# Objectives

Our project will have:

1. A Web Application

\*Home Screen

\*Blog Posts

\*Contact

1. A Mobile Application
2. Resources / API’s

* Geo-Tagging
* On board Google Maps(Google Maps API)

**Simplicity**

* Users can access the app without needing to register or log in to the system because monitoring the weather can be done with ease
* The capacity to find out details about weather patterns in any region, like any weather program does, would allow an individual / business a head start on daily activities in respected areas.
* There are a not much details that need to be implemented manually since the concept we propose is mostly automated

**Uploading pictures:**

User’s can upload pictures, which then can determine the weather around the area of the person who is uploading the image. This might help you and also other people who will be willing o reach your area. And strengthen the process of gathering data

**Ability to gather location report (Real Time)**

In the event people want to gather whether related information in different parts of the country they can simply mention the city or part of the country of their choice and get real time update of the whether in the form of a report

The implemented whether report will consist of

* 1. Air Quality Index measurement
  2. Tempreature measurement with future temp reading measure

**Blog Posts**

further more the Blog Post section in the Web Page will open up users to articles published from a variety or sources

**Alerts and Notifications**

The main motive of this application is to provide reliable and resourceful information to the general public . throught the Alerts / Notifications feature people will get notified if and when a natural disaster is to occur .the mode of which the notification is being delivered could vary depending on the severity of the disaster we plan on implementing a alert in style on a vibration(Similar to heptic vibration)

**Future Implementations**

//chat feature bot

//individuals can post blogs according to their choice

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