

NASH Weather

WHAT

Nash Weather is a weather-based activity planner. To use it, simply create an account, input your location, and choose the type of activity you wish to do. NASH Weather will automatically find a list of places near you for the activity. Then, it will check to see which day (within a 1 week period) is most suitable for said activity.

For example, if you choose soccer, it will look for soccer fields near you. Then, it will map out their weather forecasts within the coming week. Which ever day has suitable conditions (in this case cooler or “Low Intensity” weather), and is the earliest, will be outputted.

WHY

Summer time is a time to go out and enjoy the weather. It can be very frustrating when you want to do your favorite outdoor activity (Soccer,Camping,Hiking), but it's too hot out.

NASH Weather was developed so you could plan a day to enjoy your summer, not have to stay home. In this way, it helps you “BEAT THE HEAT”

HOW

NASH Weather is a web-based application made with HTML and CSS.

Python and Flask on the back-end for logic.

Weather data and Location Data is managed by Open Weather API and Google Maps API respectively.

The user registry data is stored using MySQL Database

WHO

NASH Weather was made by a team of 4, and is named after their initials (Neil,Adeeb,Samuel,Hreem)