Name: B. Vijay Antony Chijo

Email: [vijayantonychijob@gmail.com](mailto:vijayantonychijob@gmail.com)

Mobile Number: 9600755972

SHOP.HTML:

<html>

    <head>

        <title>MY SHOP</title>

        <h1> WELCOME TO MY POULTRY SHOP</h1>

        <h2>SHOP CATALOG</h2>

        <h4> Leg - 2 - Each 250G </h4>

        <h4> Wings - 2 Each 250G </h4>

        <h4> Flesh - 1 - 1KG</h4>

    </head>

    <body>

        <main class="products-container">

            <div class="product-card">

              <img src="leg.jpg" alt="Chicken Leg" />

              <h2>Leg</h2>

              <label for="legs">Enter No of Legs:</label>

              <input type="number" id="legs" min="0" placeholder="">

            </div>

            <div class="product-card">

              <img src="wings.jpg" alt="Chicken Wings" />

              <h2>Wings</h2>

              <label for="wings">Enter No Of Wings:</label>

              <input type="number" id="wings" min="0" placeholder="">

            </div>

            <div class="product-card">

              <img src="flesh.jpg" alt="Chicken Flesh" />

              <h2>Flesh</h2>

              <label for="flesh">Enter KG OF Flesh (kg):</label>

              <input type="number" id="flesh" min="0" step="0.1" placeholder="">

            </div>

            <button onclick="calculate()">Calculate</button>

  <h2>Results:</h2>

  <p id="results"></p>

  <script src="shop.js"></script>

          </main>

    </body>

</html>

SHOP.JS

function calculate() {

    const legsOrdered = parseInt(document.getElementById("legs").value) || 0;

    const wingsOrdered = parseInt(document.getElementById("wings").value) || 0;

    const fleshOrdered = parseFloat(document.getElementById("flesh").value) || 0;

    const legsPerChicken = 2;

    const wingsPerChicken = 2;

    const fleshPerChicken = 1;

    const chickensForLegs = Math.ceil(legsOrdered / legsPerChicken);

    const chickensForWings = Math.ceil(wingsOrdered / wingsPerChicken);

    const chickensForFlesh = Math.ceil(fleshOrdered / fleshPerChicken);

    const totalChickensKilled = Math.max(chickensForLegs, chickensForWings, chickensForFlesh);

    const totalLegsServed = totalChickensKilled \* legsPerChicken;

    const totalWingsServed = totalChickensKilled \* wingsPerChicken;

    const totalFleshServed = totalChickensKilled \* fleshPerChicken;

    const remainingLegs = totalLegsServed - legsOrdered;

    const remainingWings = totalWingsServed - wingsOrdered;

    const remainingFlesh = (totalFleshServed - fleshOrdered).toFixed(2);

    const results = `

      <strong>Chickens Killed:</strong> ${totalChickensKilled} <br>

      <strong>Weight Served:</strong> ${fleshOrdered} kg <br>

      <strong>Remaining Parts:</strong> <br>

      - Legs: ${remainingLegs} <br>

      - Wings: ${remainingWings} <br>

      - Flesh: ${remainingFlesh} <br>

      <strong>Remaining Flesh:</strong> ${remainingFlesh} kg

    `;

    document.getElementById("results").innerHTML = results;

  }



