## <u>INFERENCES</u>

As per the analysis done on the IMDB dataset we infer the following points based on the insights:

- 1. There are a total of 1078 movies produced in the year 2019 for the genre of "Drama". So there should be more focus on the genre of "Drama" for future projects.
- 2. We can infer from the dataset that the production company Dream Warrior Picture ranked first and the production company National Theatre Live which ranked second could be the project's next production company.
- 3. As per the analysis done on the data sent we can also see that the future project could have a total length of 187 mins.
- 4. As per the data the Director for the future projects could be James Mangold based on the higher average rating .
- 5. Mammootty which is ranked 1st or or Mohanlal which is ranked 2nd can be hired as the Actor for the next project based on the median rating on the IMDB dataset.
- 6. Taapsee Pannu should be hired for the role of actress as per the total votes received and average rating .
- 7. Vijay Sethupathi should be hired for the role of supporting actor based on the total votes received also based on the regional feel that the actor brings to the table.
- 8. Marvel Studios Twentieth Century Fox Or Warner Bros. should be chosen for the production houses based on the number of votes received .

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