**Weather App Use Case**

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| Document Title | Weather App Use Case |
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1. Brief Description

This use case starts when the user opens the Weather App and searches for a City.

1. Actors

* User

1. Pre-conditions

* User has the Weather App open

1. Basic Flow
2. The user types in the city they would like to check the weather for.
3. User clicks on “Search”
4. User is presented with a page showing what the forecast for the selected city is.
5. Alternate Flows

* 3a) No Internet Connection
  + System will display a message in case there is no Internet connection.
* 3b) City wasn’t found by the API
  + System will display a message saying “City not found”

1. Post Conditions

User is presented with the current forecast for the desired city.

1. Supplemental Requirements

* API Key to OpenWeatherMap
* Internet Connection
* System loads data quickly