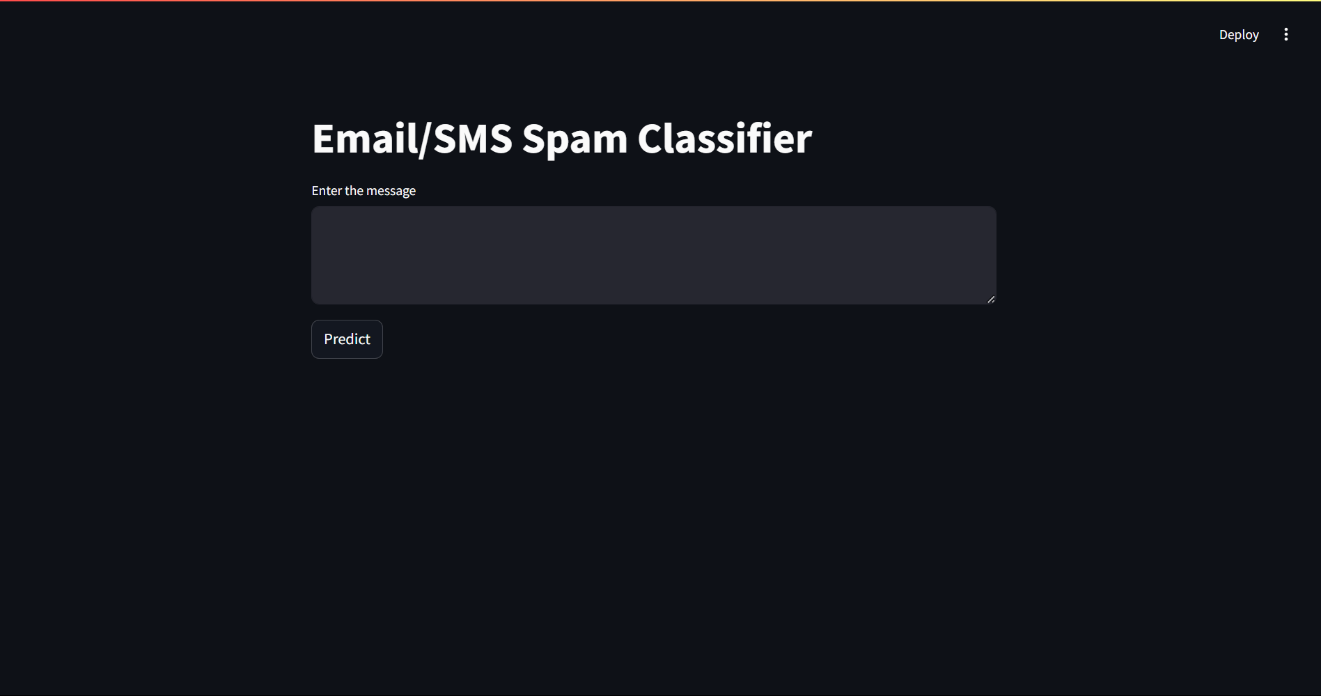
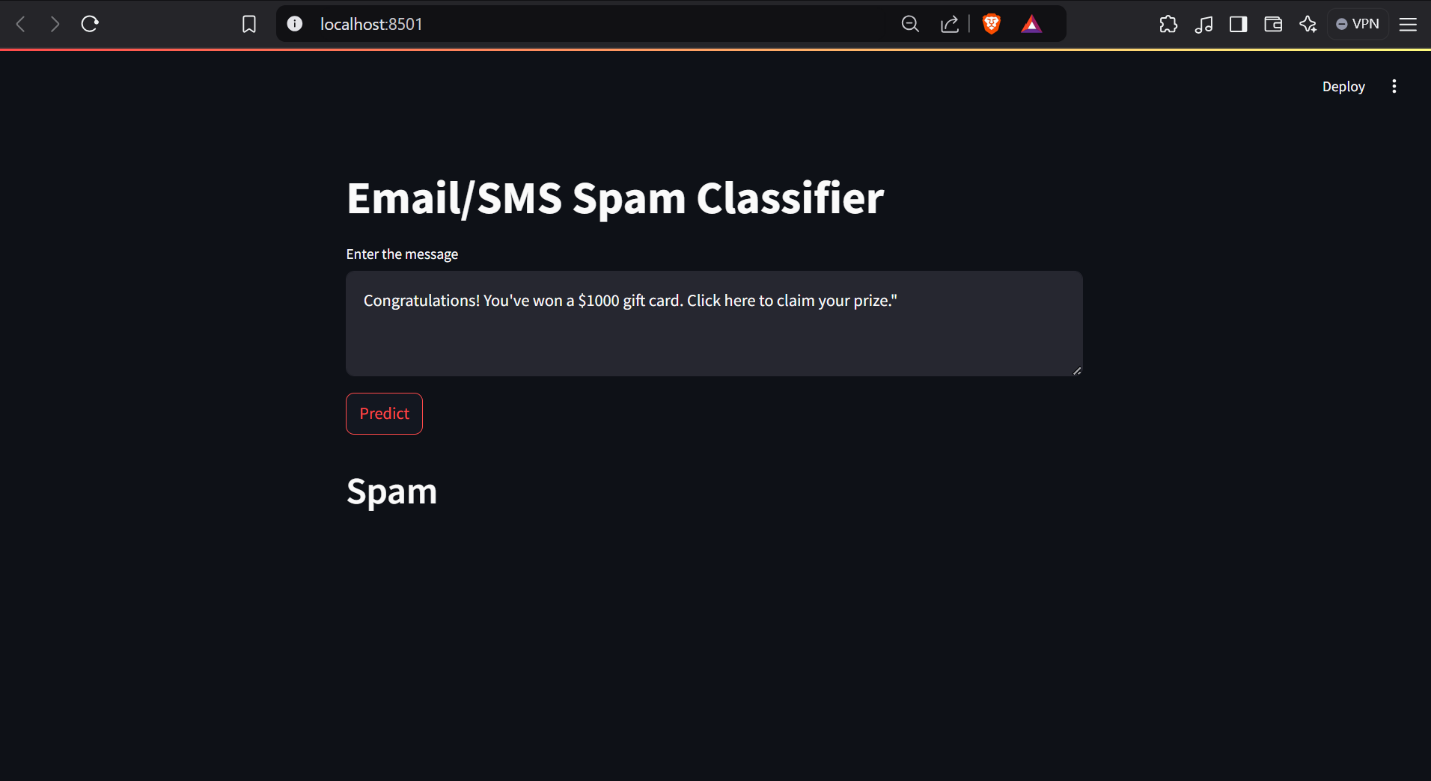
**Screenshot of Output:**

**1.**



2.



3.

