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**Registration Number: 20BAI1154**

**IWP LAB ASSIGNMENT-9**

**Code:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

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

    <title>20BAI1154\_Exp9\_IWPLab</title>

<script>

var username = prompt("Enter your username id: ");

var count = 0;

for(i = 0;i<username.length;i++){

if(username.charAt(i)=='a'||username.charAt(i)=='e'||username.charAt(i)=='i'||username.charAt(i)=='o'||username.charAt(i)=='u'){

count++;

}

}

var code = username.charAt(0).toUpperCase() + count +

username.charAt(username.length-1) + "#" + (username.length-count)

alert("Welcome " + username)

console.log(code)

var cost = 0;

var newcost = 0;

var total = 0;

function handleClick(){

document.getElementById("detail").innerHTML = "Billing Details";

var things = document.getElementsByName("clothing");

const items = []

const price = []

for(i = 0;i<things.length;i++){

if(!things[i].checked){

items.push(things[i].id)

}

}

for(i = 1;i<things.length;i++){

if(things[i].checked){

price.push(Number(things[i].value))

}

}

var check = document.getElementById("t-shirt");

if(newcost>0 && check.checked ){

price.push(Number(newcost))

}

document.getElementById("final3").innerHTML = "Product details" + "<br>"

+ "Maximum product price: " + Math.max.apply(null,price).toFixed(2) + "<br>" +

"Minimum product price: " + Math.min.apply(null,price).toFixed(2)

if(items.length>0){

document.getElementById("final2").innerHTML = "Items not selected for billing:" + items;

}

else{

document.getElementById("final2").innerHTML = "Items not selected for billing:" + None;

}

document.getElementById("final1").innerHTML = "Total without Discount:" +"$"+cost.toFixed(2)

var temp = cost - 0.10\*cost

if(Number(temp)>10){

document.getElementById("final").innerHTML = "Total after discount:" +  "$" + (temp-temp\*0.10).toFixed(2)

document.getElementById("total").innerHTML = "$"+(temp -

0.10\*temp).toFixed(2)

}

else{

document.getElementById("final").innerHTML = "Total after discount:" +  "$" +temp.toFixed(2)

document.getElementById("total").innerHTML = "$"+temp.toFixed(2)

}

}

function onTshirt(){

var n1 = document.getElementById("t");

if(n1.value==0){

cost = cost - newcost

newcost = 0;

newcost = Number(0)

cost = newcost + cost

}

else if(n1.value==1){

cost = cost - newcost

newcost = 0;

newcost = Number(19.99)

cost = newcost + cost

}

else if(n1.value==2){

cost = cost - newcost

newcost= 0;

newcost = Number(2\*19.99)

cost = newcost + cost

}

else if(n1.value==3){

cost = cost - newcost

newcost = 0;

newcost = Number(3\*19.99)

cost = newcost + cost

}

else if(n1.value==4){

cost = cost - newcost

newcost = 0;

newcost = Number(4\*19.99)

cost = newcost + cost

}

else if(n1.value==5){

cost = cost - newcost

newcost = 0;

newcost = Number(5\*19.99)

cost = newcost + cost

}

document.getElementById("total").innerHTML = "$"+cost.toFixed(2)

}

function onMug(){

var n1 = document.getElementById("mug");

if(n1.checked){

var amt = Number(n1.value)

cost += amt

}

else{

cost = cost - Number(n1.value);

}

document.getElementById("total").innerHTML = "$"+cost.toFixed(2)

}

function onPencil(){

var n1 = document.getElementById("pencil");

if(n1.checked){

var amt = Number(n1.value)

cost += amt

}

else{

cost = cost - Number(n1.value);

}

document.getElementById("total").innerHTML = "$"+cost.toFixed(2)

}

function onSticker(){

var n1 = document.getElementById("sticker");

if(n1.checked){

var amt = Number(n1.value)

cost += amt

}

else{

cost = cost - Number(n1.value);

}

document.getElementById("total").innerHTML = "$"+cost.toFixed(2)

}

</script>

</head>

<body>

<h2>Clothing Limited Products</h2>

<hr>

<h2>Clothing Products</h2>

<form name = "f1" method = "get">

<input type = "checkbox" name = "clothing" id = "t-shirt" >Clothing Limited T-Shirt

<b>$19.99</b><br><br>

<select name = "t-shirt" onclick = "onTshirt()" id = "t" >

<option value = "0">0</option>

<option value = "1" >1</option>

<option value = "2" >2</option>

<option value = "3" >3</option>

<option value = "4" >4</option>

<option value = "5" >5</option>

</select>

<label for = "t-shirt">Quantity</label>

<select name = "color" id = "color" >

<option ></option>

<option value = "Red">Red</option>

<option value = "Green">Green</option>

<option value = "Blue">Blue</option>

</select>

<label for = "color">Color</label>

<select name = "size" id = "size" >

<option ></option>

<option value = "XS">XS</option>

<option value = "S">S</option>

<option value = "M">M</option>

<option value = "L">L</option>

<option value = "XL">XL</option>

<option value = "XXL">XXL</option>

</select>

<label for = "size">Size</label>

<br>

<br>

<br>

<input type = "checkbox" name = "clothing" id = "mug" onclick = "onMug()"

value = "7.99">Clothing Limited Mug <b>$7.99</b><br><br>

<input type = "checkbox" name = "clothing" id = "pencil" onclick =

"onPencil()" value = "5.99">Clothing Limited Pencil <b>$5.99</b><br><br>

<input type = "checkbox" name = "clothing" id = "sticker" onclick =

"onSticker()" value = "6.99">Clothing Limited Sticker <b>$6.99</b><br><br>

<b>Total: <div id = "total" style = "display: inline-block; padding-left:

80px;" >$0.00</div></b><br>

<br>

Coupon code: <input type = "text" name = "c1"><br>

<br>

<input type = "submit" name = "save" value = "Submit" onclick =

"handleClick()" style = "background-color: red; padding: 12px 28px; font-size:

13px; border-radius: 10px; cursor: pointer; margin-left: 130px">

<br>

<h2><div id = "detail"></div></h2>

<div id = "final1" style = "display: inline-block;"></div>

<div id = "final"></div>

<br>

<div id = "final3"></div>

<div id = "final2"></div>

</form>

<?php

$connect = mysqli\_connect("localhost","root","","clothing") or die("Connection

Failed");

if(!empty($\_GET['save'])){

$Quantity = $\_GET['t-shirt'];

$color = $\_GET['color'];

$size = $\_GET['size'];

$query = "insert into clothing( Quantity,Color,Size) values

('$Quantity','$color','$size')";

if(mysqli\_query($connect,$query))

{

echo "Inserted Successfully";

}

else{

echo "Data not Inserted";

}

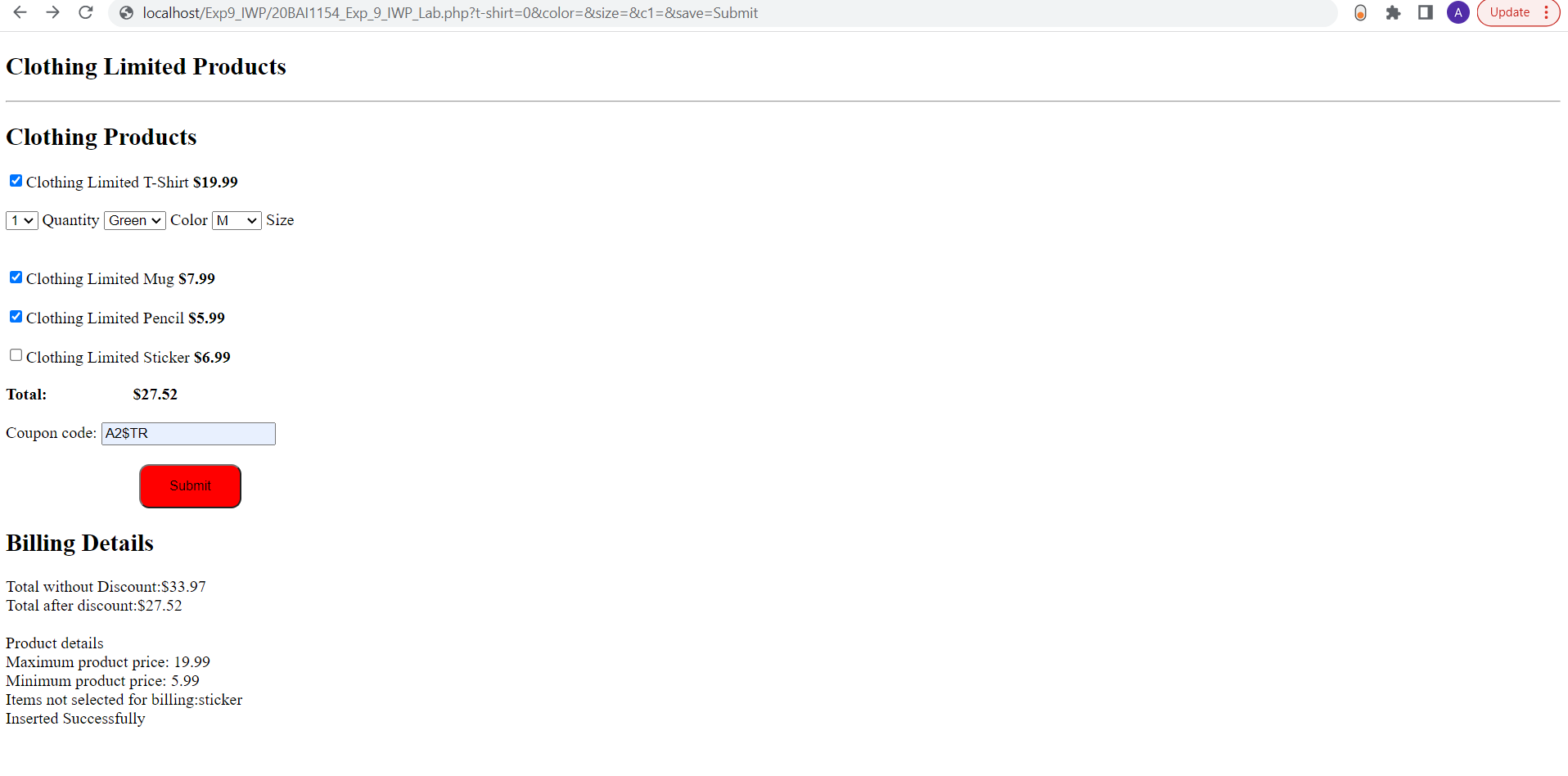
}

?>

</body>

</html>

**Output:**

****