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**Strength and Weakness of my Weather API (Prototype 1) are as follows:**

**Strength:**

1. It gives the weather data like wind direction, temperature, wind speed, cloud, rain, pressure and humidity. If Bolton citizens want to go out of their house.
2. It gives the exact climate data of Bolton city.
3. It also shows the icon as the temperature.
4. It only shows the weather data if clicked in button which provided to users.
5. It is flexible on a Mobile device as well.

**Weakness:**

1. It depends upon whether AIP for weather Data.
2. In addition, depending upon JSON Viewer extension for data management for me to understand what data is given to me.
3. Icon image shows a crack when opening a website but shows icon image when clicked button as a weather cloud data of Bolton.

**References**

openweather, 2012 - 2021. *openweathermap*. [Online]  
Available at: <https://openweathermap.org/>  
[Accessed 10 7 2021].