



PROJECT SPECIFICATION

Visualizing Movie Data

Answers to Questions

CRITERIA	MEETS SPECIFICATIONS
Section Format	<ul style="list-style-type: none"> Written answers are clear and written in full sentences. The Step 3 section is no more than 500 words. References in the write up to visualizations are clear and easy to follow.
Question 1	A dashboard exists with multiple visualizations that provide insights and answers to Question 1.
Question 2	A dashboard exists with multiple visualizations that provide insights and answers to Question 2.
Question 3	A visualization exists that provide insights and answers to Question 3.
Additional question and answer	Student poses a question and creates at least one visualization that provide insights and answers to the question the student proposed.
Story	One of the questions is answered with a narrative through a Tableau Story.

Figures

CRITERIA	MEETS SPECIFICATIONS
Line plot	At least one line plot is included among the various dashboards.
Scatter plot	At least one scatter plot is included among the various dashboards.
Bar chart	At least one bar chart is included among the various dashboards.
Small Multiples	At least one small multiples plot is included among the various dashboards.

Style

CRITERIA	MEETS SPECIFICATIONS
Group By	At least one plot among the dashboards groups the data and is visualized by color or shape.
Third Dimension	At least one plot among the dashboards indicate a third continuous dimension with color and/or size.
Color Palettes	The various visualizations choose appropriate color palettes (diverging, sequential, colorblind friendly)

Labeling & Interactivity

CRITERIA	MEETS SPECIFICATIONS
Clear Labels	All visualizations include clear labels on axes, legends, and titles
Interactivity	At least one visualization includes the effective use of filtering and other tools to provide interactivity with the data.

[Student FAQ](#)