

LOVELY PROFESSIONAL UNIVERSITY (ARTIFICIAL INTELLIGENCE)

School of Computer Science and Engineering

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TOPIC:- TV Show Popularity Analysis

Abstract

Basically our project is whole about creating a TV comment analysis

type where we have to solve various TV channel comment. In which we have certain constraints and a goal state to achieve.

INTRODUCTION

With the rapid development of sharing Websites, more and more people would like to become audiences in their daily entertainments. such as TV shows and Web sites, to attract more audiences. although many efforts have been taken for the popularity prediction. Also, episodes released on weekends or holidays may attract more audiences than those on workdays. Furthermore, since different episodes are usually released on different days, Therefore, the popularity prediction for tv shows is one of the most interesting and challenging tasks. Easy prediction of TV Show trending based on people rating. Good or Bad comments based on peoples reviews or comments. Easy importing of data and exporting it into the graph. Graphical data in the printable format. The visitor will get to know the show popularity. Reality TV is the new mantra of television producers and channel executives. the Main purpose is to TRP ratings. Nowadays Most of the television shows are reality shows specializing in dancing, singing, and acting. We conclude to build such a system that will recognize people's sentimental comments on TV shows. The tweets related to the particular show will be extracted. The comments will be

gathered from various sources social networking websites like Twitter. On the basis of people's comment and the TV Show popularity will be rated accordingly. The system allows admin to add text views likes-dislikes and their

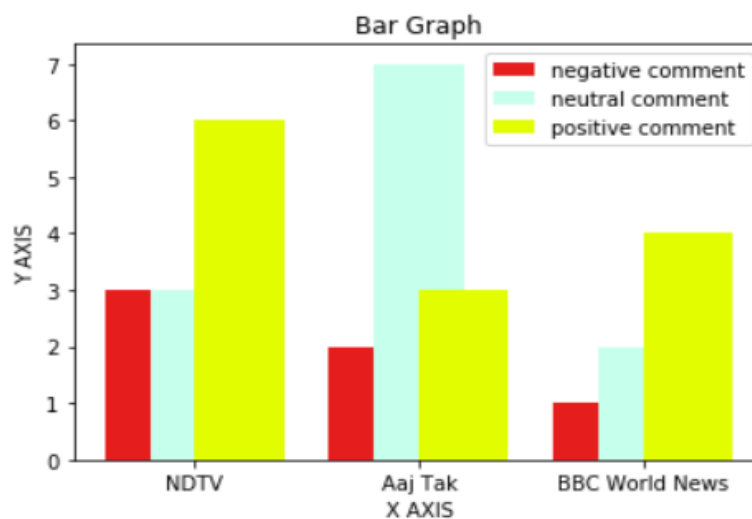
sentimental comment. Based on the people's comment, Visitors can view TV show popularity data Visitor can also view the popular show rating as well as the top show in a country.

Literature Review

Basically our program works like we will give it a data visualization in sentimental comment . It will start finding solutions and came across a number of chanel and find a Bar charts to view the data and easily understand which chanel is best and positive review.

RESULT AND DISCUSSION

According to the comment NDTV is the best reviewed show



ANALYSIS

Day Wise Popularity Analysis: We can analyze one day popularity like live show is a one day show so user want to find particular date wise analysis.

Season wise Popularity Analysis: In three seasons which type of shows was to hit in given particular period this type analysis done in season wise analysis.

Month wise Popularity Analysis : We can also calculate month wise popular shows list and watch it. Like day and season wise analysis we analyze a month wise.

CONCLUSION

Here we present a system TV Show Popularity Prediction using Sentiment Analysis in Social Network for users, which predict the popularity of the show among several shows, actors, reality shows and serials based on the text reviews which are getting from social networking websites like Twitter. The advantages of using this system are that it helps in analyzing TV Show details and helps to rate prediction based on Twitter tweets.