

TV Show Popularity Analysis

ABSTRACT

Reality TV is the new mantra of television producers and channel executives. It is the means to increase TRP ratings and the end is always to outdo the other channels and the “similar-but-tweaked-here-and-there” shows churned out by the competition. Most of the television shows, which are being telecast nowadays, are reality shows specializing in dancing, singing, and acting.

Everything now is a competition. So fierce is the competition in this segment that every channel boasts of at least two to three reality shows. Some of them are inherited legally from abroad, (mostly and always from the USA the Godmother of reality television) or some are cheap copies of the shows abroad. The Indian reality shows have also been consistently successful in offering a wide variety. From Talent Hunt Shows, to dance dramas, to acting flicks, talk shows, chat shows, cookery shows.... the „reality hunt list“ is endless.

EXISTING SYSTEM

In the existing system, a system that will recognize only viewer details such as gender, location etc. These details are stored in excel file which contains name, age and location. By playing normal shows in TV channels not increase our TRP ratings. Now a days people are very interested to see reality shows. We can improve our TRP ratings using reality shows.

DRAWBACKS

- Requires active Internet connection.
- May produce inaccurate results if data not entered correctly.

PROPOSED SYSTEM

We proposed to build such a system that will recognize people's sentimental comments on TV shows. The comments from the viewer will be extracted along with the viewer details such as gender, location, etc... The comments will be gathered from various sources and the entry will be maintained into the excel sheet. The excel file will contain peoples name, email id, age, gender, location and comment. Based on people's comment and sentiments, the TV Show popularity will be rated accordingly. Admin will Login into the system and can perform task such as Adding pages, maintaining entries, viewing graphs and printing the graphs. System allows admin to add pages by defining the name of the page and link of that page. All the entries from people are maintained by the admin in an excel sheet. The entries may contain name, email id, age, gender, location, likes-dislikes and their sentimental comment. Based on the people's comment, a graph will be generated by the system, which will be categorized as age, gender, location and good or bad comments. Admin can also print the system-generated graph for maintaining a hard copy records. Visitors can view TV show popularity data in a graphical representation in pie charts and bar charts. Visitor can also view the popular show rating as well as the top show in a country.

ADVANTAGES

- Sentimental comment analyzing and predicting good or bad comments.
- Easy prediction of TV Show trending based on people rating.
- Graphical representation of TV Show popularity.
- Sorting of graphs by Age, Gender, Location and Good or Bad comments based on peoples reviews or comments.
- Easy importing of data and exporting it into graph.
- Graphical data in printable format.
- Visitor will get to know the show popularity.

Modules:

- Admin
 - Login
 - Add Pages
 - Add Entry
 - View Graph
 - Print Graph
- Visitor
 - View Graph
 - Print Graph

System Requirements:

Software Components:

- Operating System : Windows 7 or higher.
- Query Language : SQL 2008
- IDE : Visual studio 2010

Hardware Components:

- Processor: : Pentium - III
- Hard Disk : 5 GB
- Memory : 1GB RAM
- Internet Connection