**ANALYSING HOTSTAR SHOW**

**ABSTRACT:**

The Analyzing Hotstar show dataset contains information about content 6360 available on hotstar, comparing 6359 entries with the attributes such as the hotstar id, title, description, genre, year, age rating, running time, seasons, episodes, type. The dataset has mix of the data types including integers, floats, and strings, and contains some missing values particularly in the fields related to tv shows that includes seasons, episodes, and running time.

**OBJECTIVES:**

The objective of analyzing a hotstar show dataset are to derive actionable insights that can improve user experience, enhance content offerings, and drive business growth.

**METHODOLOGY:**

1.Quantitative Analysis-

Tracking the number of age ratings, unique viewers, watch time and evaluating how many viewers watch subsequent movies.

2.Social Media Analysis:

Monitoring social media platforms for trending topics and viewers discussions about shows. Assessing the impact of social media influencers on the show’s popularity.

**SYSTEM REQUIREMENTS:**

* + Programming language used is python (libraries like pandas, matplotlib)
  + IDLE used jupyter notebook.

**CONCLUSION:**

The dataset shows a significant presence of movies and TV shows with a wide variety of genres, with drama being the most prevalent. There has been a substantial increase in content production in recent years. Most content falls within a running time of approximately 1.5 to 2 hours. Age ratings are diverse, but content suitable for a broad audience (U/A 13+) is the most frequent. These insights can help guide decisions for content acquisitior user recommenda ting strategies, and the platform. 0