Title: Sentiment analysis recommendation system

Group: U\_Data

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Abstract:

This project aims to analyze the tweets or text form user and find what they are feeling, and from that we can recommend some movies to them, so for example if they are sad, we can recommend comedy movies based on the movie popularity.

This project can then be extended in use in different application, such as recommending restaurants, attraction in the city, activities and many more.

This project will help in the vision of 2030 by knowing how the people are reacting to the new things that are happening, and find out how they feel, so either we can change it or keep it.

Dataset:

We have two datasets, the first is the STC IP tv, which includes the most watched movies and series and their information.

The second dataset is the emotional tone which consists of tweets and their sentiment.