***Code to Implement Server side form validation using php :***

***home.html :***

<!DOCTYPE html>

<html>

<head>

<title>Home Page</title>

<style type="text/css">

body {

background-color: #ffe5e5;

}

</style>

</head>

<body>

<center>

<h1>Welcome to Madurai Medicals</h1>

<img src="images/banner2.jpg" width="500"><br />

<a href="frames.html">Click here to Order</a>

</center>

</body>

</html>

***Frames.php :***

<html>

<head>

<title>Main Page</title>

<frameset rows="20%,\*">

<frame src="title\_page.html">

<frame src="frame2.php">

</frameset>

</head>

<body>

</body>

</html>

***Titlepage.html :***

<!DOCTYPE html>

<html>

<head>

<title>Title Page</title>

<style type="text/css">

.my-container img

{

position: absolute;

left: 0;

top: 0;

width: 100%;

height: auto;

opacity: 0.6;

}

h1

{

padding-top: 40px;

}

</style>

</head>

<body>

<div class="my-container">

<h1 style="font-family:algerian;color:black;text-align:center;font-weight: bold;">Madurai Medicines</h1>

<img src="images/morchemist-banner.jpg">

</div>

</body>

</html>

***Frame2.php :***

<!DOCTYPE html>

<html>

<head>

<title>Frame2</title>

<frameset cols="25%,\*">

<frame src="price\_table.html">

<frame src="order.php">

</frameset>

</head>

<body>

</body>

</html>

***Price\_table.html :***

<!DOCTYPE html>

<html>

<head>

<title>Price Table</title>

<style type="text/css">

body

{

background-color: #ffb3b3;

}

</style>

</head>

<body>

<center>

<h2>Price List</h2>

<fieldset style="width:280px;">

<legend>Simple Medicines</legend>

<table border="1" style="width:100%">

<tr>

<th>ID</th>

<th>Name</th>

<th>Price</th>

</tr>

<tr>

<td>101</td>

<td>Crocin</td>

<td>Rs.6/-</td>

</tr>

<tr>

<td>102</td>

<td>PAracetamol</td>

<td>Rs.12/-</td>

</tr>

<tr>

<td>103</td>

<td>Delcon</td>

<td>Rs.5/-</td>

</tr>

<tr>

<td>104</td>

<td>Ciprobid</td>

<td>Rs.10/-</td>

</tr>

</table>

</fieldset>

<fieldset style="width:280px;">

<legend>Heart Related MEdicines</legend>

<table border="1" style="width:100%">

<tr>

<th>ID</th>

<th>Name</th>

<th>Price</th>

</tr>

<tr>

<td>201</td>

<td>BP tablet</td>

<td>Rs.50/-</td>

</tr>

<tr>

<td>202</td>

<td>Stress</td>

<td>Rs.10/-</td>

</tr>

<tr>

<td>203</td>

<td>Pulse maintainer</td>

<td>Rs.30/-</td>

</tr>

<tr>

<td>204</td>

<td>Low BP</td>

<td>Rs.20/-</td>

</tr>

</table>

</fieldset>

<fieldset style="width:280px;">

<legend>Diabetes</legend>

<table border="1" style="width:100%">

<tr>

<th>ID</th>

<th>Name</th>

<th>Price</th>

</tr>

<tr>

<td>201</td>

<td>High Sugar</td>

<td>Rs.25/-</td>

</tr>

<tr>

<td>202</td>

<td>Low sugar</td>

<td>Rs.375/-</td>

</tr>

<tr>

<td>203</td>

<td>Feet enlargement</td>

<td>Rs.35/-</td>

</tr>

<tr>

<td>204</td>

<td>Sugar checker</td>

<td>Rs.500/-</td>

</tr>

</table>

</fieldset>

</center>

</body>

</html>

***Order.phpl :***

<!DOCTYPE html>

<html>

<head>

<title>Order Page</title>

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

</head>

<body>

<center>

<h1 style="font-family:Monotype Corsiva; color:red">Select The Item What You Want</h1>

<table>

<tr>

<td><img src="images/medicines.jpg" width="250" height="200"></td>

<td><img src="images/medicines-01.jpeg" width="250" height="200"></td>

<td><img src="images/Drugs+pills+medicine+XXX+high+res.jpg" width="250" height="200"></td>

<td><img src="images/cheaper\_medicines.jpg" width="250" height="200"></td>

</tr>

</table>

<form action="bill.php" method="post">

<label>Name</label>&nbsp;

<input type="text" name="med\_name"><br /><br />

<label>Quantity</label>&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text" name="quan"><br /><br />

<label>Address</label>&nbsp;&nbsp;&nbsp;

<textarea></textarea><br /><br />

<label>Area Code</label>&nbsp;

<input type="text"><br /><br />

<button type="submit">Click me</button>

</form>

</center>

</body>

</html>

***Connection.php :***

<?php

$servername = "localhost";

$username = "root";

$password = "arun";

$db = "medical";

// Create connection

$conn = new mysqli($servername, $username, $password, $db);

// Check connection

if ($conn->connect\_error) {

die("Connection failed: " . $conn->connect\_error);

}

//echo "Connected successfully";

?>

***Bill.php :***

<?php

include("connection.php");

?>

<html>

<body>

<center><h1><b>Your Bill</b></h1></center>

<br /><br />

<center>

<table border="1">

<?php

echo "<tr>

<td><b>ID</b></td>

<td><b>Medicine Name</b></td>

<td><b>Quantity</b></td>

<td><b>Rate</b></td>

<td><b>Amount</b></td>

</tr>";

echo "<tr>";

if($\_POST)

{

$n=$\_POST['med\_name'];

$q=$\_POST['quan'];

}

echo "<td>"."1001"."</td>";

echo "<td>"."$n"."</td><td>"."$q</td>";

$sql="SELECT \* FROM medicine WHERE med\_name='$n'";

$result = $conn->query($sql);

if($result->num\_rows>0)

{

while($row = $result->fetch\_assoc())

{

$rate=$row['price'];

echo "<td>".$rate."</td>";

$amnt=$rate\*$q;

echo "<td>".$amnt."</td>";

break;

}

}

echo "</tr>"

?>

</table>

<br /><br />

<center><h1><b>Thank You ..! Visit Again</b></h1></center>

</center>

<?php

$updated=$avail-$q;

//echo "$updated";

$sql1="UPDATE medicine SET availability=$updated where med\_name='$n'";

$stmt=$conn->prepare($sql1);

$stmt->execute();

//$abc="stock kaali";

if($updated<=5)

{

echo '<script type="text/javascript">';

echo 'alert("U had less amount of stock")';

echo '</script>';

}

?>

</body>

</html>

***Output :***







