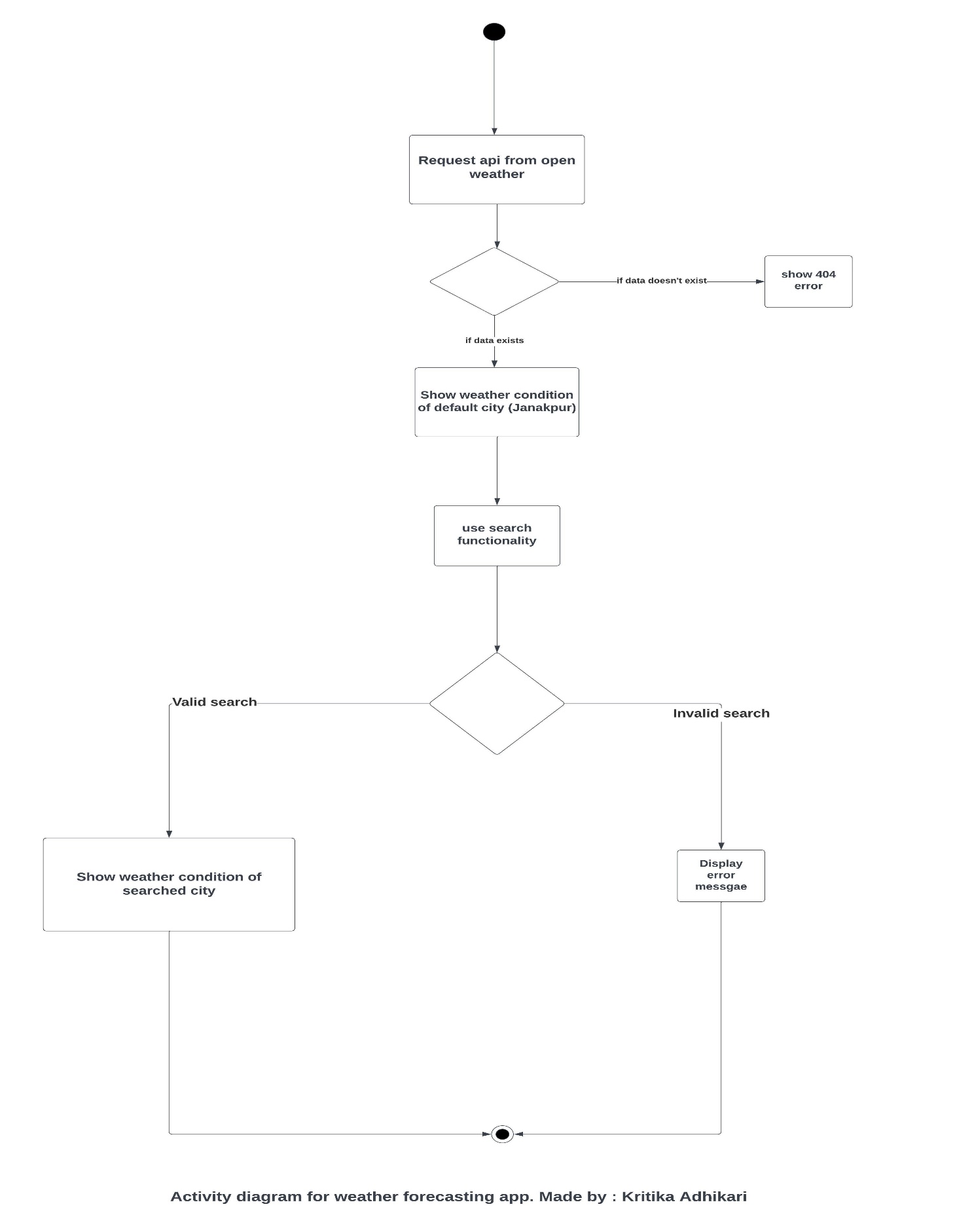
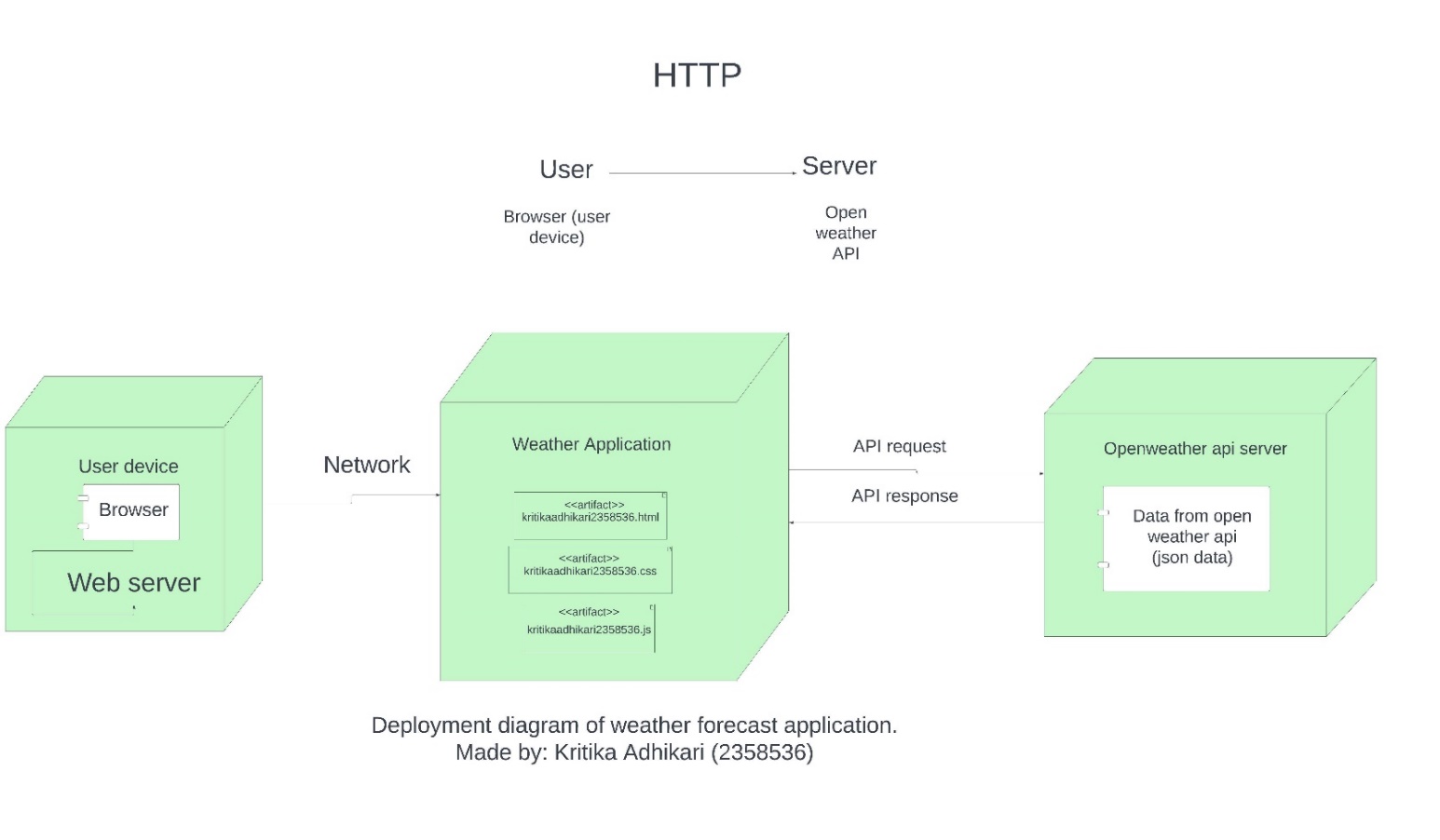
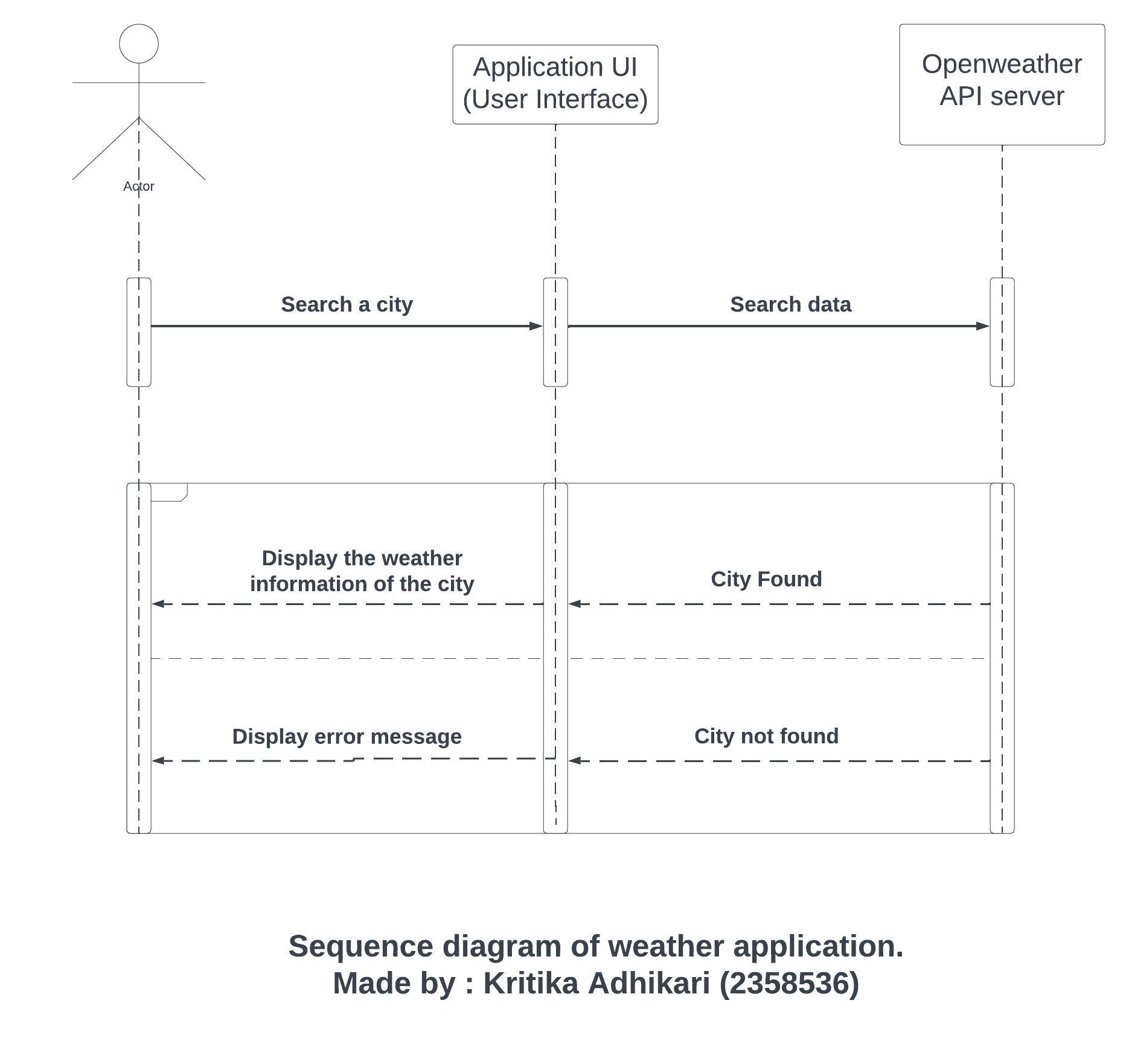
**Activity Diagram:**

****

**Deployment diagram:**

****

**Sequence diagram:**

****