Tool for tracking

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <title>Donation Tracker</title>
  <script src="https://cdn.tailwindcss.com"></script>
</head>
<body class="bg-gray-100 p-6">
  <div class="max-w-xl mx-auto bg-white p-6 rounded-2xl shadow-lg">
    <h1 class="text-3xl font-bold mb-6 text-center text-blue-600">Donation Tracker</h1>

    <!-- Input Form -->
    <form id="donationForm" class="space-y-4">
      <input type="text" id="donorName" placeholder="Donor Name" required class="w-full p-3 border rounded-lg"/>
      <input type="number" id="amount" placeholder="Amount (₹)" required class="w-full p-3 border rounded-lg"/>
      <input type="text" id="category" placeholder="Category (e.g., Food, Education)" required class="w-full p-3 border rounded-lg"/>
      <button type="submit" class="bg-blue-500 text-white px-6 py-2 rounded-lg hover:bg-blue-600 transition">
       Add Donation
      </button>
    </form>

    <!-- Summary Display -->
    <div id="summary" class="mt-8">
      <h2 class="text-2xl font-semibold mb-4 text-gray-700">Donation Summary</h2>
      <div id="donationList" class="space-y-3"></div>
      <div id="totalAmount" class="mt-4 font-bold text-right text-green-700 text-lg"></div>
    </div>
  </div>

  <script src="app.js"></script>
</body>
</html>
```

App.js

```javascript
const donationForm = document.getElementById('donationForm');
const donationList = document.getElementById('donationList');
const totalAmountEl = document.getElementById('totalAmount');
```

```javascript
let donations = [];

donationForm.addEventListener('submit', function (e) {
  e.preventDefault();

  const donor = document.getElementById('donorName').value.trim();
  const amount = parseFloat(document.getElementById('amount').value);
  const category = document.getElementById('category').value.trim();

  // Input validation
  if (!donor || !category || isNaN(amount) || amount <= 0) {
    alert('Please enter a valid donor name, amount, and category.');
    return;
  }

  const donation = {
    donor,
    amount,
    category,
    date: new Date().toLocaleString()
  };

  donations.push(donation);
  updateDisplay();
  donationForm.reset();
});

function updateDisplay() {
  donationList.innerHTML = '';
  let total = 0;

  donations.forEach((donation) => {
    total += donation.amount;

    const div = document.createElement('div');
    div.className = 'bg-gray-50 border-l-4 border-blue-400 p-3 rounded shadow-sm';
    div.innerHTML = `
      <p><strong>${donation.donor}</strong> donated ₹${donation.amount.toFixed(2)} for <em>${donation.category}</em></p>
      <small class="text-gray-500">${donation.date}</small>
    `;
    donationList.appendChild(div);
  });
```

```
  totalAmountEl.textContent = `Total Donations: ₹${total.toFixed(2)}`;
}
```