Index.html

<!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" />

<link rel="stylesheet" href="styles.css" />

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

<title>One-Stop Mobile Accessories</title>

</head>

<body>

<header>

<h3>One-Stop Mobile Accessories</h3>

</header>

<main>

<table>

<thead>

<tr>

<td colspan="2" class="title"><label>Personal Details</label></td>

</tr>

</thead>

<tbody>

<tr>

<td><label>Name</label></td>

<td><input type="text" id="name" onblur="validateName()"/></td>

</tr>

<tr>

<td><label>Phone Number</label></td>

<td><input type="tel" id="phoneNumber" onblur="validateContactNo()"/></td>

</tr>

<tr>

<td><label>Email</label></td>

<td><input type="email" id="emailId" onblur="emailValidation()"/></td>

</tr>

<tr>

<td class="address"><label>Delivery Address</label></td>

<td><textarea id="address" cols="50" rows="4" onblur="validateAddress()"></textarea></td>

</tr>

<tr>

<td colspan="2" class="title">

<label>Combo Offers (Save upto Rs. 400 on each combo !!)</label>

</td>

</tr>

<tr>

<td rowspan="6">

<input

type="checkbox"

value="SanDisk 32GB micro SDHC Memory Card + iXCC Micro-USB cable"

name="comboOffers"

id="option1"

/>

<label

>SanDisk 32GB micro SDHC Memory Card + iXCC Micro-USB

cable</label

><br /><br />

<input

type="checkbox"

value="Sandisk Cruzer Blade 32 GB Pen Drive + Samsung Type B 15W Travel Adaptor"

name="comboOffers"

id="option2"

/>

<label

>Sandisk Cruzer Blade 32 GB Pen Drive + Samsung Type B 15W

Travel Adaptor</label

><br /><br />

<input

type="checkbox"

value="Sony WF-1000XM3 Head Phone + SanDisk 16GB micro SDHC Memory Card"

name="comboOffers"

id="option3"

/>

<label

>Sony WF-1000XM3 Head Phone + SanDisk 16GB micro SDHC Memory

Card</label

><br /><br />

<input

type="checkbox"

value="Mpow Car Phone Mount + Zebroni 1 Amp Turbo Car Mobile Charger"

name="comboOffers"

id="option4"

/>

<label

>Mpow Car Phone Mount + Zebroni 1 Amp Turbo Car Mobile

Charger</label

><br /><br />

<input

type="checkbox"

value="Tribit XSound Go Bluetooth Speaker + Mpow Car Phone

Mount"

name="comboOffers"

id="option5"

/>

<label

>Tribit XSound Go Bluetooth Speaker + Mpow Car Phone

Mount</label

>

</td>

<tr>

<td><label>Rs 799/- only</label></td>

</tr>

<tr>

<td><label>Rs 899/- only</label></td>

</tr>

<tr>

<td><label>Rs 1199/- only</label></td>

</tr>

<tr>

<td><label>Rs 299/- only</label></td>

</tr>

<tr>

<td><label>Rs 999/- only</label></td>

</tr>

</tr>

<tr>

<td colspan="2"><label>\*Enjoy 20% discount on purchasing combos worth 2000 and above!!</label></td>

</tr>

</tbody>

</table>

<br>

<input type="submit" value="PLACE ORDER" id="order" onclick="costCalculation()"/>

<br />

<div id="result"></div>

</main>

</body>

</html>

Script.js

function validateName() {

var entered\_name = document.getElementById("name");

var regName = /^[A-Za-z\s]\*$/;

if (entered\_name.value == "" || !entered\_name.value.match(regName)) {

entered\_name.classList.remove("valid");

entered\_name.classList.add("invalid");

document.getElementById("result").innerHTML =

"Please enter valid Credentials";

entered\_name.focus();

} else {

entered\_name.classList.remove("invalid");

entered\_name.classList.add("valid");

}

}

function validateContactNo() {

var re = /^\(?(\d{3})\)?[- ]?(\d{3})[- ]?(\d{4})$/;

var entered\_phnumber = document.getElementById("phoneNumber");

if (entered\_phnumber.value.match(re)) {

entered\_phnumber.classList.remove("invalid");

entered\_phnumber.classList.add("valid");

} else {

entered\_phnumber.classList.remove("valid");

entered\_phnumber.classList.add("invalid");

document.getElementById("result").innerHTML =

"Please enter valid Credentials";

entered\_phnumber.focus();

}

}

function emailValidation() {

var entered\_email = document.getElementById("emailId");

var validRegex =

/^[a-zA-Z0-9.!#$%&'\*+/=?^\_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)\*$/;

if (entered\_email.value.match(validRegex)) {

entered\_email.classList.remove("invalid");

entered\_email.classList.add("valid");

} else {

entered\_email.classList.remove("valid");

entered\_email.classList.add("invalid");

document.getElementById("result").innerHTML =

"Please enter valid Credentials";

entered\_email.focus();

}

}

function validateAddress() {

var entered\_address = document.getElementById("address");

if (entered\_address.value == "") {

entered\_address.classList.remove("valid");

entered\_address.classList.add("invalid");

document.getElementById("result").innerHTML =

"Please enter valid Credentials";

entered\_address.focus();

} else {

entered\_address.classList.remove("invalid");

entered\_address.classList.add("valid");

}

}

var comboPrices = {

option1: 799,

option2: 899,

option3: 1199,

option4: 299,

option5: 999,

};

function costCalculation() {

// validateName();

// validateContactNo();

// emailValidation();

// validateAddress();

var checkCombo1 = document.getElementById("option1").checked;

var checkCombo2 = document.getElementById("option3").checked;

var checkCombo3 = document.getElementById("option3").checked;

var checkCombo4 = document.getElementById("option4").checked;

var checkCombo5 = document.getElementById("option5").checked;

var originalPrice = 0;

if (checkCombo1 || checkCombo2 || checkCombo3 || checkCombo4 || checkCombo5) {

if (checkCombo1) {

originalPrice += comboPrices.option1;

}

if (checkCombo2) {

originalPrice += comboPrices.option2;

}

if (checkCombo3) {

originalPrice += comboPrices.option3;

}

if (checkCombo4) {

originalPrice += comboPrices.option4;

}

if (checkCombo5) {

originalPrice += comboPrices.option5;

}

if (originalPrice >= 2000) {

var discount = (originalPrice \* 20) / 100;

var netPrice = originalPrice - discount;

document.getElementById("result").innerHTML =

"Order has been placed successfully. You are requested to pay Rs." +

Math.round(netPrice) +

" on delivery.";

} else {

document.getElementById("result").innerHTML =

"Order has been placed successfully. You are requested to pay Rs." +

Math.round(originalPrice) +

" on delivery.";

}

} else {

document.getElementById("result").innerHTML = "No selection has been made.";

}

}

Styles.css

body {

background: linear-gradient(

to right,

#000080,

#0000cd,

#0000ff,

#00008b,

#191970

);

}

header {

text-align: center;

color: #ffffff;

font-family: Verdana;

}

table,

tr,

td {

width: 50%;

margin-left: auto;

margin-right: auto;

border-radius: 5px;

padding: 7px;

color: #08088a;

background-color: #ffffff;

border: 1px solid navy;

}

#order {

color: #08088a;

margin-left: 45%;

margin-right: auto;

font-weight: bold;

}

#result {

color: #ffffff;

text-align: center;

font-family: Verdana;

font-weight: bold;

}

label {

color: #08088a;

font-weight: bold;

}

.title {

text-align: center;

}

#name,

#phoneNumber,

#emailId {

width: 378px;

}

.valid {

border: green 2px solid;

color: black;

background-color: rgb(226, 255, 184);

}

.invalid {

border: red solid 2px;

color: black;

background-color: rgb(255, 171, 171);

}