Weather Forecast Website

BS Computer Science

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Project 2 - Weather Forecast Website

In this project, you will create a web application to check the weather forecast for the current day and the next few days. The application will use an API to fetch real-time data, and the user will input their location to view the weather forecast for the next 5 days. Additionally, the project will include a feature to automatically detect the user's location, adding versatility to the application.



Utilizing the Open Weather Map API, I accessed real-time weather data by creating an account and obtaining the necessary API key. With this key, I fetched data from API endpoints specifically tailored for current weather conditions and forecasts for the next five days. This allowed for precise and up-to- date weather information to be displayed on the website.

Used Technologies:

- HTML
- CSS
- JavaScript

External Resources:

• Open Weather Map

Using Weather Forecast Website For Different Locations:



