

**Oscars, Ratings, & Films . . . Oh Py!**

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# **Project Objective:**

It seems like a bygone activity of yesteryear, but yes people did go to movie theaters. With the advent of streaming services and well Covid, most of us are enjoying film from the comfort of our couch. We have many movie options! How do we know if what we select is “quality” and if something is “quality” is it something the average streamer really wants to watch?

We extracted data from an Academy Awards Database and a Streaming Services database to try and determine:

* Do award winning films actually have high user ratings?
* Do awards impact film popularity on streaming services?
* Do award winning directors receive higher ratings?
* Do films with winning soundtracks have higher popularity?

# **Extraction:**

The team leveraged a csv database from Kaggle containing streaming services which included film names, user ratings, service providers, and directors.

https://www.kaggle.com/ruchi798/movies-on-netflix-prime-video-hulu-and-disney

The second source was a JSON database from DataHub containing Oscar nominees and winners.

https://datahub.io/rufuspollock/oscars-nominees-and-winners

# **Transformation:**

# **Loadings:**

# **Conclusions:**