<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Travel Reservation Bill Calculator</title>

  <style>

    body {

  font-family: 'Arial', sans-serif;

  background-color: #f5f5f5;

  display: flex;

  justify-content: center;

  align-items: center;

  height: 100vh;

  margin: 0;

}

.container {

  background-color: #fff;

  padding: 20px;

  border-radius: 10px;

  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

  width: 400px;

}

h2 {

  text-align: center;

  color: #6b4423;

}

.item {

  margin-bottom: 15px;

}

label {

  display: block;

  margin-bottom: 5px;

  color: #46626b;

}

input[type="number"] {

  width: 100px;

  padding: 8px;

  border: 1px solid #ccc;

  border-radius: 5px;

}

input[type="checkbox"] {

  margin-right: 5px;

}

button {

  display: block;

  width: 100%;

  padding: 10px;

  background-color: #6b4423;

  color: #fff;

  border: none;

  border-radius: 5px;

  cursor: pointer;

}

button:hover {

  background-color: #54351a;

}

#total {

  margin-top: 15px;

  font-size: 18px;

  font-weight: bold;

  color: #6b4423;

}

.select-container {

  margin-bottom: 15px;

}

.select-container select {

  width: 100%;

  padding: 8px;

  border: 1px solid #ccc;

  border-radius: 5px;

}

.checkbox-container {

  margin-bottom: 15px;

}

.checkbox-container input[type="checkbox"] {

  margin-right: 5px;

}

    </style>

</head>

<body>

  <div class="container">

    <h2>Travel Reservation Bill Calculator</h2>

    <div class="item">

      <label for="destination">Select Destination:</label>

      <select id="destination">

        <option value="New York">New York</option>

        <option value="Paris">Paris</option>

        <option value="Tokyo">Tokyo</option>

        <!-- Add more destinations as needed -->

      </select>

    </div>

    <div class="item">

      <label for="services">Select Services:</label>

      <input type="checkbox" id="flight" value="500.00">Flight Reservation<br>

      <input type="checkbox" id="hotel" value="300.00">Hotel Reservation<br>

      <input type="checkbox" id="car" value="100.00">Car Rental<br>

      <input type="checkbox" id="insurance" value="50.00">Travel Insurance<br>

    </div>

    <div class="item">

      <label for="amenities">Select Amenities:</label>

      <input type="checkbox" id="food" value="50.00">Food<br>

      <input type="checkbox" id="sightseeing" value="100.00">Sightseeing<br>

    </div>

    <div class="item">

      <label for="quantity">Quantity:</label>

      <input type="number" id="quantity" min="1" value="1">

    </div>

    <button id="calculate">Calculate Total</button>

    <div id="total"></div>

  </div>

  <script>

    document.addEventListener('DOMContentLoaded', function() {

  const calculateBtn = document.getElementById('calculate');

  const totalDisplay = document.getElementById('total');

  calculateBtn.addEventListener('click', function() {

    const destination = document.getElementById('destination').value;

    const servicesCheckboxes = document.querySelectorAll('#services input[type="checkbox"]:checked');

    const amenitiesCheckboxes = document.querySelectorAll('#amenities input[type="checkbox"]:checked');

    const quantity = parseInt(document.getElementById('quantity').value);

    let total = 0;

    // Calculate total price for selected services

    servicesCheckboxes.forEach(function(checkbox) {

      total += parseFloat(checkbox.value);

    });

    // Calculate total price for selected amenities

    amenitiesCheckboxes.forEach(function(checkbox) {

      total += parseFloat(checkbox.value);

    });

    // Add fixed prices for each destination

    if (destination === 'New York') {

      total += 200.00; // Example: Additional fee for New York destination

    } else if (destination === 'Paris') {

      total += 150.00; // Example: Additional fee for Paris destination

    } else if (destination === 'Tokyo') {

      total += 250.00; // Example: Additional fee for Tokyo destination

    }

    // Multiply total by quantity

    if (!isNaN(quantity)) {

      total \*= quantity;

      totalDisplay.textContent = `Total bill amount: $${total.toFixed(2)}`;

    } else {

      totalDisplay.textContent = 'Please enter a valid quantity.';

    }

  });

});

  </script>

</body>

</html>

