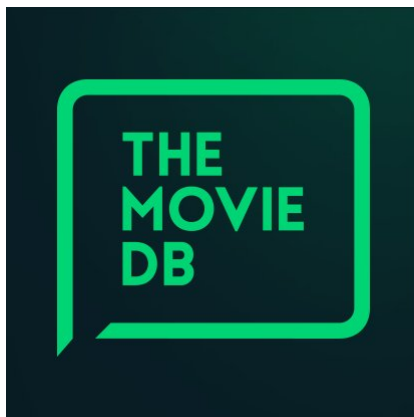




The Movie Database Data

The Movie Database provides movie data for public use, you can find it [here](#).



Project Details

You are a business analyst consultant and your client is a new movie production company looking to make a new movie. The client wants to make sure it's successful to help make a name for the new company. They are relying on you to help understand movie trends to help inform their decision making. They've given you guidance to look into three specific areas:

- **Question 1:** How have movie genres changed over time?
- **Question 2:** How do the attributes differ between Universal Pictures and Paramount Pictures?
- **Question 3:** How have movies based on novels performed relative to movies not based on novels?

On top of that, the client asked you to explore one other question that you find interesting based on the data provided.

Submission

- Your submission should be a PDF file containing answers to the each of the questions above (including your own). Your PDF should include a [link to an online Tableau Public dashboard](#). The dashboard should contain a minimum of 2 and a maximum of 3 visualizations that help answer the question, one dashboard per question (4 dashboards total). Be sure to include the question you are answering by naming the dashboard Q1, Q2, etc. Hide any non-dashboard sheets that you used to make calculations or support your dashboards so that the final submission is clean and uncluttered.



Project Details

creating a story from by naming the story after the question i.e. Q3 Story.

Submission Requirements

You should include at least one of each of these figures (among all the dashboards, not in each out):

- Line plot (if time/date data is available)
- Shape (scatter) plot
- Bar chart
- Small multiple

Also, include the following uses of color/shape/size:

- Group by color/shape
- Indicate a third continuous dimension with color and/or size
 - For example, if you have a scatter plot comparing 2 different studios' revenue over time, you can indicate each studio by color and present them in the same plot.
- Choose appropriate color palettes (diverging, sequential, colorblind friendly). You can refer to [this concept](#) for a refresher.

Demonstrate an effective use of labels:

- Clear labels on all axes and legends
- Label data of interest (Optional)

Include interactivity in dashboards and stories:

- Filters
- Highlighting or other actions
- There is a text narrative present in one of the dashboards

Submission Format

Your submission should be in the form of a PDF file containing answers to the questions and a **link** to an [online Tableau Public dashboard](#). **Important:** Note that simply saving your file as a **.twbx** document is not enough for all reviewers to have access to your project.

NEXT