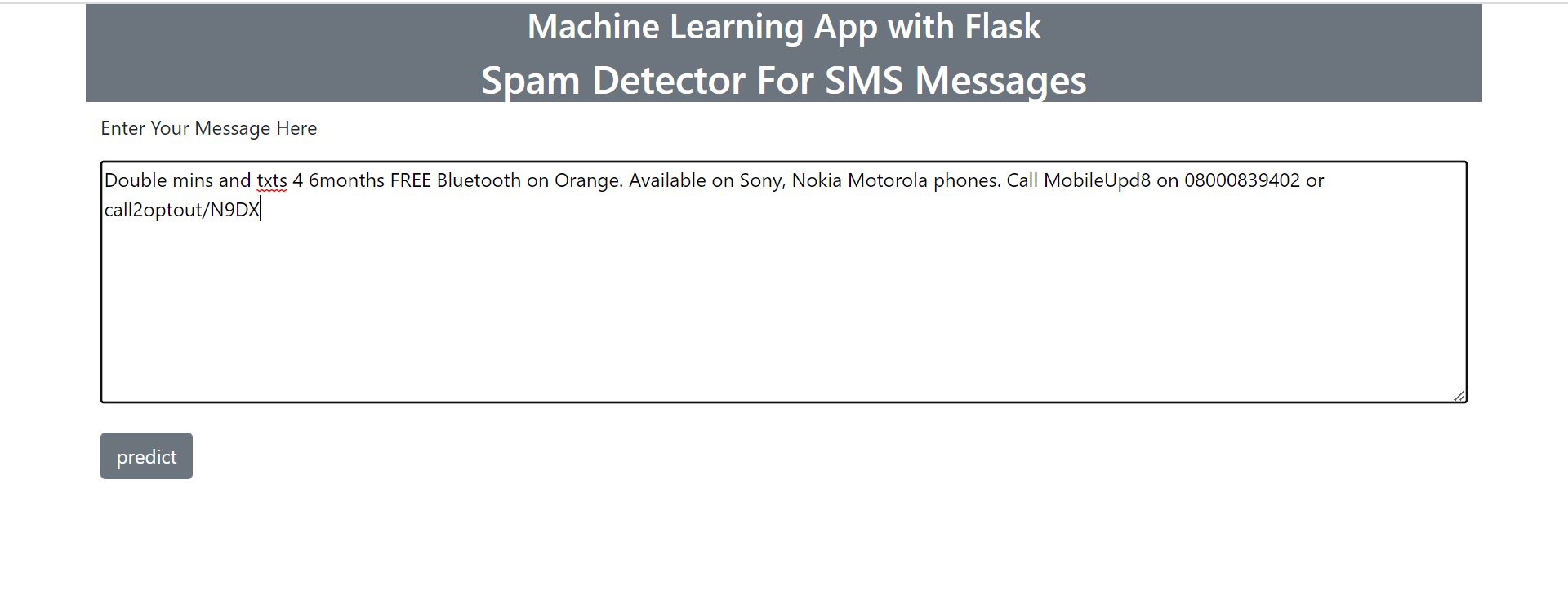
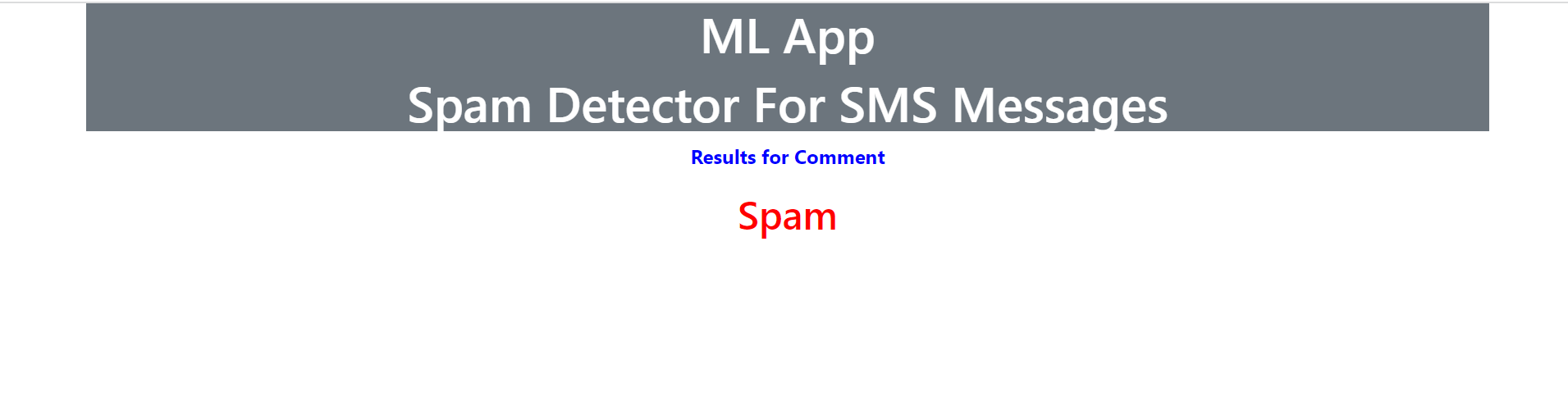
**SAMPLE OUTPUTS**

**Input 1:**

****

****

**Input 2:**

