**Weather Application**

**ABSTRACT**

At present, we don’t have any mobile applications for check the weather condition instantly. We have web applications to check the weather conditions but, we don’t have the mobile applications. The main objective of this project is to develop an android application for checking weather conditions through the android mobile.

**EXISTING SYSTEM**

In the existing system, we don’t have mobile applications to check the weather conditions. If we go some new place, then we have to check the weather conditions instantly. So, to check instantly, we need a mobile application because, mobile is part of our life presently. Anyone can handle the mobile device easily.

**Disadvantage of Existing System:**

1. To check the weather conditions, we need browse the search engine application and enter the details. Then only we can get the weather report.

**PROPOSED SYSTEM**

In the proposed system, we are developing an android application for detecting weather condition reports at present location. This is similar to the web application and we can get same results but, existing system is not portable.

**Advantage of Proposed System:**

1. Any location weather details we can check at that moment
2. Proposed system is portable.

**SYSTEM REQUIREMENTS**

**Hardware & Software Requirements:**

1. Android mobile with a minimum version 2.2
2. Processor is not less than 500MHZ
3. RAM is not less than 170MB
4. SD card with minimum of 512MB
5. Resolution is not less than 480\*800pixs