

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI - 590 018**



Mini Project Report

On

“WEATHER APP”

A report submitted in partial fulfillment of the requirements for

MOBILE APPLICATION DEVELOPMENT LABORATORY (18CSMP68)

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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Under the Guidance of

Ms. Shilpa

Assistance Professor



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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

MOOBBIDRI-574225, KARNATAKA

2020 – 2021

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MIJAR, MOOBBIDRI D.K. -574225

KARNATAKA



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that the Mini Project entitled **"WEATHER APP"** has been successfully completed by

AKASH S

4AL18CS004

JAISON JAIDEP LOBO

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In the partial fulfillment for the award of Degree of Bachelor of Engineering in Computer and Engineering of the Visvesvaraya Technological University, Belagavi during the year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in the report. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project Work prescribed for the award of Bachelor of Engineering Degree.

Ms. Shilpa
Mini Project Guide

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Signature with Date

- 1.
- 2.

ABSTRACT

At present, we do not have any mobile applications for checking the weather at different places. The main goal of this project is to develop an android application for checking weather conditions like temperature, the pressure at other places through android mobile. Weather forecasting is the application of science and technology to predict the conditions of the atmosphere for a given location and time. Weather forecasts are made by collecting quantitative data about the current state of the atmosphere at a given place and using meteorology to project how the atmosphere will change. The purpose of developing weather app is to fetch the data in the need of taking information about weather worldwide. Another purpose for developing this software is to generate the report automatically at the end of the session or in the between of the session.