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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>NJ Lawn Buddy</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      max-width: 600px;
      margin: 20px auto;
      padding: 20px;
      background-color: #f4f4f4;
    }
    h1 {
      color: #2e7d32;
      text-align: center;
    }
    .task-list {
      background: white;
      padding: 15px;
      border-radius: 5px;
      box-shadow: 0 2px 5px rgba(0,0,0,0.1);
    }
    .task {
      margin: 10px 0;
    }
    .task input {
      margin-right: 10px;
    }
    #weather {
      margin-top: 20px;
      font-style: italic;
      color: #555;
    }
    button {
      background: #2e7d32;
      color: white;
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padding: 10px;
border: none;
border-radius: 5px;
cursor: pointer;
width: 100%;
}
button:hover {
    background: #1b5e20;
}
</style>
</head>
<body>
    <h1>NJ Lawn Buddy</h1>
    <div class="task-list">
        <h2>Daily Lawn Care Tasks (July/August)</h2>
        <div class="task">
            <input type="checkbox" id="water"> Check rain gauge, water if needed (1-1.5 inches/week,
early AM)
        </div>
        <div class="task">
            <input type="checkbox" id="debris"> Clear debris (leaves, twigs)
        </div>
        <div class="task">
            <input type="checkbox" id="inspect"> Inspect for stress (wilting, pests, weeds)
        </div>
        <div class="task">
            <input type="checkbox" id="evening"> Evening check for issues, set sprinklers
        </div>
        <button onclick="saveTasks()">Save Tasks</button>
    </div>
    <div id="weather">Weather: Loading... (Get your free API key from OpenWeatherMap)</div>
    <div id="tips">
        <h3>Tip of the Day</h3>
        <p>Keep mower blades at 3-3.5 inches for cool-season grasses to reduce heat stress.</p>
    </div>

    <script>
        // Load saved tasks from local storage

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window.onload = function() {
  const tasks = JSON.parse(localStorage.getItem('lawnTasks')) || {};
  document.getElementById('water').checked = tasks.water || false;
  document.getElementById('debris').checked = tasks.debris || false;
  document.getElementById('inspect').checked = tasks.inspect || false;
  document.getElementById('evening').checked = tasks.evening || false;
};

// Save tasks to local storage
function saveTasks() {
  const tasks = {
    water: document.getElementById('water').checked,
    debris: document.getElementById('debris').checked,
    inspect: document.getElementById('inspect').checked,
    evening: document.getElementById('evening').checked
  };
  localStorage.setItem('lawnTasks', JSON.stringify(tasks));
  alert('Tasks saved!');
}

// Placeholder for weather API integration
function fetchWeather() {
  // To use, sign up for a free OpenWeatherMap API key and replace 'YOUR_API_KEY'
  const apiKey = 'YOUR_API_KEY';
  const city = 'Atlantic Highlands,US';
  const url = `https://api.openweathermap.org/data/2.5/weather?q=${city}&appid=${apiKey}
&units=imperial`;
  // Uncomment and add API key to fetch real data
  /*
  fetch(url)
    .then(response => response.json())
    .then(data => {
      document.getElementById('weather').innerText =
        `Weather: ${data.weather[0].description}, Temp: ${data.main.temp}°F, Rain: $
{data.rain?.[1h]} || 0}mm`;
    })
    .catch(error => {
      document.getElementById('weather').innerText = 'Weather: Unable to load data';
    });
  */
}

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        });  
    */  
}  
    fetchWeather();  
</script>  
</body>  
</html>
```