Insights From Analysis With SQL

- Maximum Number of Movies Release In the year 2014.
- 'Avatar' is the most profitable movie, while 'The Warrior's Way' was the least profitable movie
- Movie with the Highest budget: The Warrior's Way
- Movie with the Lowest budget: Fear Clinic
- As we can see the 'Avatar movie Directed by James Cameron made the highest revenue in all, making over 2.78B revenue in this dataset. And the movie which made the lowest revenue is 'Wild Card' directed by Simon West.
- I have never heard a runtime of a movie so long, a Runtime of 900 min, that's approx. 15 hrs.! So 'The Story of Film: An Odyssey' movie has the highest runtime. This movie contains 6 or 7 parts that's why it is so long.
- The name of the movie with the shortest runtime is Fresh Guacamole, a runtime of just 2 min! Woah! I have never seen such a short movie in my lifetime.
- As we can see the movie 'The Story of Film: An Odyssey' has maximum rating of (92%), which was directed by Mark Cousins and the movie with the lowest user rating is 'Transmorphers' with 15% user ratings, which was directed by Leigh Scott.
- At 19 billion, 2015 had the highest Profit while the year 1966, had the lowest Profit at 27 million.
- Movies in the range of 100-200 runtime are more popular than other runtime movies. Because it is boring to see the long duration movies.
- The movie duration is decreasing year to year and it's TRUE. Because at this time nobody wants to watch the long duration movies because it is quite boring. That's why the average runtime duration of the movies is around 100 Minutes
- May, June, November and December are the most popular months for releasing movies if you want to earn more profit.
- Drama, Comedy, thrillers and Action are the four most-made genres.
- Warner Bros, Universal Pictures and Paramount Pictures production companies earn more life time profit than other production companies.