

Submitted by : Vaibhav Shetye and Nitesh More

- There are total 13 unique genres are present in the data set. These columns are Drama, Fantasy, Thriller, Comedy, Horror, Family, Romance, Adventure, Action, Sci-Fi, Crime, Mystery, Others.
- 2017 was the year with the most number of movies were produced and trend going downwards after 2017.
- The number of movies were produced in the month of march and after that September and October.
- In 2019, the most popular genre is drama with 1078 movies produced.
- RSVP production can think about producing drama or comedy or thriller movies next as these are the top 3 genre with maximum number of movies produce.
- Top 3 directors are James Mangold, Soubin Sahir and Joe Russo with highest number superhit movies from top 3 genres, so RSVP productions can think of taking these directors for their next movie.
- RSVP can consider taking Mammooty or Mohanlal as actor for their next project as these are the actors are top 2actors based on median ratings
- The top 3 production house :
 - Marvel Studios Twentieth century fox and warner bros based on the number of votes received by their movies.
 - Dream warrior pictures and national theatre live production companies have the produced the highest number of hit movies.
 - Star cinema and Twentieth century fox based on the most number of hits among multilingual movies.
- To make the next movie impactful with a regional influence, RSVP can think of Indian actors such as Vijay Sethupathi, Fahad Faasil and Yogi Babu as they are the top 3 Indian actors based on the average ratings received from the audience
- Taapsee Pannu can be chosen as actress based on the average rating received from the audience for Hindi movies release in India.