

Name: Prasiddha Regmi
Student Id: 2059789

Some Weakness and Strength of weather app application are:

Weakness:

Being the prototype of the weather app this application has a lot of weaknesses. The weakest point of this app architecture is that the loading time of the data from the API is slow. The data is also not as accurate as of the other online weather data provider. Also, it is not possible to fetch data without the API key. A limited number of requests can be sent to the API to get the data so if it is being used by many people the application may not work. The icons present in this application has low resolution so it looks blurry on the computer which looks bad. This is not a responsive design. All the javascript codes and the CSS codes are written in the same document which is not a good practice. Weather data of only one location is present in the application as of now which is also its weakness.

Strength:

The best part of this Weather application is the simplicity. The code is easy to read and the CSS design is also simple. We can fetch the data of many places for free. Users can see all the weather data from the console. Fetching the data from the API is easy and all the data presented are easy to read. The data gets updated regularly. It is automation weather data can be updated automatically. It is user-friendly and easily readable.

With all these pros and cons of this weather app, it is very easy to read. And various data have been displayed so that the users can get much information about the current weather condition of Bournemouth.