ESOFT METRO CAMPUS KURUNEGALA
Corporate Division

FASHION HUT

(Web Site)

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WEB ENGINEERING

DECLARATION

I, the undersigned **Pramod Jayathilaka** student of the **Diploma in Web Engineering**, hereby declare that this project report titled **"Fashion Hut Web Site"** submitted to the Corporate Division, ESOFT Metro Campus, Kurunegala is record of original work done by me under the guidance of **Mr.Nipuna Harshana.**

The information and data given in the report is authentic to the best of my knowledge.

This Project Report is not submitted to any other university or institution for the award of any degree, diploma or fellowship or published any time before.

…………………………..   ….……………………

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Lecturer's Signature   Date

…………………………..   ….……………………

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TABLE OF CONTENTS

CHAPTER 1 INTRODUCTION

The Internet has become an integral part of the world today. Because most goods and services are sold online. In the world today, many people use the Internet. They are very busy, so they order from products and services from home. To do that, businesses need a website. This website is also a commercial website that sells merchandise to advertise such items.

CHAPTER 2 Implementation

2.1 Development Tools & Technologies

Adobe Dream viewer CS6

Workbench

XAMP Server

2.2 PHP & HTML Implementation

2.2.1 Database Connection

```php
<?php
    $servername = "Localhost";
    $username = "root";
    $password = "";
    $dbname = "fashionhut";
    // Create connection
    $conn = new mysqli($servername, $username, $password, $dbname);
    // Check connection
    if ($conn->connect_error) {
        die("Connection failed: " . $conn->connect_error);
    }else{
            //echo "connection successfull";
    }
?>
```

Source code of the database connection class

2.2.2 Create Ad Form

Ad Listening:

Title:	Enter title
For Whom:	Ladies ▾
Category:	Trousers ▾
Price:	Enter Price Rs.
Size:	Enter Size (eg:S, M, L, XL, XXL, 28inches, 28cm)
Photo:	Choose File No file chosen

Post Reset

Crate Ad Form

```html
<form class="form-horizontal" role="form" method="post" enctype="multipart/form-data" action="Logics/logic-create.php">
        <div class="form-group">
          <label class="control-label col-sm-2">Title:</label>
          <div class="col-sm-10">
            <input type="text" class="form-control" id="txtTitle"  name="txtTitle" placeholder="Enter title">
          </div>
        </div>
         <div class="form-group">
          <label class="control-label col-sm-2">For Whom:</label>
          <div class="col-sm-10">
            <select class="form-control" name="txtWhom" >
                  <option>Ladies</option><option>Gents</option><option>Kids</option><option>All</option>
               </select>
          </div>
        </div>
        <div class="form-group">
          <label class="control-label col-sm-2">Category:</label>
          <div class="col-sm-10">
            <select class="form-control" name="txtCategory" >
                  <option>Trousers</option><option>T-Shirts</option><option>Shirts</option><option>Frocks</option><option>Blouses</option>
                  <option>Skirts</option><option>Watches</option><option>Foot Wares</option><option>Suits</option><option>Cosmetics</option>
               </select>
          </div>
        </div>
        <div class="form-group">
          <label class="control-label col-sm-2">Price:</label>
          <div class="col-sm-10">
            <input type="number" class="form-control" id="txtPrice" name="txtPrice" placeholder="Enter Price Rs.">
          </div>
        </div>
        <div class="form-group">
          <label class="control-label col-sm-2">Size:</label>
          <div class="col-sm-10">
            <input type="text" class="form-control" id="txtSize" name="txtSize" placeholder="Enter Size (eg:S, M, L, XL, XXL, 28inches, 28cm)">
          </div>
        </div>
        <div class="form-group">
          <label class="control-label col-sm-2">Photo:</label>
          <div class="col-sm-10">
            <input type="File" class="form-control" id="txtPhoto" name="txtPhoto">
          </div>
        </div>
        <div class="form-group">
          <div class="col-sm-offset-2 col-sm-10">
            <button type="submit" class="btn btn-success" name="btnPost"  onClick="return ValidateForm()">Post</button>
            <button type="reset" class="btn btn-danger">Reset</button>
          </div>
        </div>
    </form>
    <?php
```

```php
    if(isset($_GET['error'])){
        ?>
        <div class="alert alert-danger" role="alert">Oops! Your add is not post.</div>
    <?php }
?>
```

Source code for create ad form

```php
<?php
    include '../dbconfig.php';

    $title = $_POST['txtTitle'];
    $whom = $_POST['txtWhom'];
    $category = $_POST['txtCategory'];
    $price = $_POST['txtPrice'];
    $size = $_POST['txtSize'];
    $ad_image = $_FILES['txtPhoto']['name'];


        if(isset($_POST['btnPost'])){

                        if(move_uploaded_file($_FILES["txtPhoto"]["tmp_name"],"../uploads/".$ad_image)){ // upload success
                    //echo 'Image uploaded';
                }

            $sql = "INSERT INTO `create-add` (`title`, `whom`, `category`, `price`, `size`, `photo`)
            VALUES ('$title', '$whom', '$category', '$price', '$size', '$ad_image');";
            if(empty($title) || empty($price) || empty($size) || empty($ad_image)){
            header("location: ../create.php?error");
        }else if($conn->query($sql) === TRUE){
                header("location: ../all_ads.php");
            }else{
                header("location: ../create.php?error");
                }

        }
?>
```
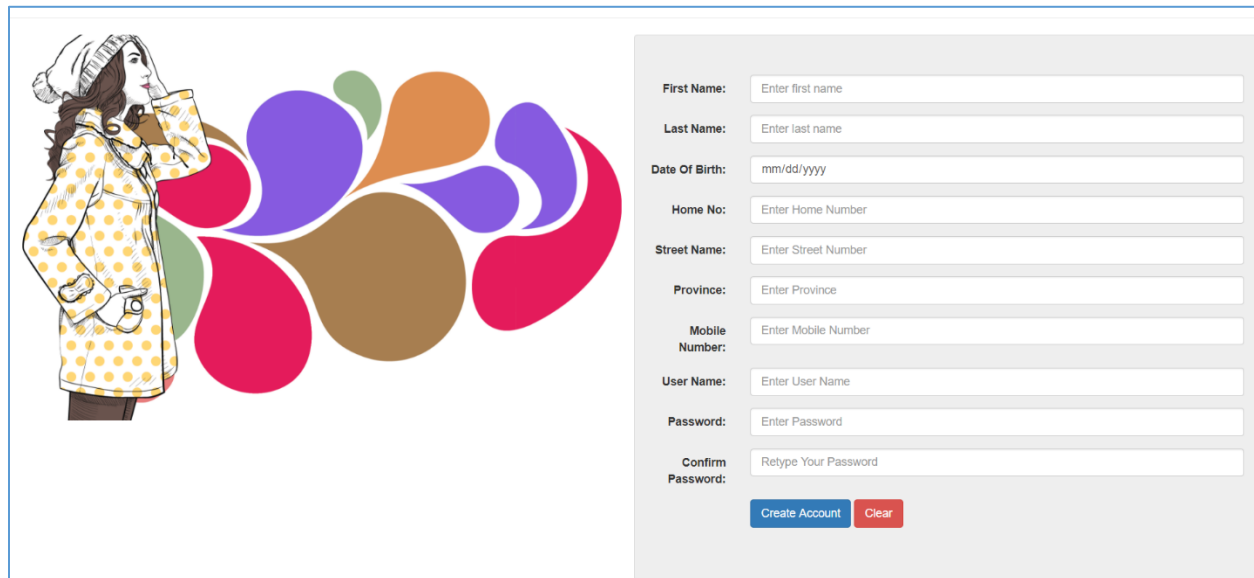
Logic of create ad form

2.2.3 Register Form

Register Form

```php
<?php include 'Templates/header.php'; ?>
    <div class="page-header">
      <h1 class="text-center">Create your fashionHUT Account</h1>
    </div>
    <div class="col-md-6">
      <img src="Images/Covers/distro-asia-girl.png" style="width:100%; height:100%;"/>
    </div>
    <div class="col-md-6 jumbotron img-thumbnail">
                <?php
                if(isset($_GET['error'])){
                        ?>
                        <div class="alert alert-danger" role="alert">Oops! Your Registration Faild.</div>
                    <?php }
                ?>
          <form class="form-horizontal" role="form" method="post" action="Logics/logic-register.php">
          <div class="form-group">
            <label class="control-label col-sm-2">First Name:</label>
            <div class="col-sm-10">
              <input type="text" class="form-control" name="txtFname" id="txtFname" placeholder="Enter first name">
            </div>
          </div>
          <div class="form-group">
            <label class="control-label col-sm-2" >Last Name:</label>
            <div class="col-sm-10">
              <input type="text" class="form-control" name="txtLname" id="txtLname" placeholder="Enter last name">
            </div>
          </div>
          <div class="form-group">
            <label class="control-label col-sm-2" >Date Of Birth:</label>
            <div class="col-sm-10">
              <input type="date" class="form-control" name="txtDob" id="txtDob" >
            </div>
          </div>
          <div class="form-group">
            <label class="control-label col-sm-2" >Home No:</label>
            <div class="col-sm-10">
              <input type="text" class="form-control" name="txtHome" id="txtHome" placeholder="Enter Home Number">
            </div>
          </div>
```

013434 | Pramod Jayathilaka

8

```html
<div class="form-group">
  <label class="control-label col-sm-2" >Street Name:</label>
  <div class="col-sm-10">
    <input type="text" class="form-control" name="txtStreet" id="txtStreet" placeholder="Enter Street Number">
  </div>
</div>
<div class="form-group">
  <label class="control-label col-sm-2" >Province:</label>
  <div class="col-sm-10">
    <input type="text" class="form-control" name="txtProvince" id="txtProvince"  placeholder="Enter Province">
  </div>
</div>
<div class="form-group">
  <label class="control-label col-sm-2" >Mobile Number:</label>
  <div class="col-sm-10">
    <input type="text" class="form-control" name="txtMobile" id="txtMobile"  placeholder="Enter Mobile Number">
  </div>
</div>
 <div class="form-group">
  <label class="control-label col-sm-2" >User Name:</label>
  <div class="col-sm-10">
    <input type="email" class="form-control" name="txtUname" id="txtUname"  placeholder="Enter User Name">
  </div>
</div>
<div class="form-group">
  <label class="control-label col-sm-2" >Password:</label>
  <div class="col-sm-10">
    <input type="password" class="form-control" name="txtPassword" id="txtPassword"  placeholder="Enter Password">
  </div>
</div>
<div class="form-group">
  <label class="control-label col-sm-2" >Confirm Password:</label>
  <div class="col-sm-10">
    <input type="password" class="form-control" name="txtCpassword" id="txtCpassword"  placeholder="Retype Your Password">
  </div>
</div>
<div class="form-group">
  <div class="col-sm-offset-2 col-sm-10">
    <button type="submit" class="btn btn-primary" name="btnCreate" onClick="return ValidateForm()">Create Account</button>
    <button type="reset" class="btn btn-danger">Clear</button>
  </div>
</div>

</div>
```
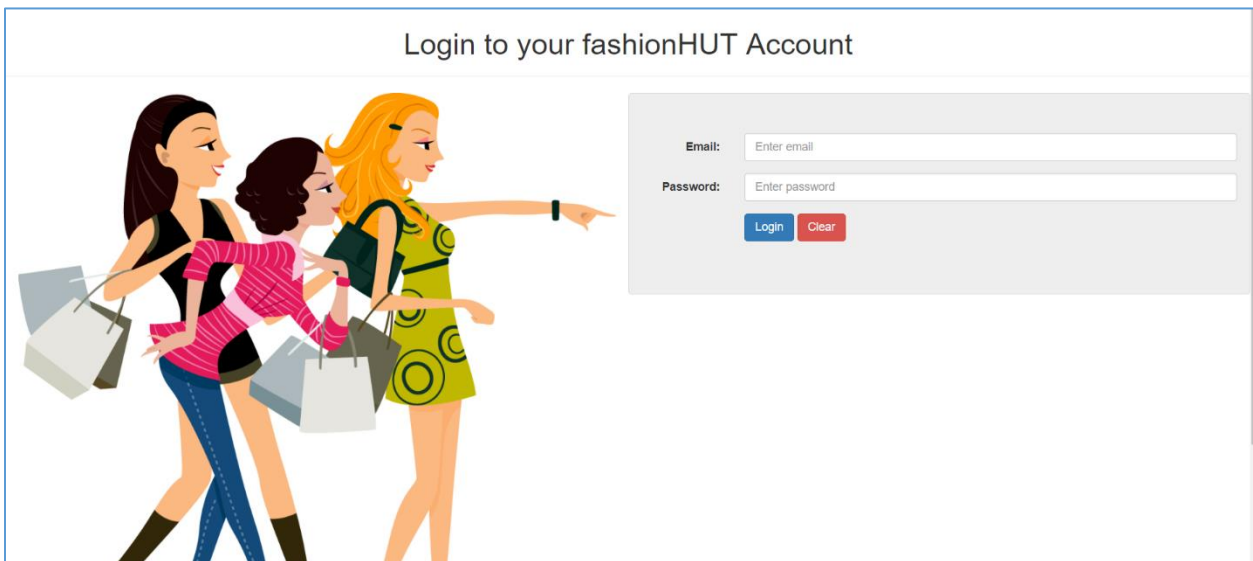
Source code for register form

```php
<?php
    include '../dbconfig.php';

    $fname = $_POST['txtFname'];
    $lname = $_POST['txtLname'];
    $dob = $_POST['txtDob'];
    $home = $_POST['txtHome'];
    $street = $_POST['txtStreet'];
    $province = $_POST['txtProvince'];
    $mobile = $_POST['txtMobile'];
    $user = $_POST['txtUname'];
    $password = $_POST['txtPassword'];
    $cpassword = $_POST['txtCpassword'];



    if(isset($_POST['btnCreate'])){
        $sql = "INSERT INTO `fashionhut`.`member-registration`
        (`fname`, `lname`, `dob`, `home`, `street`, `province`, `mobile`, `user`, `password`)
        VALUES ('$fname', '$lname', '$dob', '$home', '$street', '$province', '$mobile', '$user', '$password');";
        if(empty($fname) || empty($lname) || empty($home) || empty($street) || empty($province) || empty($mobile)
        || empty($user) || empty($password)
         || empty($cpassword) || ($password)!=($cpassword)){
            header("location: ../register.php?error");
        }else if($conn->query($sql) === TRUE){
                header("location: ../register.php?success");
            }else{
                header("location: ../register.php?error");
                }
            }
    }
    ?>
```

Logic of register form

2.2.4 Login Form

Login Form

```php
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<link rel="stylesheet" type="text/css" href="CSS/bootstrap.min.css"/>
<title>FashionHut|SriLanka'sLargestFashionSite</title>
<link rel="shortcut icon" type="image/png" href="Images/Logo/favicon.JPG"/>
</head>
<body>
<?php include 'Templates/header.php'; ?>
    <div class="page-header">
      <h1 class="text-center">Login to your fashionHUT Account </h1>
    </div>
    <div class="col-md-6">
      <img src="Images/Covers/free-vector-women-vector-fashion-shopping_027817_Girls vector (3).png" style="width:100%; height:100%;"/>
    </div>
    <div class="col-md-6 jumbotron img-thumbnail">
        <form class="form-horizontal" role="form" method="post" action="Logics/logic-login.php">
        <div class="form-group">
          <label class="control-label col-sm-2" for="email">Email:</label>
          <div class="col-sm-10">
            <input type="email" class="form-control" name="txtEmail" placeholder="Enter email"/>
          </div>
        </div>
        <div class="form-group">
          <label class="control-label col-sm-2" for="pwd">Password:</label>
          <div class="col-sm-10">
            <input type="password" class="form-control" name="txtPassword" placeholder="Enter password"/>
          </div>
        </div>
        <div class="form-group">
          <div class="col-sm-offset-2 col-sm-10">
            <button type="submit" class="btn btn-primary" name="btnLogin">Login</button>
            <button type="reset" class="btn btn-danger">Clear</button>
          </div>
        </div>
        <?php
            if(isset($_GET['error'])){
                ?>
                <div class="alert alert-danger" role="alert">Oops! Your user name or password invalid.</div>
              <?php }else if(isset($_GET['success'])){
                header("location: index.php");
                }
            ?>

    </div>


<?php include 'Templates/footer.php'; ?>
</body>
</html>
```

Source code for login form

```php
<?php
    include '../dbconfig.php';

    $email = $_POST['txtEmail'];
    $password = $_POST['txtPassword'];


    if(isset($_POST['btnLogin'])){
    $sql = "SELECT user,password  FROM `member-registration` WHERE user='$email' && password='$password';";

      // execute the query and stores the
      //returned records in $result variable
      $result = $conn->query($sql);

      // checks whether result has one or more rows
      if ($result->num_rows) {
            // output data of each row
          $row = $result->fetch_assoc();
             header("location: ../login.php?success");

      }else{
          header("location: ../login.php?error");
      }
    }
?>
```

Logic of login form

2.2.5 Order Form

Full Name:	Enter Full Name
Address:	First Line
	Second Line
	Third Line
Telephone:	Enter Phone Number
Email:	Enter Email
Quantity:	Enter Quantity

[Order] [Clear]

Cash On Delivery

Order Form

```php
<?php include 'Templates/header.php'; ?>
<div class="page-header">
    <h2 class="text-center">Enter your order information</h2>
</div>
<div class="container">
    <div class="jumbotron">
    <?php
            if(isset($_GET['error'])){
                ?>
                <div class="alert alert-danger" role="alert">Oops! Your Order Faild.</div>
            <?php }
            ?>

        <form class="form-horizontal" role="form" action="Logics/logic-order.php" method="post">
        <div class="form-group">
            <label class="control-label col-sm-2" for="email">Full Name:</label>
            <div class="col-sm-10">
                <input type="text" class="form-control" id="txtname" name="txtname" placeholder="Enter Full Name">
            </div>
        </div>
        <div class="form-group">
            <label class="control-label col-sm-2" for="email">Address:</label>
            <div class="col-sm-10">
                <input type="text" class="form-control" id="txtFline" name="txtFline" placeholder="First Line">
            </div>
            <label class="control-label col-sm-2"></label>
            <div class="col-sm-10">
                <input type="text" class="form-control" name="txtSline" placeholder="Second Line">
            </div>
            <label class="control-label col-sm-2"></label>
            <div class="col-sm-10">
                <input type="text" class="form-control" name="txtTline" placeholder="Third Line">
            </div>
        </div>
        <div class="form-group">
            <label class="control-label col-sm-2" for="email">Telephone:</label>
            <div class="col-sm-10">
                <input type="text" class="form-control" id="txtTele" name="txtTele" placeholder="Enter Phone Number">
            </div>
        </div>
```

```html
                <input type="email" class="form-control" name="txtEmail" placeholder="Enter Email">
            </div>
        </div>
        <div class="form-group">
            <label class="control-label col-sm-2" for="email">Quantity:</label>
            <div class="col-sm-10">
                <input type="number" class="form-control" id="txtQuantity" name="txtQuantity" placeholder="Enter Quantity">
            </div>
        </div>

        <div class="form-group">
            <div class="col-sm-offset-2 col-sm-10">
                <button type="submit" class="btn btn-primary" name="btnOrder" onClick="return ValidateForm()">Order</button>
                <button type="reset" class="btn btn-danger">Clear</button>
            </div>
        </div>
        <div class="form-group">
            <div class="alert-success"><h2 class="text-center">Cash On Delivery</h2></div>
        </div>
    </form>

    </div>
</div>
```

Source code for order form

```php
<?php
    include '../dbconfig.php';

    $name = $_POST['txtname'];
    $fline = $_POST['txtFline'];
    $sline = $_POST['txtSline'];
    $tline = $_POST['txtTline'];
    $phone = $_POST['txtTele'];
    $email = $_POST['txtEmail'];
    $quantity = $_POST['txtQuantity'];




    if(isset($_POST['btnOrder'])){
        $sql = "INSERT INTO `order` (`name`, `Fline`, `Sline`, `Tline`, `Phone`, `email`, `qunatity`)
        VALUES ('$name', '$fline', '$sline', '$tline', '$phone', '$email', '$quantity');";
        if(empty($name) || empty($fline) || empty($phone) || empty($quantity)){
            header("location: ../order.php?error");
        }else if($conn->query($sql) === TRUE){
            header("location: ../thankyou.php");
        }else{
            header("location: ../oreder.php?error");
        }
    }
?>
```

Logic of order form

2.2.6 Adds preview source code

```php
<title>FashionHut|SriLanka'sLargestFashionSite</title>
<link rel="shortcut icon" type="image/png" href="Images/Logo/favicon.JPG"/>
</head>
<body>
<?php include 'Templates/header.php'; ?>
<?php include 'dbconfig.php'; ?>
    <ul class="nav nav-pills nav-justified">
            <li role="presentation" style="font-size:18px;"><a href="ladies.php">Ladies</a></li>
            <li role="presentation" style="font-size:18px;"><a href="gents.php">Gents</a></li>
            <li role="presentation" style="font-size:18px;"><a href="kids.php">Kids</a></li>
    </ul>
<div class="container jumbotron col-md-12">
    <div class="col-md-12">
<?php
        $sql = "SELECT title,whom,category,price,size,photo FROM `create-add`;";

        // execute the query and stores the
        //returned records in $result variable
        $result = $conn->query($sql);

        // checks whether result has one or more rows
        if ($result->num_rows > 0) {
            // output data of each row
            while($row = $result->fetch_assoc()) {   ?>
                        <div class="col-md-4" style="margin-top:10px;">
                    <div style="width:180px; height:180px; margin-left:auto; margin-right:auto;">
                        <img src="Uploads/<?php echo $row['photo']; ?>" class="img-rounded"
                            style="width:180px; height:180px; border:1px solid grey; margin-top:5px;"/>
                    </div>
                    <h4 style="text-align:center;"><?php echo $row['title']; ?></h4>
                    <h5 style="text-align:center;">Rs.<?php echo $row['price']; ?></h5>
                    <h6 style="text-align:center;"><?php echo $row['whom']; ?></h6>
                    <h6 style="text-align:center;"><?php echo $row['size']; ?></h6>
                    <div style="margin-left:auto; margin-right:auto; width:25%;">
                        <a href="order.php"><button type="submit" class="btn btn-success">Buy It Now</button></a>
                    </div>
                </div>
        <?php     }
        }else{
            echo "0 results";
        }
?>
```

Source code for all ads

2.3 Database Implementation

2.3.1 Create-add table

CREATE TABLE `fashionhut`.`create-add` (

 `idcreate-add` INT(11) NOT NULL,

 `title` VARCHAR(50) NULL,

 `whom` VARCHAR(10) NULL,

 `category` VARCHAR(15) NULL,

 `price` INT(11) NULL,

 `size` VARCHAR(20) NULL,

 `photo` VARCHAR(200) NULL,

 PRIMARY KEY (`idcreate-add`));

Create query for create-add table

2.3.2 Member-registration table

```sql
CREATE TABLE `fashionhut`.`member-registration` (

  `idmember-registration` INT(11) NOT NULL,

  `fname` VARCHAR(45) NULL,

  `lname` VARCHAR(45) NULL,

  `dob` DATE NULL,

  `home` VARCHAR(45) NULL,

  `street` VARCHAR(45) NULL,

  `province` VARCHAR(30) NULL,

  `mobile` VARCHAR(12) NULL,

  `user` VARCHAR(50) NULL,

  `password` VARCHAR(30) NULL,

  PRIMARY KEY (`idmember-registration`));
```

Create query for member-registration table

2.3.3 order table

```
CREATE TABLE `fashionhut`.`order` (

 `order-id` INT(11) NOT NULL,

 `name` VARCHAR(45) NULL,

 `Fline` VARCHAR(45) NULL,

 `Sline` VARCHAR(45) NULL,

 `Tline` VARCHAR(45) NULL,

 `Phone` VARCHAR(45) NULL,

 `email` VARCHAR(45) NULL,

 `quantity` INT(11) NULL,

 PRIMARY KEY (`order-id`));
```