PROJECT SYNOPSIS

WEATHER & SENTIMENT APP

It has been found out that the weather at a particular time plays an important role in deciding how your day will be. Sometimes a bad weather may result in your day being bad and vice versa.

Our app aims to inspire or cheer you up in case you feel bad about the weather. How we'll do this is that first we'll show the weather to the user and take his views on how he feels about it. On his/her reply we will do a small sentiment analysis and depending on the results we will cheer up the user with suitable quotes. For eg. - If the users views are bad (negative), we will say – forget all your worries and have a good day.

To accomplish this task we will use the Yahoo Weather API to get the weather results using city name or Latitude-Longitude. For sentiment analysis we will use an API provided by HP's havenondemand service. Depending on the response value (range) we will select a quote from the locally available data.

At the end of the day, we hope that the user feels good and be optimistic about the day in front of him.

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