

Data exploration assignment for TPV

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BI tools used: Tableau and Datameer.

Dataset used: <https://www.kaggle.com/deepmatrix/imdb-5000-movie-dataset>

Tableau VS Datameer brief relative comparison,

- Both of them (Tableau and Datameer) got robust connection to Big Data platform (HDFS), which makes them obvious choice in case of big data analysis.
- Both of them do have facility to refresh the data periodically and ad hock basis, which make BA life easy as he don't need to worry about recent data consistency.
- Tableau gives flexibility to filter or edit data while visualizing it. In Datameer we have to create Worksheet first by applying filter and later we can use this data for Visualization.
- Tableau was smart enough to derive longitude and latitude when provided country names (**Tableau** map server), unlike Datameer.
- Tableau provided few runtime calculated measurement attributes for data, like row count etc., which was not seen in Datameer.

Attachments,

1. Strategic_Dashboard.pdf
2. Tag_Cloud_Charts.pdf
3. Taged_Cloud_Charts.pdf