FULL STACK PROJECT (2021-2022)

# Synopsis



**Team Members**

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# Supervised By

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**Weather Application**

## Introduction-

Weather Application is a weather information website which helps in viewing the current weather of the current location. It is a website which shows only the current temperature and condition of the current location.

## Objective-

**Weather Application’s main objective is to provide the best information about the current temperature of the current location to the customer.**

## Working Methodology-

* The purpose to make this project is to provide a platform where any one can check what is the temperature today of the location.
* As we know there are many sites available to give such type of information about temperature but we will provide a quick link to check the temperature and type of weather also there.
* This will reduce the time of the user because now to watch a temperature or a type we have to search lot. And no platforms are available to tell about the temperature of the location.

## Software Specification

* Technology Implemented : Front-End Technologies
* Language Used : HTML, CSS, JavaScript
* Development Environment : Visual Studio code
* Web Browser : Chrome / Firefox

## Hardware Requirements

* + Processor : intel i3
  + Operating System : Windows 7/8/10
  + RAM : 4+GB
  + Hard disk : 64 GB
  + Hardware Devices : Computer System

## Team contribution-

* In this project we are working as a team of 1 person

Vivek Agrawal

* Vivek is good in Html and CSS that’s why he is making main page and is good to deal with data other things.
* This will take probably one and half month to complete this project with full analysis.

## Limitations of The System Proposed-

* Internet connection is required while accessing the website.
* Easy searching algorithm is used in searching the temperature so if data will increase system may slow down.
* For watching the temperature user will redirect to the external links so system is highly dependent to the external resources.
* As we are working in front end technologies, we do provide functionality of changing the location.

**Online GIT repository-**

Link:- <https://vivek-569.github.io/weather-application/>

## Conclusion -

Many of us like to check the temperature and condition of the particular location. So, the weather application is the website which helps the user to check the temperature and the condition of the current location of the user.

## References:

* + [www.beta-labs.in](http://www.beta-labs.in/)
  + [https://www.w3schools.com](https://www.w3schools.com/)
  + [https://stackoverflow.com](https://stackoverflow.com/)
  + Wikipedia