owl-carousel custom-carousel owl-theme" data-item="4">

<?php

$ret=mysqli\_query($con,"select \* from products");

while ($row=mysqli\_fetch\_array($ret))

{

    # code...

?>

        <div class="item item-carousel">

            <div class="products">

    <div class="product">

        <div class="product-image">

            <div class="image">

                <a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>">

                <img  src="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>"  width="180" height="300" alt=""></a>

            </div><!-- /.image -->

        </div><!-- /.product-image -->

        <div class="product-info text-left">

            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

            <div class="rating rateit-small"></div>

            <div class="description"></div>

            <div class="product-price">

                <span class="price">

                    Rs.<?php echo htmlentities($row['productPrice']);?>         </span>

                                             <span class="price-before-discount">Rs.<?php echo htmlentities($row['productPriceBeforeDiscount']);?>  </span>

            </div><!-- /.product-price -->

        </div><!-- /.product-info -->

        <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

            </div><!-- /.product -->

            </div><!-- /.products -->

        </div><!-- /.item -->

    <?php } ?>

            </div><!-- /.home-owl-carousel -->

                    </div><!-- /.product-slider -->

                </div>

    <div class="tab-pane" id="books">

                    <div class="product-slider">

                        <div class="owl-carousel home-owl-carousel custom-carousel owl-theme">

        <?php

$ret=mysqli\_query($con,"select \* from products where category=3");

while ($row=mysqli\_fetch\_array($ret))

{

    # code...

?>

        <div class="item item-carousel">

            <div class="products">

    <div class="product">

        <div class="product-image">

            <div class="image">

                <a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>">

                <img  src="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>"  width="180" height="300" alt=""></a>

            </div><!-- /.image -->

        </div><!-- /.product-image -->

        <div class="product-info text-left">

            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

            <div class="rating rateit-small"></div>

            <div class="description"></div>

            <div class="product-price">

                <span class="price">

                    Rs. <?php echo htmlentities($row['productPrice']);?>            </span>

                                             <span class="price-before-discount">Rs.<?php echo htmlentities($row['productPriceBeforeDiscount']);?></span>

            </div><!-- /.product-price -->

        </div><!-- /.product-info -->

                <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

            </div><!-- /.product -->

            </div><!-- /.products -->

        </div><!-- /.item -->

    <?php } ?>

                                </div><!-- /.home-owl-carousel -->

                    </div><!-- /.product-slider -->

                </div>

        <div class="tab-pane" id="furniture">

                    <div class="product-slider">

                        <div class="owl-carousel home-owl-carousel custom-carousel owl-theme">

        <?php

$ret=mysqli\_query($con,"select \* from products where category=5");

while ($row=mysqli\_fetch\_array($ret))

{

?>

        <div class="item item-carousel">

            <div class="products">

    <div class="product">

        <div class="product-image">

            <div class="image">

                <a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>">

                <img  src="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>"  width="180" height="300" alt=""></a>

            </div>

        </div>

        <div class="product-info text-left">

            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

            <div class="rating rateit-small"></div>

            <div class="description"></div>

            <div class="product-price">

                <span class="price">

                    Rs.<?php echo htmlentities($row['productPrice']);?>         </span>

                                             <span class="price-before-discount">Rs.<?php echo htmlentities($row['productPriceBeforeDiscount']);?></span>

            </div>

        </div>

                <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

            </div>

            </div>

        </div>

    <?php } ?>

                                </div>

                    </div>

                </div>

            </div>

        </div>

         <!-- ============================================== TABS ============================================== -->

            <div class="sections prod-slider-small outer-top-small">

                <div class="row">

                    <div class="col-md-6">

                       <section class="section">

                        <h3 class="section-title">Smart Phones</h3>

                        <div class="owl-carousel homepage-owl-carousel custom-carousel outer-top-xs owl-theme" data-item="2">

<?php

$ret=mysqli\_query($con,"select \* from products where category=4 and subCategory=4");

while ($row=mysqli\_fetch\_array($ret))

{

?>

        <div class="item item-carousel">

            <div class="products">

    <div class="product">

        <div class="product-image">

            <div class="image">

                <a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><img  src="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>"  width="180" height="300"></a>

            </div><!-- /.image -->

        </div><!-- /.product-image -->

        <div class="product-info text-left">

            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

            <div class="rating rateit-small"></div>

            <div class="description"></div>

            <div class="product-price">

                <span class="price">

                    Rs. <?php echo htmlentities($row['productPrice']);?>            </span>

                                             <span class="price-before-discount">Rs.<?php echo htmlentities($row['productPriceBeforeDiscount']);?></span>

            </div>

        </div>

                <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

            </div>

            </div>

        </div>

<?php }?>

                                </div>

                       </section>

                    </div>

                    <div class="col-md-6">

                        <section class="section">

                            <h3 class="section-title">Laptops</h3>

                            <div class="owl-carousel homepage-owl-carousel custom-carousel outer-top-xs owl-theme" data-item="2">

    <?php

$ret=mysqli\_query($con,"select \* from products where category=4 and subCategory=6");

while ($row=mysqli\_fetch\_array($ret))

{

?>

        <div class="item item-carousel">

            <div class="products">

    <div class="product">

        <div class="product-image">

            <div class="image">

                <a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><img  src="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>"  width="300" height="300"></a>

            </div><!-- /.image -->

        </div><!-- /.product-image -->

        <div class="product-info text-left">

            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

            <div class="rating rateit-small"></div>

            <div class="description"></div>

            <div class="product-price">

                <span class="price">

                    Rs .<?php echo htmlentities($row['productPrice']);?>            </span>

                                             <span class="price-before-discount">Rs.<?php echo htmlentities($row['productPriceBeforeDiscount']);?></span>

            </div>

        </div>

                <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

            </div>

            </div>

        </div>

<?php }?>

                                    </div>

                       </section>

                    </div>

                </div>

            </div>

        <!-- ============================================== TABS : END ============================================== -->

    <section class="section featured-product inner-xs wow fadeInUp">

        <h3 class="section-title">Fashion</h3>

        <div class="owl-carousel best-seller custom-carousel owl-theme outer-top-xs">

            <?php

$ret=mysqli\_query($con,"select \* from products where category=6");

while ($row=mysqli\_fetch\_array($ret))

{

    # code...

?>

                <div class="item">

                    <div class="products">

                                                <div class="product">

                            <div class="product-micro">

                                <div class="row product-micro-row">

                                    <div class="col col-xs-6">

                                        <div class="product-image">

                                            <div class="image">

                                                <a href="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" data-lightbox="image-1" data-title="<?php echo htmlentities($row['productName']);?>">

                                                    <img data-echo="admin/productimages/<?php echo htmlentities($row['id']);?>/<?php echo htmlentities($row['productImage1']);?>" width="170" height="174" alt="">

                                                    <div class="zoom-overlay"></div>

                                                </a>

                                            </div><!-- /.image -->

                                        </div><!-- /.product-image -->

                                    </div><!-- /.col -->

                                    <div class="col col-xs-6">

                                        <div class="product-info">

                                            <h3 class="name"><a href="product-details.php?pid=<?php echo htmlentities($row['id']);?>"><?php echo htmlentities($row['productName']);?></a></h3>

                                            <div class="rating rateit-small"></div>

                                            <div class="product-price">

                                                <span class="price">

                                                    Rs. <?php echo htmlentities($row['productPrice']);?>

                                                </span>

                                            </div><!-- /.product-price -->

                                        <?php if($row['productAvailability']=='In Stock'){?>

                    <div class="action"><a href="index.php?page=product&action=add&id=<?php echo $row['id']; ?>" class="lnk btn btn-primary">Add to Cart</a></div>

                <?php } else {?>

                        <div class="action" style="color:red">Out of Stock</div>

                    <?php } ?>

                                        </div>

                                    </div><!-- /.col -->

                                </div><!-- /.product-micro-row -->

                            </div><!-- /.product-micro -->

                        </div>

                                            </div>

                </div><?php } ?>

                            </div>

        </section>

<?php include('includes/brands-slider.php');?>

</div>

</div>

<?php include('includes/footer.php');?>

    <script src="assets/js/jquery-1.11.1.min.js"></script>

    <script src="assets/js/bootstrap.min.js"></script>

    <script src="assets/js/bootstrap-hover-dropdown.min.js"></script>

    <script src="assets/js/owl.carousel.min.js"></script>

    <script src="assets/js/echo.min.js"></script>

    <script src="assets/js/jquery.easing-1.3.min.js"></script>

    <script src="assets/js/bootstrap-slider.min.js"></script>

    <script src="assets/js/jquery.rateit.min.js"></script>

    <script type="text/javascript" src="assets/js/lightbox.min.js"></script>

    <script src="assets/js/bootstrap-select.min.js"></script>

    <script src="assets/js/wow.min.js"></script>

    <script src="assets/js/scripts.js"></script>

    <!-- For demo purposes – can be removed on production -->

    <script src="switchstylesheet/switchstylesheet.js"></script>

    <script>

        $(document).ready(function(){

            $(".changecolor").switchstylesheet( { seperator:"color"} );

            $('.show-theme-options').click(function(){

                $(this).parent().toggleClass('open');

                return false;

            });

        });

        $(window).bind("load", function() {

           $('.show-theme-options').delay(2000).trigger('click');

        });

    </script>

    <!-- For demo purposes – can be removed on production : End -->

</body>

</html>

Cart,php

<?php

session\_start();

error\_reporting(0);

include('includes/config.php');

if(isset($\_POST['submit'])){

        if(!empty($\_SESSION['cart'])){

        foreach($\_POST['quantity'] as $key => $val){

            if($val==0){

                unset($\_SESSION['cart'][$key]);

            }else{

                $\_SESSION['cart'][$key]['quantity']=$val;

            }

        }

            echo "<script>alert('Your Cart hasbeen Updated');</script>";

        }

    }

// Code for Remove a Product from Cart

if(isset($\_POST['remove\_code']))

    {

if(!empty($\_SESSION['cart'])){

        foreach($\_POST['remove\_code'] as $key){

                unset($\_SESSION['cart'][$key]);

        }

            echo "<script>alert('Your Cart has been Updated');</script>";

    }

}

// code for insert product in order table

if(isset($\_POST['ordersubmit']))

{

if(strlen($\_SESSION['login'])==0)

    {

header('location:login.php');

}

else{

    $quantity=$\_POST['quantity'];

    $pdd=$\_SESSION['pid'];

    $value=array\_combine($pdd,$quantity);

        foreach($value as $qty=> $val34){

mysqli\_query($con,"insert into orders(userId,productId,quantity) values('".$\_SESSION['id']."','$qty','$val34')");

header('location:payment-method.php');

}

}

}

// code for billing address updation

    if(isset($\_POST['update']))

    {

        $baddress=$\_POST['billingaddress'];

        $bstate=$\_POST['bilingstate'];

        $bcity=$\_POST['billingcity'];

        $bpincode=$\_POST['billingpincode'];

        $query=mysqli\_query($con,"update users set billingAddress='$baddress',billingState='$bstate',billingCity='$bcity',billingPincode='$bpincode' where id='".$\_SESSION['id']."'");

        if($query)

        {

echo "<script>alert('Billing Address has been updated');</script>";

        }

    }

// code for Shipping address updation

    if(isset($\_POST['shipupdate']))

    {

        $saddress=$\_POST['shippingaddress'];

        $sstate=$\_POST['shippingstate'];

        $scity=$\_POST['shippingcity'];

        $spincode=$\_POST['shippingpincode'];

        $query=mysqli\_query($con,"update users set shippingAddress='$saddress',shippingState='$sstate',shippingCity='$scity',shippingPincode='$spincode' where id='".$\_SESSION['id']."'");

        if($query)

        {

echo "<script>alert('Shipping Address has been updated');</script>";

        }

    }

?>

<!DOCTYPE html>

<html lang="en">

    <head>

        <!-- Meta -->

        <meta charset="utf-8">

        <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

        <meta name="viewport" content="width=device-width, initial-scale=1.0, user-scalable=no">

        <meta name="description" content="">

        <meta name="author" content="">

        <meta name="keywords" content="MediaCenter, Template, eCommerce">

        <meta name="robots" content="all">

        <title>My Cart</title>

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

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

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

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

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

        <!--<link rel="stylesheet" href="assets/css/owl.theme.css">-->

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

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

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

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

        <!-- Demo Purpose Only. Should be removed in production -->

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

        <link href="assets/css/green.css" rel="alternate stylesheet" title="Green color">

        <link href="assets/css/blue.css" rel="alternate stylesheet" title="Blue color">

        <link href="assets/css/red.css" rel="alternate stylesheet" title="Red color">

        <link href="assets/css/orange.css" rel="alternate stylesheet" title="Orange color">

        <link href="assets/css/dark-green.css" rel="alternate stylesheet" title="Darkgreen color">

        <!-- Demo Purpose Only. Should be removed in production : END -->

        <!-- Icons/Glyphs -->

        <link rel="stylesheet" href="assets/css/font-awesome.min.css">

        <!-- Fonts -->

        <link href='http://fonts.googleapis.com/css?family=Roboto:300,400,500,700' rel='stylesheet' type='text/css'>

        <!-- Favicon -->

        <link rel="shortcut icon" href="assets/images/favicon.ico">

        <!-- HTML5 elements and media queries Support for IE8 : HTML5 shim and Respond.js -->

        <!--[if lt IE 9]>

            <script src="assets/js/html5shiv.js"></script>

            <script src="assets/js/respond.min.js"></script>

        <![endif]-->

    </head>

    <body class="cnt-home">

        <!-- ============================================== HEADER ============================================== -->

<header class="header-style-1">

<?php include('includes/top-header.php');?>

<?php include('includes/main-header.php');?>

<?php include('includes/menu-bar.php');?>

</header>

<!-- ============================================== HEADER : END ============================================== -->

<div class="breadcrumb">

    <div class="container">

        <div class="breadcrumb-inner">

            <ul class="list-inline list-unstyled">

                <li><a href="#">Home</a></li>

                <li class='active'>Shopping Cart</li>

            </ul>

        </div><!-- /.breadcrumb-inner -->

    </div><!-- /.container -->

</div><!-- /.breadcrumb -->

<div class="body-content outer-top-xs">

    <div class="container">

        <div class="row inner-bottom-sm">

            <div class="shopping-cart">

                <div class="col-md-12 col-sm-12 shopping-cart-table ">

    <div class="table-responsive">

<form name="cart" method="post">

<?php

if(!empty($\_SESSION['cart'])){

    ?>

        <table class="table table-bordered">

            <thead>

                <tr>

                    <th class="cart-romove item">Remove</th>

                    <th class="cart-description item">Image</th>

                    <th class="cart-product-name item">Product Name</th>

                    <th class="cart-qty item">Quantity</th>

                    <th class="cart-sub-total item">Price Per unit</th>

                    <th class="cart-sub-total item">Shipping Charge</th>

                    <th class="cart-total last-item">Grandtotal</th>

                </tr>

            </thead><!-- /thead -->

            <tfoot>

                <tr>

                    <td colspan="7">

                        <div class="shopping-cart-btn">

                            <span class="">

                                <a href="index.php" class="btn btn-upper btn-primary outer-left-xs">Continue Shopping</a>

                                <input type="submit" name="submit" value="Update shopping cart" class="btn btn-upper btn-primary pull-right outer-right-xs">

                            </span>

                        </div><!-- /.shopping-cart-btn -->

                    </td>

                </tr>

            </tfoot>

            <tbody>

 <?php

 $pdtid=array();

    $sql = "SELECT \* FROM products WHERE id IN(";

            foreach($\_SESSION['cart'] as $id => $value){

            $sql .=$id. ",";

            }

            $sql=substr($sql,0,-1) . ") ORDER BY id ASC";

            $query = mysqli\_query($con,$sql);

            $totalprice=0;

            $totalqunty=0;

            if(!empty($query)){

            while($row = mysqli\_fetch\_array($query)){

                $quantity=$\_SESSION['cart'][$row['id']]['quantity'];

                $subtotal= $\_SESSION['cart'][$row['id']]['quantity']\*$row['productPrice']+$row['shippingCharge'];

                $totalprice += $subtotal;

                $\_SESSION['qnty']=$totalqunty+=$quantity;

                array\_push($pdtid,$row['id']);

//print\_r($\_SESSION['pid'])=$pdtid;exit;

    ?>

                <tr>

                    <td class="romove-item"><input type="checkbox" name="remove\_code[]" value="<?php echo htmlentities($row['id']);?>" /></td>

                    <td class="cart-image">

                        <a class="entry-thumbnail" href="detail.html">

                            <img src="admin/productimages/<?php echo $row['id'];?>/<?php echo $row['productImage1'];?>" alt="" width="114" height="146">

                        </a>

                    </td>

                    <td class="cart-product-name-info">

                        <h4 class='cart-product-description'><a href="product-details.php?pid=<?php echo htmlentities($pd=$row['id']);?>" ><?php echo $row['productName'];

$\_SESSION['sid']=$pd;

                         ?></a></h4>

                        <div class="row">

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

                                <div class="rating rateit-small"></div>

                            </div>

                            <div class="col-sm-8">

<?php $rt=mysqli\_query($con,"select \* from productreviews where productId='$pd'");

$num=mysqli\_num\_rows($rt);

{

?>

                                <div class="reviews">

                                    ( <?php echo htmlentities($num);?> Reviews )

                                </div>

                                <?php } ?>

                            </div>

                        </div><!-- /.row -->

                    </td>

                    <td class="cart-product-quantity">

                        <div class="quant-input">

                                <div class="arrows">

                                  <div class="arrow plus gradient"><span class="ir"><i class="icon fa fa-sort-asc"></i></span></div>

                                  <div class="arrow minus gradient"><span class="ir"><i class="icon fa fa-sort-desc"></i></span></div>

                                </div>

                             <input type="text" value="<?php echo $\_SESSION['cart'][$row['id']]['quantity']; ?>" name="quantity[<?php echo $row['id']; ?>]">

                          </div>

                    </td>

                    <td class="cart-product-sub-total"><span class="cart-sub-total-price"><?php echo "Rs"." ".$row['productPrice']; ?>.00</span></td>

<td class="cart-product-sub-total"><span class="cart-sub-total-price"><?php echo "Rs"." ".$row['shippingCharge']; ?>.00</span></td>

                    <td class="cart-product-grand-total"><span class="cart-grand-total-price"><?php echo ($\_SESSION['cart'][$row['id']]['quantity']\*$row['productPrice']+$row['shippingCharge']); ?>.00</span></td>

                </tr>

                <?php } }

$\_SESSION['pid']=$pdtid;

                ?>

            </tbody><!-- /tbody -->

        </table><!-- /table -->

    </div>

</div><!-- /.shopping-cart-table -->            <div class="col-md-4 col-sm-12 estimate-ship-tax">

    <table class="table table-bordered">

        <thead>

            <tr>

                <th>

                    <span class="estimate-title">Shipping Address</span>

                </th>

            </tr>

        </thead>

        <tbody>

                <tr>

                    <td>

                        <div class="form-group">

<?php

$query=mysqli\_query($con,"select \* from users where id='".$\_SESSION['id']."'");

while($row=mysqli\_fetch\_array($query))

{

?>

<div class="form-group">

                        <label class="info-title" for="Billing Address">Billing Address<span>\*</span></label>

                        <textarea class="form-control unicase-form-control text-input"  name="billingaddress" required="required"><?php echo $row['billingAddress'];?></textarea>

                      </div>

                        <div class="form-group">

                        <label class="info-title" for="Billing State ">Billing State  <span>\*</span></label>

             <input type="text" class="form-control unicase-form-control text-input" id="bilingstate" name="bilingstate" value="<?php echo $row['billingState'];?>" required>

                      </div>

                      <div class="form-group">

                        <label class="info-title" for="Billing City">Billing City <span>\*</span></label>

                        <input type="text" class="form-control unicase-form-control text-input" id="billingcity" name="billingcity" required="required" value="<?php echo $row['billingCity'];?>" >

                      </div>

 <div class="form-group">

                        <label class="info-title" for="Billing Pincode">Billing Pincode <span>\*</span></label>

                        <input type="text" class="form-control unicase-form-control text-input" id="billingpincode" name="billingpincode" required="required" value="<?php echo $row['billingPincode'];?>" >

                      </div>

                      <button type="submit" name="update" class="btn-upper btn btn-primary checkout-page-button">Update</button>

                    <?php } ?>

                        </div>

                    </td>

                </tr>

        </tbody><!-- /tbody -->

    </table><!-- /table -->

</div>

<div class="col-md-4 col-sm-12 estimate-ship-tax">

    <table class="table table-bordered">

        <thead>

            <tr>

                <th>

                    <span class="estimate-title">Billing Address</span>

                </th>

            </tr>

        </thead>

        <tbody>

                <tr>

                    <td>

                        <div class="form-group">

        <?php

$query=mysqli\_query($con,"select \* from users where id='".$\_SESSION['id']."'");

while($row=mysqli\_fetch\_array($query))

{

?>

<div class="form-group">

                        <label class="info-title" for="Shipping Address">Shipping Address<span>\*</span></label>

                        <textarea class="form-control unicase-form-control text-input"  name="shippingaddress" required="required"><?php echo $row['shippingAddress'];?></textarea>

                      </div>

                        <div class="form-group">

                        <label class="info-title" for="Billing State ">Shipping State  <span>\*</span></label>

             <input type="text" class="form-control unicase-form-control text-input" id="shippingstate" name="shippingstate" value="<?php echo $row['shippingState'];?>" required>

                      </div>

                      <div class="form-group">

                        <label class="info-title" for="Billing City">Shipping City <span>\*</span></label>

                        <input type="text" class="form-control unicase-form-control text-input" id="shippingcity" name="shippingcity" required="required" value="<?php echo $row['shippingCity'];?>" >

                      </div>

 <div class="form-group">

                        <label class="info-title" for="Billing Pincode">Shipping Pincode <span>\*</span></label>

                        <input type="text" class="form-control unicase-form-control text-input" id="shippingpincode" name="shippingpincode" required="required" value="<?php echo $row['shippingPincode'];?>" >

                      </div>

                      <button type="submit" name="shipupdate" class="btn-upper btn btn-primary checkout-page-button">Update</button>

                    <?php } ?>

                        </div>

                    </td>

                </tr>

        </tbody><!-- /tbody -->

    </table><!-- /table -->

</div>

<div class="col-md-4 col-sm-12 cart-shopping-total">

    <table class="table table-bordered">

        <thead>

            <tr>

                <th>

                    <div class="cart-grand-total">

                        Grand Total<span class="inner-left-md"><?php echo $\_SESSION['tp']="$totalprice". ".00"; ?></span>

                    </div>

                </th>

            </tr>

        </thead><!-- /thead -->

        <tbody>

                <tr>

                    <td>

                        <div class="cart-checkout-btn pull-right">

                            <button type="submit" name="ordersubmit" class="btn btn-primary">PROCCED TO CHEKOUT</button>

                        </div>

                    </td>

                </tr>

        </tbody><!-- /tbody -->

    </table>

    <?php } else {

echo "You haven't add anything on your cart ";

        }?>

</div>          </div>

        </div>

        </form>

<?php echo include('includes/brands-slider.php');?>

</div>

</div>

<?php include('includes/footer.php');?>

    <script src="assets/js/jquery-1.11.1.min.js"></script>

    <script src="assets/js/bootstrap.min.js"></script>

    <script src="assets/js/bootstrap-hover-dropdown.min.js"></script>

    <script src="assets/js/owl.carousel.min.js"></script>

    <script src="assets/js/echo.min.js"></script>

    <script src="assets/js/jquery.easing-1.3.min.js"></script>

    <script src="assets/js/bootstrap-slider.min.js"></script>

    <script src="assets/js/jquery.rateit.min.js"></script>

    <script type="text/javascript" src="assets/js/lightbox.min.js"></script>

    <script src="assets/js/bootstrap-select.min.js"></script>

    <script src="assets/js/wow.min.js"></script>

    <script src="assets/js/scripts.js"></script>

    <!-- For demo purposes – can be removed on production -->

    <script src="switchstylesheet/switchstylesheet.js"></script>

    <script>

        $(document).ready(function(){

            $(".changecolor").switchstylesheet( { seperator:"color"} );

            $('.show-theme-options').click(function(){

                $(this).parent().toggleClass('open');

                return false;

            });

        });

        $(window).bind("load", function() {

           $('.show-theme-options').delay(2000).trigger('click');

        });

    </script>

    <!-- For demo purposes – can be removed on production : End -->

</body>

</html>

**Admin side**

Index.php

<?php

session\_start();

error\_reporting(0);

include("include/config.php");

if(isset($\_POST['submit']))

{

    $username=$\_POST['username'];

    $password=md5($\_POST['password']);

$ret=mysqli\_query($con,"SELECT \* FROM admin WHERE username='$username' and password='$password'");

$num=mysqli\_fetch\_array($ret);

if($num>0)

{

$extra="change-password.php";//

$\_SESSION['alogin']=$\_POST['username'];

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

$host=$\_SERVER['HTTP\_HOST'];

$uri=rtrim(dirname($\_SERVER['PHP\_SELF']),'/\\');

header("location:http://$host$uri/$extra");

exit();

}

else

{

$\_SESSION['errmsg']="Invalid username or password";

$extra="index.php";

$host  = $\_SERVER['HTTP\_HOST'];

$uri  = rtrim(dirname($\_SERVER['PHP\_SELF']),'/\\');

header("location:http://$host$uri/$extra");

exit();

}

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Mero Bazar | Admin login</title>

    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">

    <link type="text/css" href="css/theme.css" rel="stylesheet">

    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">

    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600' rel='stylesheet'>

</head>

<body>

    <div class="navbar navbar-fixed-top">

        <div class="navbar-inner">

            <div class="container">

                <a class="btn btn-navbar" data-toggle="collapse" data-target=".navbar-inverse-collapse">

                    <i class="icon-reorder shaded"></i>

                </a>

                <a class="brand" href="index.html">

                    Mero Bazar | Admin

                </a>

                <div class="nav-collapse collapse navbar-inverse-collapse">

                    <ul class="nav pull-right">

                        <li><a href="http://localhost/shopping/">

                        Back to Portal

                        </a></li>

                    </ul>

                </div><!-- /.nav-collapse -->

            </div>

        </div><!-- /navbar-inner -->

    </div><!-- /navbar -->

    <div class="wrapper">

        <div class="container">

            <div class="row">

                <div class="module module-login span4 offset4">

                    <form class="form-vertical" method="post">

                        <div class="module-head">

                            <h3>Sign In</h3>

                        </div>

                        <span style="color:red;" ><?php echo htmlentities($\_SESSION['errmsg']); ?><?php echo htmlentities($\_SESSION['errmsg']="");?></span>

                        <div class="module-body">

                            <div class="control-group">

                                <div class="controls row-fluid">

                                    <input class="span12" type="text" id="inputEmail" name="username" placeholder="Username">

                                </div>

                            </div>

                            <div class="control-group">

                                <div class="controls row-fluid">

                        <input class="span12" type="password" id="inputPassword" name="password" placeholder="Password">

                                </div>

                            </div>

                        </div>

                        <div class="module-foot">

                            <div class="control-group">

                                <div class="controls clearfix">

                                    <button type="submit" class="btn btn-primary pull-right" name="submit">Login</button>

                                </div>

                            </div>

                        </div>

                    </form>

                </div>

            </div>

        </div>

    </div><!--/.wrapper-->

    <div class="footer">

        <div class="container">

            <b class="copyright">&copy; 2021 Mero Bazar </b> All rights reserved.

        </div>

    </div>

    <script src="scripts/jquery-1.9.1.min.js" type="text/javascript"></script>

    <script src="scripts/jquery-ui-1.10.1.custom.min.js" type="text/javascript"></script>

    <script src="bootstrap/js/bootstrap.min.js" type="text/javascript"></script>

</body>

Changepassword.php

<?php

session\_start();

include('include/config.php');

if(strlen($\_SESSION['alogin'])==0)

    {

header('location:index.php');

}

else{

date\_default\_timezone\_set('Asia/Kolkata');// change according timezone

$currentTime = date( 'd-m-Y h:i:s A', time () );

if(isset($\_POST['submit']))

{

$sql=mysqli\_query($con,"SELECT password FROM  admin where password='".md5($\_POST['password'])."' && username='".$\_SESSION['alogin']."'");

$num=mysqli\_fetch\_array($sql);

if($num>0)

{

 $con=mysqli\_query($con,"update admin set password='".md5($\_POST['newpassword'])."', updationDate='$currentTime' where username='".$\_SESSION['alogin']."'");

$\_SESSION['msg']="Password Changed Successfully !!";

}

else

{

$\_SESSION['msg']="Old Password not match !!";

}

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Admin| Change Password</title>

    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">

    <link type="text/css" href="css/theme.css" rel="stylesheet">

    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">

    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600' rel='stylesheet'>

    <script type="text/javascript">

function valid()

{

if(document.chngpwd.password.value=="")

{

alert("Current Password Filed is Empty !!");

document.chngpwd.password.focus();

return false;

}

else if(document.chngpwd.newpassword.value=="")

{

alert("New Password Filed is Empty !!");

document.chngpwd.newpassword.focus();

return false;

}

else if(document.chngpwd.confirmpassword.value=="")

{

alert("Confirm Password Filed is Empty !!");

document.chngpwd.confirmpassword.focus();

return false;

}

else if(document.chngpwd.newpassword.value!= document.chngpwd.confirmpassword.value)

{

alert("Password and Confirm Password Field do not match  !!");

document.chngpwd.confirmpassword.focus();

return false;

}

return true;

}

</script>

</head>

<body>

<?php include('include/header.php');?>

    <div class="wrapper">

        <div class="container">

            <div class="row">

<?php include('include/sidebar.php');?>

            <div class="span9">

                    <div class="content">

                        <div class="module">

                            <div class="module-head">

                                <h3>Admin Change Password</h3>

                            </div>

                            <div class="module-body">

                                    <?php if(isset($\_POST['submit']))

{?>

                                    <div class="alert alert-success">

                                        <button type="button" class="close" data-dismiss="alert">×</button>

                                        <?php echo htmlentities($\_SESSION['msg']);?><?php echo htmlentities($\_SESSION['msg']="");?>

                                    </div>

<?php } ?>

                                    <br />

            <form class="form-horizontal row-fluid" name="chngpwd" method="post" onSubmit="return valid();">

<div class="control-group">

<label class="control-label" for="basicinput">Current Password</label>

<div class="controls">

<input type="password" placeholder="Enter your current Password"  name="password" class="span8 tip" required>

</div>

</div>

<div class="control-group">

<label class="control-label" for="basicinput">New Password</label>

<div class="controls">

<input type="password" placeholder="Enter your new current Password"  name="newpassword" class="span8 tip" required>

</div>

</div>

<div class="control-group">

<label class="control-label" for="basicinput">Current Password</label>

<div class="controls">

<input type="password" placeholder="Enter your new Password again"  name="confirmpassword" class="span8 tip" required>

</div>

</div>

                                        <div class="control-group">

                                            <div class="controls">

                                                <button type="submit" name="submit" class="btn">Submit</button>

                                            </div>

                                        </div>

                                    </form>

                            </div>

                        </div>

                    </div><!--/.content-->

                </div><!--/.span9-->

            </div>

        </div><!--/.container-->

    </div><!--/.wrapper-->

<?php include('include/footer.php');?>

    <script src="scripts/jquery-1.9.1.min.js" type="text/javascript"></script>

    <script src="scripts/jquery-ui-1.10.1.custom.min.js" type="text/javascript"></script>

    <script src="bootstrap/js/bootstrap.min.js" type="text/javascript"></script>

    <script src="scripts/flot/jquery.flot.js" type="text/javascript"></script>

</body>

<?php } ?>

Manageproduct.php

<?php

session\_start();

include('include/config.php');

if(strlen($\_SESSION['alogin'])==0)

    {

header('location:index.php');

}

else{

date\_default\_timezone\_set('Asia/Kolkata');// change according timezone

$currentTime = date( 'd-m-Y h:i:s A', time () );

if(isset($\_GET['del']))

          {

                  mysqli\_query($con,"delete from products where id = '".$\_GET['id']."'");

                  $\_SESSION['delmsg']="Product deleted !!";

          }

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Admin| Manage Products</title>

    <link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <link type="text/css" href="bootstrap/css/bootstrap-responsive.min.css" rel="stylesheet">

    <link type="text/css" href="css/theme.css" rel="stylesheet">

    <link type="text/css" href="images/icons/css/font-awesome.css" rel="stylesheet">

    <link type="text/css" href='http://fonts.googleapis.com/css?family=Open+Sans:400italic,600italic,400,600' rel='stylesheet'>

</head>

<body>

<?php include('include/header.php');?>

    <div class="wrapper">

        <div class="container">

            <div class="row">

<?php include('include/sidebar.php');?>

            <div class="span9">

                    <div class="content">

    <div class="module">

                            <div class="module-head">

                                <h3>Manage Products</h3>

                            </div>

                            <div class="module-body table">

    <?php if(isset($\_GET['del']))

{?>

                                    <div class="alert alert-error">

                                        <button type="button" class="close" data-dismiss="alert">×</button>

                                    <strong>Oh snap!</strong>   <?php echo htmlentities($\_SESSION['delmsg']);?><?php echo htmlentities($\_SESSION['delmsg']="");?>

                                    </div>

<?php } ?>

                                    <br />

                                <table cellpadding="0" cellspacing="0" border="0" class="datatable-1 table table-bordered table-striped  display" width="100%">

                                    <thead>

                                        <tr>

                                            <th>#</th>

                                            <th>Product Name</th>

                                            <th>Category </th>

                                            <th>Subcategory</th>

                                            <th>Company Name</th>

                                            <th>Product Creation Date</th>

                                            <th>Action</th>

                                        </tr>

                                    </thead>

                                    <tbody>

<?php $query=mysqli\_query($con,"select products.\*,category.categoryName,subcategory.subcategory from products join category on category.id=products.category join subcategory on subcategory.id=products.subCategory");

$cnt=1;

while($row=mysqli\_fetch\_array($query))

{

?>

                                        <tr>

                                            <td><?php echo htmlentities($cnt);?></td>

                                            <td><?php echo htmlentities($row['productName']);?></td>

                                            <td><?php echo htmlentities($row['categoryName']);?></td>

                                            <td> <?php echo htmlentities($row['subcategory']);?></td>

                                            <td><?php echo htmlentities($row['productCompany']);?></td>

                                            <td><?php echo htmlentities($row['postingDate']);?></td>

                                            <td>

                                            <a href="edit-products.php?id=<?php echo $row['id']?>" ><i class="icon-edit"></i></a>

                                            <a href="manage-products.php?id=<?php echo $row['id']?>&del=delete" onClick="return confirm('Are you sure you want to delete?')"><i class="icon-remove-sign"></i></a></td>

                                        </tr>

                                        <?php $cnt=$cnt+1; } ?>

                                </table>

                            </div>

                        </div>

                    </div><!--/.content-->

                </div><!--/.span9-->

            </div>

        </div><!--/.container-->

    </div><!--/.wrapper-->

<?php include('include/footer.php');?>

    <script src="scripts/jquery-1.9.1.min.js" type="text/javascript"></script>

    <script src="scripts/jquery-ui-1.10.1.custom.min.js" type="text/javascript"></script>

    <script src="bootstrap/js/bootstrap.min.js" type="text/javascript"></script>

    <script src="scripts/flot/jquery.flot.js" type="text/javascript"></script>

    <script src="scripts/datatables/jquery.dataTables.js"></script>

    <script>

        $(document).ready(function() {

            $('.datatable-1').dataTable();

            $('.dataTables\_paginate').addClass("btn-group datatable-pagination");

            $('.dataTables\_paginate > a').wrapInner('<span />');

            $('.dataTables\_paginate > a:first-child').append('<i class="icon-chevron-left shaded"></i>');

            $('.dataTables\_paginate > a:last-child').append('<i class="icon-chevron-right shaded"></i>');

        } );

    </script>

</body>

<?php } ?>

Databse conection

<?php

define('DB\_SERVER','localhost');

define('DB\_USER','root');

define('DB\_PASS' ,'');

define('DB\_NAME', 'shopping');

$con = mysqli\_connect(DB\_SERVER,DB\_USER,DB\_PASS,DB\_NAME);

// Check connection

if (mysqli\_connect\_errno())

{

 echo "Failed to connect to MySQL: " . mysqli\_connect\_error();

}

?>

Complete project on git hub