<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Shopping Cart Webpage</title>

    <!-- Boostrap CSS -->

    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css">

</head>

<style>

    @import url('https://fonts.googleapis.com/css2?family=Poppins:wght@500&display=swap');

\* {

    margin: 0;

    padding: 0;

    font-family: 'Poppins', sans-serif;

}

body {

    display: flex;

    justify-content: center;

    align-items: center;

    height: 100vh;

    background-image: linear-gradient(to top, #979797 0%, #b0b4bc 52%, #9c9999 100%);

    background-size: cover;

    background-repeat: no-repeat;

    background-attachment: fixed;

}

.main {

    display: flex;

    justify-content: space-evenly;

    width: 1440px;

    height: 900px;

}

.items-container {

    box-shadow: rgba(0, 0, 0, 0.24) 0px 3px 8px;

    padding: 30px;

    margin: 25px 0px 25px 25px;

    height: 1000px;

    border-radius: 10px;

    background-image: linear-gradient(to top, #d5d4d0 0%, #d5d4d0 1%, #eeeeec 31%, #efeeec 75%, #e9e9e7 100%);

}

.items-container > h3, .cart-container h4 {

    font-weight: bold;

    text-shadow: 2px 2px rgb(192, 192, 192);

}

.items {

    display: flex;

    flex-wrap: wrap;

    align-items: center;

}

.card {

    margin: 20px;

    box-shadow: rgba(78, 78, 78, 0.2) 0px 2px 8px 0px;

    background: #004cff;

    background-image: linear-gradient(to right, #0091ff 0%, #7c4da8 100%);

    color: rgb(255, 255, 255);

    border: none;

}

.cart-container {

    box-shadow: rgba(0, 0, 0, 0.24) 0px 3px 8px;

    height: 1000px;

    margin: 25px 25px 25px 0px;

    border-radius: 10px;

    background-image: linear-gradient(to top, #d5d4d0 0%, #d5d4d0 1%, #eeeeec 31%, #efeeec 75%, #e9e9e7 100%);

    padding: 20px;

}

.cart {

    height: 76%;

}

.check-out p {

    font-weight: bold;

    border-bottom: 1px solid rgb(200, 200, 200);

    padding: 0px 10px 10px 10px;

}

.check-out span {

    font-weight: 100;

}

.buttons {

    display: flex;

    justify-content: space-around;

}

.list-group-item {

    display: flex;

    justify-content: space-between;

    text-align: center;

    background-image: linear-gradient(to right, #0091ff 0%, #7c4da8  100%);

    color: rgb(255, 255, 255);

    border: none;

    border-radius: 5px;

    margin: 3px;

    box-shadow: rgba(99, 99, 99, 0.2) 0px 2px 8px 0px;

}

.list-group-item div {

    display: flex;

    justify-content: space-around;

    align-items: center;

}

.list-group-item div button {

    width: 30px;

    height: 30px;

    border: none;

    background-color: rgb(0, 0, 0);

    color: rgb(255, 255, 255);

}

</style>

<body>

    <div class="main row">

        <div class="container1 col-8">

            <div class="items-container">

                <h3>Shopping Cart App</h3>

                <div class="items">

                    <!-- Generated by Script -->

                </div>

            </div>

        </div>

        <div class="container2  col-4">

            <div class="cart-container">

                <div class="cart">

                    <h4>Cart</h4>

                    <ul class="list-group cart-list"></ul>

                </div>

                <div class="check-out">

                    <p>Subtotal: <span class="subtotal float-right">0</span></p>

                    <p>Tax(12%): <span class="tax float-right">0</span></p>

                    <p>Total: <span class="total float-right">0</span></p>

                    <div class="buttons row">

                        <button class="btn btn-danger form-control col-5" onclick="clearCart()">Clear All</button>

                        <button class="btn btn-secondary form-control col-5">Check Out</button>

                    </div>

                </div>

            </div>

        </div>

    </div>

    <!-- Bootstrap JS -->

    <script src="https://cdn.jsdelivr.net/npm/jquery@3.5.1/dist/jquery.slim.min.js"></script>

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/js/bootstrap.bundle.min.js"></script>

    <!-- Script JS -->

    <script>

        let itemList =  document.querySelector('.items');

let cart = document.querySelector('.cart');

let cartList = document.querySelector('.cart-list');

let total = document.querySelector('.total');

let tax = document.querySelector('.tax');

let subtotal = document.querySelector('.subtotal');

let items = [

    {

        id: 1,

        name: 'Logitech',

        image: 'https://static-01.daraz.pk/p/0608f18f740fb87d55a1b550373d4f0c.jpg',

        price: 35000

    },

    {

        id: 2,

        name: 'Logitech',

        image: 'https://www.bigw.com.au/medias/sys\_master/images/images/h07/h30/15286812213278.jpg',

        price: 21000

    },

    {

        id: 3,

        name: 'New Logitech',

        image: 'https://www.ryans.com/storage/products/main/logitech-g29-gaming-wheel-31573458188.webp',

        price: 28999

    },

    {

        id: 4,

        name: 'Logitech',

        image: 'https://files.pccasegear.com/UserFiles/941-000161-logitech-g923-trueforce-sim-racing-wheel-product1.jpg',

        price: 20000

    },

    {

        id: 5,

        name: 'Logitech',

        image: 'https://th.bing.com/th/id/OIP.qfmmmrMxNhxHkHUndmToZAHaI-?w=495&h=600&rs=1&pid=ImgDetMain',

        price: 8000

    },

    {

        id: 6,

        name: 'Logitech',

        image: 'https://m.media-amazon.com/images/I/71-ZeHPle7L.jpg',

        price: 39999

    }

]

function initItem() {

    items.forEach((value, key) => {

        let card = document.createElement('div');

        card.classList.add('card');

        card.setAttribute('style', 'width: 15rem;');

        card.innerHTML = `

            <img src="${value.image}" class="card-img-top" alt="...">

            <div class="card-body">

                <h4 class="card-title text-center">${value.name}</h4>

                <p class="card-text text-center">Price: ${value.price}</p>

                <button class="add-to-cart btn btn-dark form-control" onclick="addToCart(${key})">Add to Cart</button>

            </div>`;

        itemList.appendChild(card);

    });

}

initItem();

let cartLists = [];

function addToCart(key) {

    if (cartLists[key] == null) {

        cartLists[key] = JSON.parse(JSON.stringify(items[key]));

        cartLists[key].quantity = 1;

    }

    reloadCart();

}

function reloadCart() {

    cartList.innerHTML = '';

    let totalPrice = 0;

    cartLists.forEach((value, key) => {

        totalPrice = totalPrice + value.price;

        if (value != null) {

            let listItem = document.createElement('li');

            listItem.setAttribute('class', 'list-group-item');

            listItem.innerHTML = `

                <div><img src="${value.image}" style="width: 80px"/></div>

                <div><h5 class="mt-1">${value.name}</h5></div>

                <div><h6 class="mt-2">${value.price.toLocaleString()}</h6></div>

                <div>

                    <button onclick="changeQuantity(${key}, ${value.quantity - 1})">-</button>

                    <div class="count m-2">${value.quantity}</div>

                    <button onclick="changeQuantity(${key}, ${value.quantity + 1})">+</button>

                </div>`;

            cartList.appendChild(listItem);

        }

    });

    // Calculate subtotal, tax, and total

    subtotal.innerText = totalPrice.toLocaleString();

    tax.innerText = (totalPrice \* 0.12).toLocaleString(); // Assuming 12% tax

    total.innerText = (totalPrice + parseFloat(tax.innerText)).toLocaleString();

    quantity.innerText = count;

}

function changeQuantity(key, quantity) {

    if (quantity == 0) {

        delete cartLists[key];

    } else {

        cartLists[key].quantity = quantity;

        cartLists[key].price = quantity \* items[key].price;

    }

    reloadCart();

}

function clearCart() {

    cartLists = [];

    reloadCart();

}

    </script>

</body>

</html>