**Cart**

**Step1:**

**Cart.html**

<!doctype html>

<html lang="en">

  <head>

    <!-- Required meta tags -->

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Bootstrap CSS -->

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-giJF6kkoqNQ00vy+HMDP7azOuL0xtbfIcaT9wjKHr8RbDVddVHyTfAAsrekwKmP1" crossorigin="anonymous">

    <title>Shopping cart</title>

    <!-- css -->

    <link rel="stylesheet" href="cart.css">

  </head>

  <body>

 <!-- Form -->

<div class="container">

 <div id="frm">

  <label>Product Name</label>

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

  <label>Quantity</label>

  <input type="number" id="pqty"> <br><br>

  <label>Product Price</label>

  <input type="number" id="pprice"><br><br>

  <button onclick="addItem()">Add item</button>

</div>

<div id="cart"></div>

</div>

    <!-- js -->

    <script type="text/javascript" src="cart.js"></script>

    <!-- Optional JavaScript; choose one of the two! -->

    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta1/dist/js/bootstrap.bundle.min.js" integrity="sha384-ygbV9kiqUc6oa4msXn9868pTtWMgiQaeYH7/t7LECLbyPA2x65Kgf80OJFdroafW" crossorigin="anonymous"></script>

    <!-- Option 2: Separate Popper and Bootstrap JS -->

    <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.4/dist/umd/popper.min.js" integrity="sha384-q2kxQ16AaE6UbzuKqyBE9/u/KzioAlnx2maXQHiDX9d4/zp8Ok3f+M7DPm+Ib6IU" crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta1/dist/js/bootstrap.min.js" integrity="sha384-pQQkAEnwaBkjpqZ8RU1fF1AKtTcHJwFl3pblpTlHXybJjHpMYo79HY3hIi4NKxyj" crossorigin="anonymous"></script>

  </body>

</html>

**Step2:**

**Cart.css**

#frm{

    padding: 20px;

    border: 3px solid;

}

#cart{

    margin-top: 30px;

    padding: 20px;

    border: 2px solid;

    background: lightgreen;

}

th,td,tr{

    border: 1px solid;

}

**Step3:**

**Cart.js**

inames = []

iqty = []

iprice = []

function addItem(){

    inames.push(document.getElementById('pname').value)

    iqty.push(document.getElementById('pqty').value)

    iprice.push(document.getElementById('pprice').value)

    displayCart()

}

function displayCart(){

    cartdata = '<table><tr><th>Product Name</th><th>Quantity</th><th>Price</th><th>Total</th></tr>'

    total = 0;

    for(i=0; i<inames.length; i++){

        total += iqty[i] \* iprice[i]

        cartdata += "<tr><td>" + inames[i] + "</td><td>" + iqty[i] + "</td><td>" +

        iprice[i] + "</td><td>" + iqty[i] \* iprice[i] + "</td><td><button onclick='delElement(" + i + ")'>Delete</button></td></tr>"

    }

    cartdata += '<tr><td></td><td></td><td></td><td>' + total + '</td></tr></table>'

    document.getElementById('cart').innerHTML = cartdata

}

function delElement(a){

    inames.splice(a,1);

    iqty.splice(a,1);

    iprice.splice(a,1);

    displayCart()

}

**o/p:**

