TESTING PLAN

1. **Introduction**

OpenWeatherMap - weather service for collecting, processing, and distributing information about our planet through easy to use tools and API’s.

1. **Tasks**

* Explore API
* Build sitemap
* Write check-list
* Write End-to-End tests
* Test API
* Write test report
* Automate tests

1. **Scope**

According to access level of free account

**Features to be tested:**

* Current weather data,
* 5 day / 3 hour forecast,
* 16 day / daily forecast,
* Weather map layers,
* UV Index BETA,
* Weather stations,
* Weather alerts,
* Air pollution BETA.

**Features not to be tested:**

* 16 day / daily forecast,
* Historical data,
* History Bulk,
* Bulk downloading

1. **Testing Artifacts**  
   Identify the deliverable documents. You can list the following documents:

* Test Plan
* Test Cases
* Test Incident Reports
* Test Summary Reports

1. **Tools**

Postman, Fiddler