**Batch: DS C47**

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**SQL CASE STUDY**

**(RSVP: Movie Case Study)**

**SUMMARY**

* In month of March maximum numbers of movie has been released after that its September. So, RSVP can try to release movies in these time period.
* Taapsee Pannu (1st), Kriti Sanaon (2nd) are leading actress based on average rating. So, these two actress can be hired.
* Based on the average rating Vijay Sethupathi(1st), Fahadh Faasil(2nd) can be hired as an actor to the next film based in India.
* If the movie isn’t based in Hindi, Shraddha Srinath or Anupama Kumar can be good choice for leading actress.
* Drama, Comedy, Thriller are top rank movies genre watched in whole world.
* Star cinema, Twentieth Century Fox, Columbia Pictures are top production companies can be chosen as they have highest releases, and they rank at the top.
* A.L. Vijay is the top director with 5 as total number of movies; hence he can be hired as director for the next film in India.
* Andrew Jones, Chris Stokes can be hired if the movie isn’t based in India
* Germans and Italian are producing more movies compare to any other languages.
* If RSVP wants to make a Drama genre, then go for actress like Parvathy Thiruvothu as she is the high rated actress in Drama.
* Genre: Drama, Thriller movies are doing great jobs in box-office collection compared to other genre movies.
* Action movies are having more duration/avg\_duration compared to other genre movies While drama movies durations are less with better performance in box-office. So, better to choose drama over action.
* Mammootty and Mohanlal are two actors whose movies have a median rating of more than 8 and they both have done movies more than 5.
* Top 3 directors are James Mangold, Anthony Russo and Soubin Shahir. So, RSVP can hire someone like Soubin Shahir.
* The production house which produced most no of successful movies are Dream Warriors pictures and National Theatre Live.