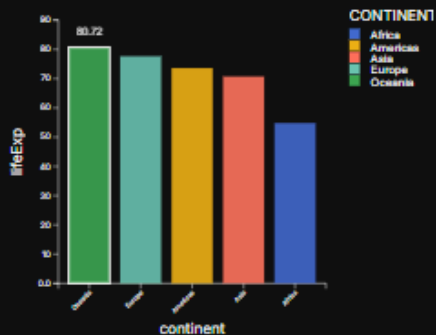


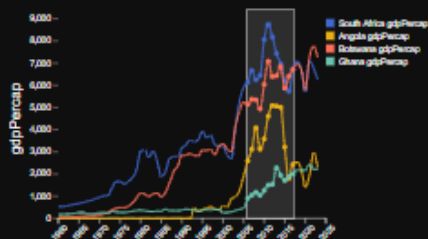
Mapping Prosperity: Unearthing the Economic Pulse of African Countries

African countries face significant challenges in their pursuit of development and stability, from economic hardships and health crises to environmental issues. Despite these challenges, countries across the continent are working towards economic growth and improving the quality of life for their citizens.



In the bar chart, life expectancy is plotted across continents, with **Oceania** leading the ranks, showcasing the highest life expectancy among the five continents. This visualization complements the scatterplot by emphasizing the demographic and health disparities, particularly highlighting the position of African countries, marked in **blue**, in comparison to their global counterparts.

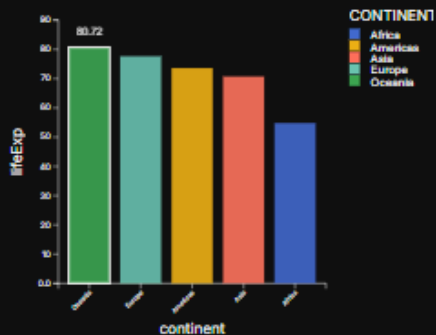
The scatterplot reveals a stark contrast when compared to countries like Japan, which is ranked 1st out of 142 in life expectancy, illustrating the disparities in economic prosperity and health outcomes.



From 2006 to 2017, the line chart illustrates distinct trends in GDP per capita among selected African countries. **South Africa** shows a steady increase, peaking around 2011 before experiencing a slight decline. **Angola** exhibits significant fluctuations, with a sharp rise until 2008, followed by a decline and subsequent recovery. **Botswana** demonstrates a consistent upward trajectory, reaching its highest point in 2011. Meanwhile, **Ghana** maintains a gradual upward trend, reflecting steady economic growth over the period. These patterns highlight the diverse economic dynamics within the continent.

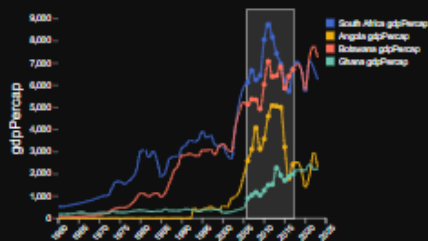
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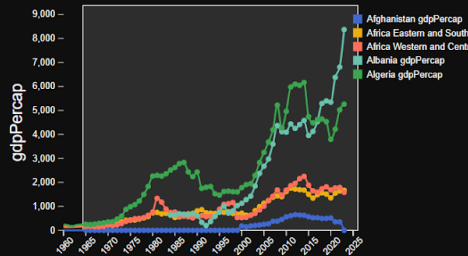


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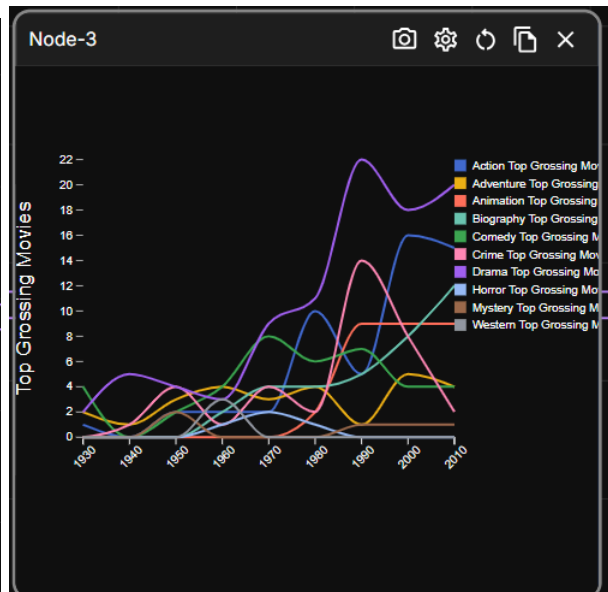
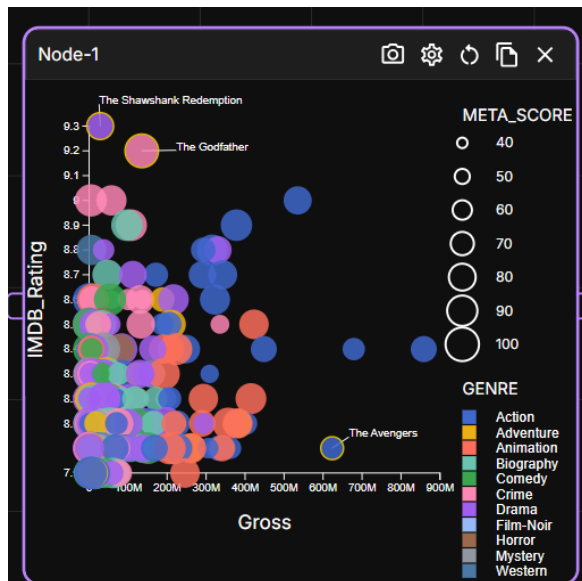


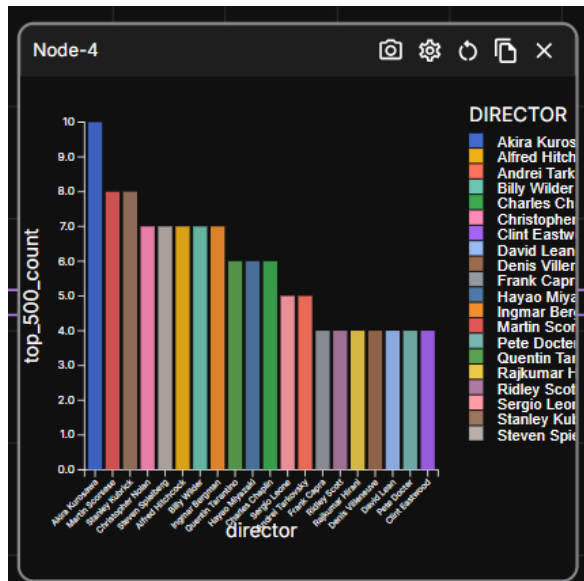
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The line chart illustrates the GDP per capita trends for several regions and countries from 1965 to 2023. **Afghanistan** experienced its highest GDP per capita in 2012 at 653.42, with a notable low in 2001 at 142.90. The GDP per capita for **Africa Eastern and Southern** peaked in 2011 at 1758.00, starting at 202.85 in 1965 and ending at 1672.51 in 2023. **Africa Western and Central** reached its highest point in 2014 at 2248.52, beginning at 156.31 in 1965 and concluding at 1584.33 in 2023. **Albania** showed a significant increase, peaking at 8367.78 in 2023, starting from 639.48 in 1984. **Algeria** saw its highest GDP per capita in 2014 at 6164.64, beginning at 253.31 in 1965 and ending at 5260.21 in 2023. The data highlights the economic growth and fluctuations across these regions over the decades.

Visualizations and highlights:





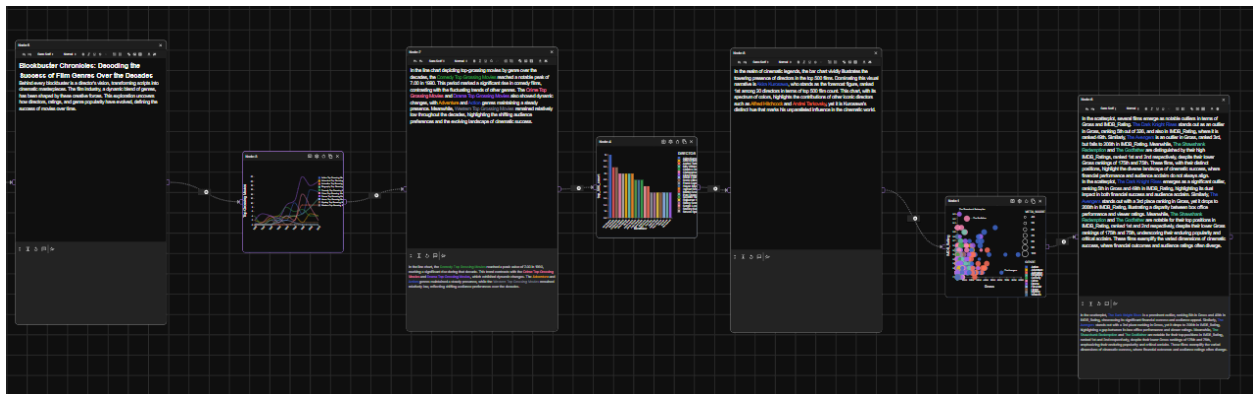
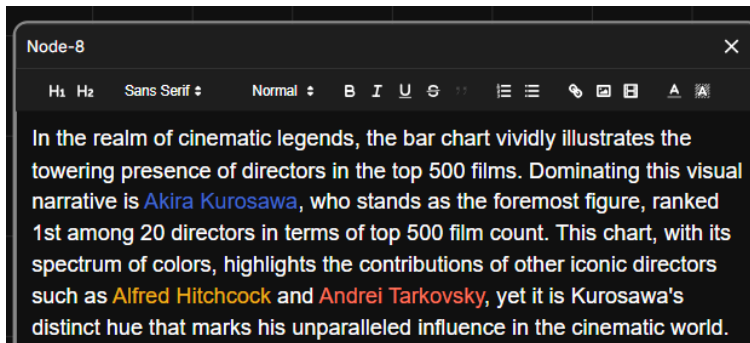
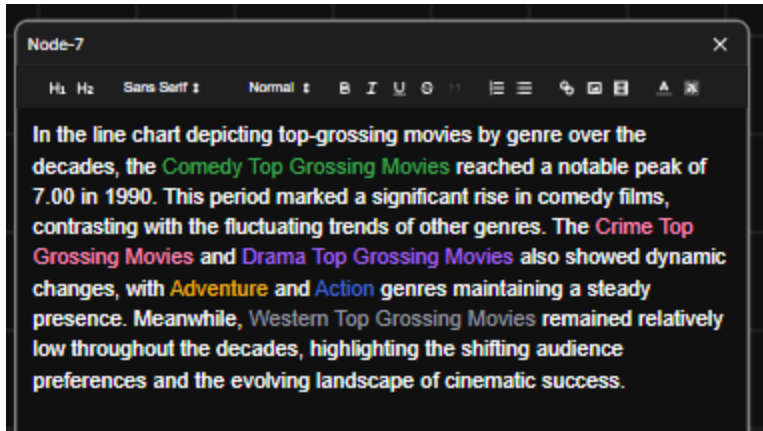
Narrative:

Node-6

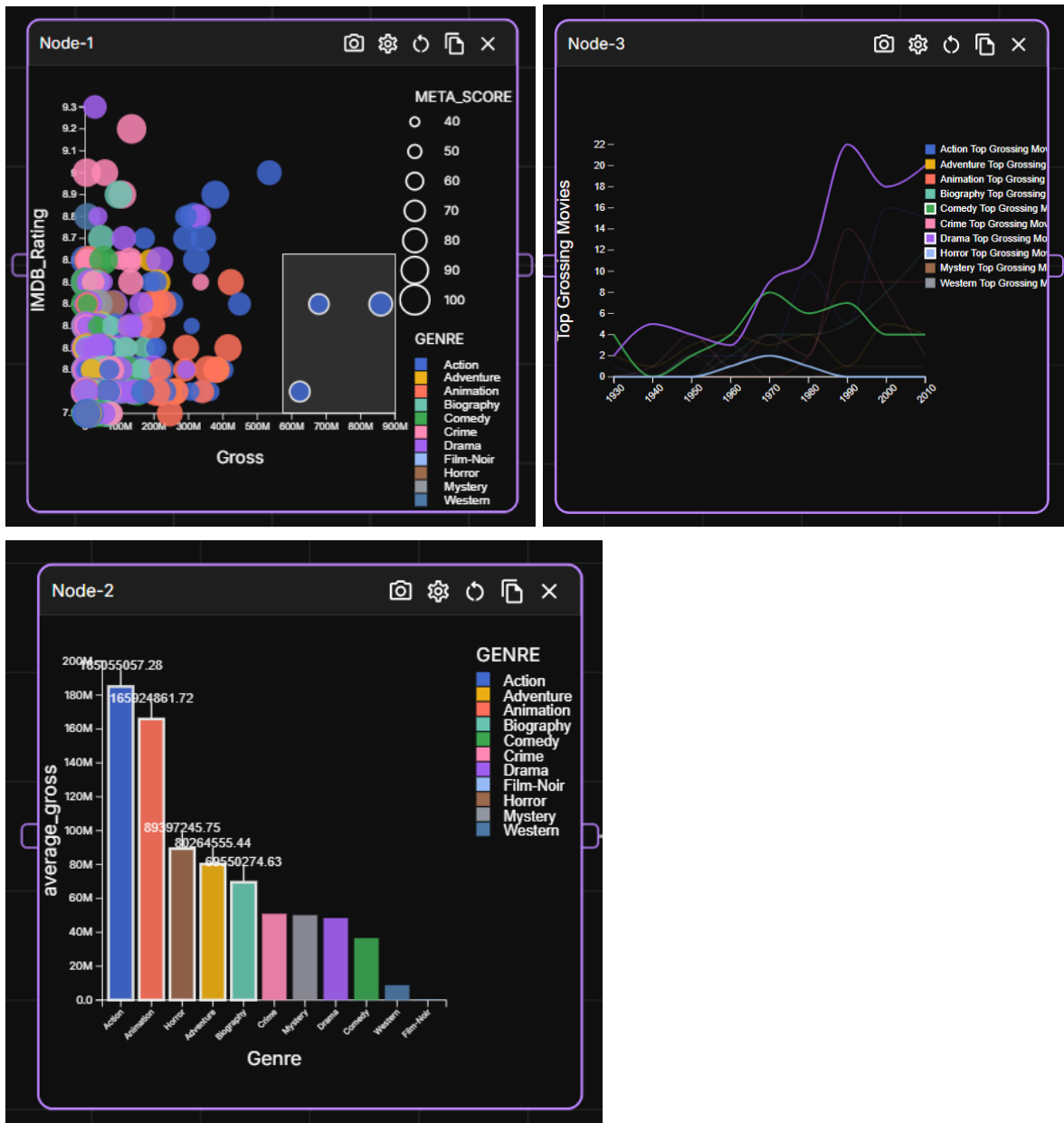
H1 H2 Sans Serif Normal B I U G

In the scatterplot, several films emerge as notable outliers in terms of Gross and IMDB_Rating. *The Dark Knight Rises* stands out as an outlier in Gross, ranking 5th out of 326, and also in IMDB_Rating, where it is ranked 49th. Similarly, *The Avengers* is an outlier in Gross, ranked 3rd, but falls to 206th in IMDB_Rating. Meanwhile, *The Shawshank Redemption* and *The Godfather* are distinguished by their high IMDB_Ratings, ranked 1st and 2nd respectively, despite their lower Gross rankings of 175th and 75th. These films, with their distinct positions, highlight the diverse landscape of cinematic success, where financial performance and audience acclaim do not always align.

In the scatterplot, *The Dark Knight Rises* emerges as a significant outlier, ranking 5th in Gross and 49th in IMDB_Rating, highlighting its dual impact in both financial success and audience acclaim. Similarly, *The Avengers* stands out with a 3rd place ranking in Gross, yet it drops to 206th in IMDB_Rating, illustrating a disparity between box office performance and viewer ratings. Meanwhile, *The Shawshank Redemption* and *The Godfather* are notable for their top positions in IMDB_Rating, ranked 1st and 2nd respectively, despite their lower Gross rankings of 175th and 75th, underscoring their enduring popularity and critical acclaim. These films exemplify the varied dimensions of cinematic success, where financial outcomes and audience ratings often diverge.



Visualizations and highlights:



Narrative:

In the realm of cinematic triumphs, the **Action** genre dominates the box office, with *Avengers: Endgame* leading the charge, ranked 1st in Gross among 326 films. Its predecessor, *Avengers: Infinity War*, follows closely, securing the 2nd spot, while *The Avengers* claims the 3rd position. Despite their financial success, these films exhibit a varied reception in terms of audience ratings. Both *Avengers: Endgame* and *Avengers: Infinity War* share the 49th rank in IMDB_Rating, whereas *The Avengers* lags behind at 206th, illustrating the complex interplay between commercial success and critical acclaim in the film industry.

From 1930 to 2010, the line chart reveals distinct trends in top-grossing movie genres. The **Crime** genre experienced a significant rise in the 1970s, peaking in the 1990s before declining sharply. Similarly, **Adventure** films saw a steady increase, reaching their zenith in the 1980s. The **Action** genre showed a gradual ascent, with a notable surge in the 1990s and maintaining prominence into the 2000s. Meanwhile, **Animation** movies gained momentum in the 1990s, peaking in the 2000s. The **Drama** genre, although consistently present, showed a more subdued trend, with slight fluctuations over the decades.

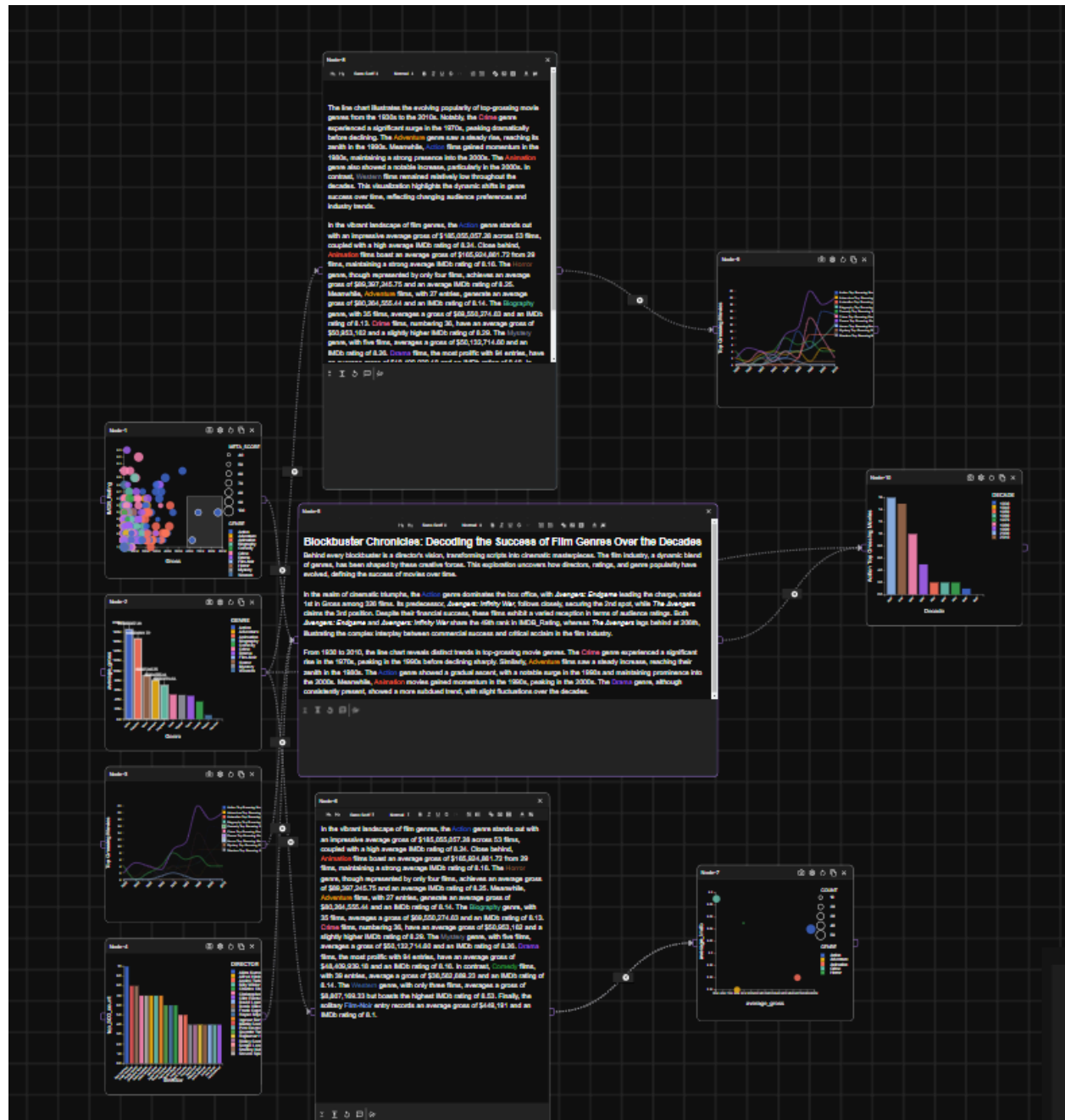
In the vibrant landscape of film genres, the **Action** genre stands out with an impressive average gross of \$185,055,057.28 across 53 films, coupled with a high average IMDb rating of 8.24. Close behind, **Animation** films boast an average gross of \$165,924,861.72 from 29 films, maintaining a strong average IMDb rating of 8.16. The **Horror** genre, though represented by only four films, achieves an average gross of \$89,397,245.75 and an average IMDb rating of 8.25. Meanwhile, **Adventure** films, with 27 entries, generate an average gross of \$80,264,555.44 and an IMDb rating of 8.14. The **Biography** genre, with 35 films, averages a gross of \$69,550,274.63 and an IMDb rating of 8.13. **Crime** films, numbering 36, have an average gross of \$50,953,162 and a slightly higher IMDb rating of 8.29. The **Mystery** genre, with five films, averages a gross of \$50,132,714.60 and an IMDb rating of 8.26. **Drama** films, the most prolific with 94 entries, have an average gross of \$48,409,939.18 and an IMDb rating of 8.16. In contrast, **Comedy** films, with 39 entries, average a gross of \$36,562,689.23 and an IMDb rating of 8.14. The **Western** genre, with only three films, averages a gross of \$8,807,169.33 but boasts the highest IMDb rating of 8.53. Finally, the solitary **Film-Noir** entry records an average gross of \$449,191 and an IMDb rating of 8.1.

Data Story:

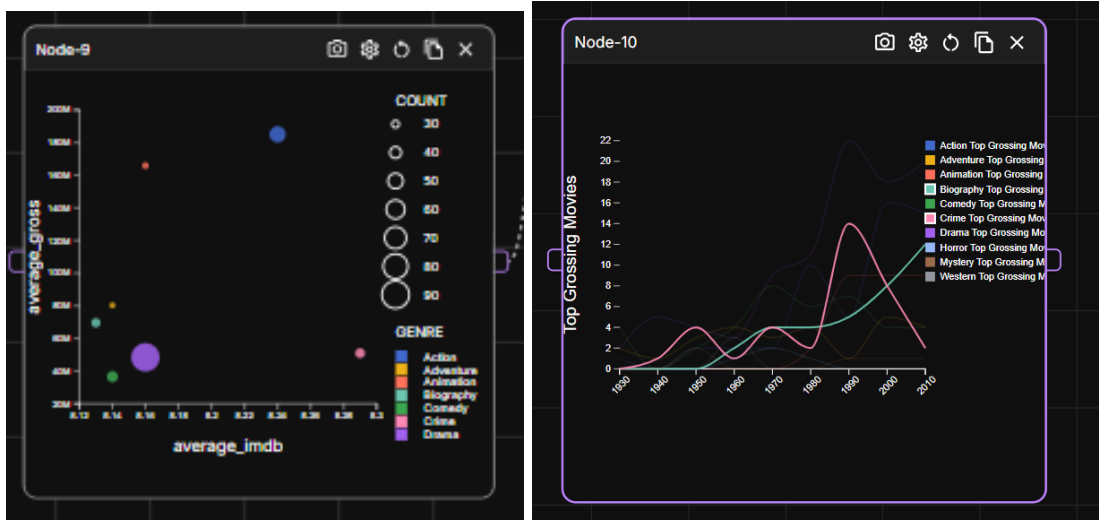
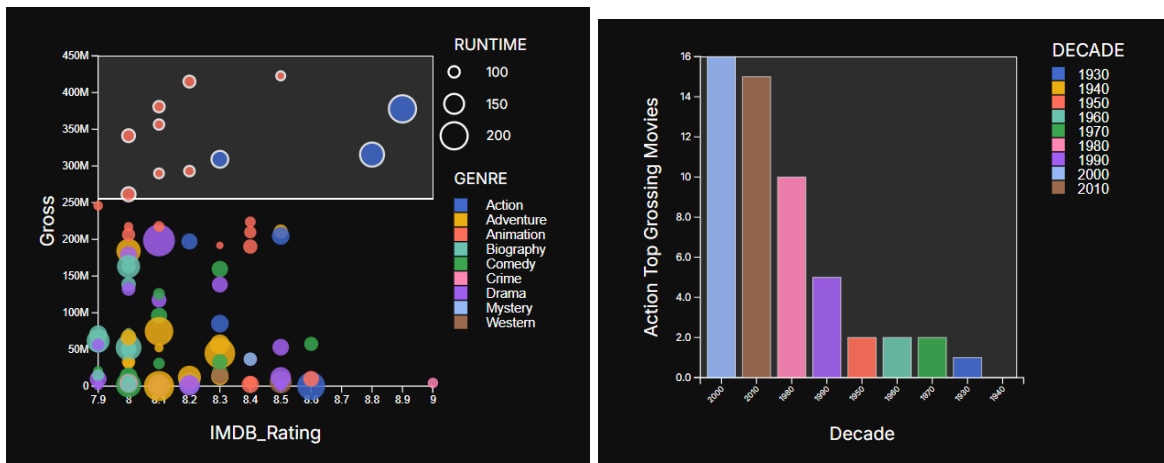
Drag and drop the sections below to reorder your story. The changes will be saved automatically. Use the handle on the left to move sections up or down.

The line chart illustrates the evolving popularity of top-grossing movie genres from the 1930s to the 2010s. Notably, the **Crime** genre experienced a significant surge in the 1970s, peaking dramatically before declining. The **Adventure** genre saw a steady rise, reaching its zenith in the 1990s. Meanwhile, **Action** films gained momentum in the 1980s, maintaining a strong presence into the 2000s. The **Animation** genre also showed a notable increase, particularly in the 2000s. In contrast, **Western** films remained relatively low throughout the decades. This visualization highlights the dynamic shifts in genre success over time, reflecting changing audience preferences and industry trends.

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Visualizations and highlights:



Narrative:

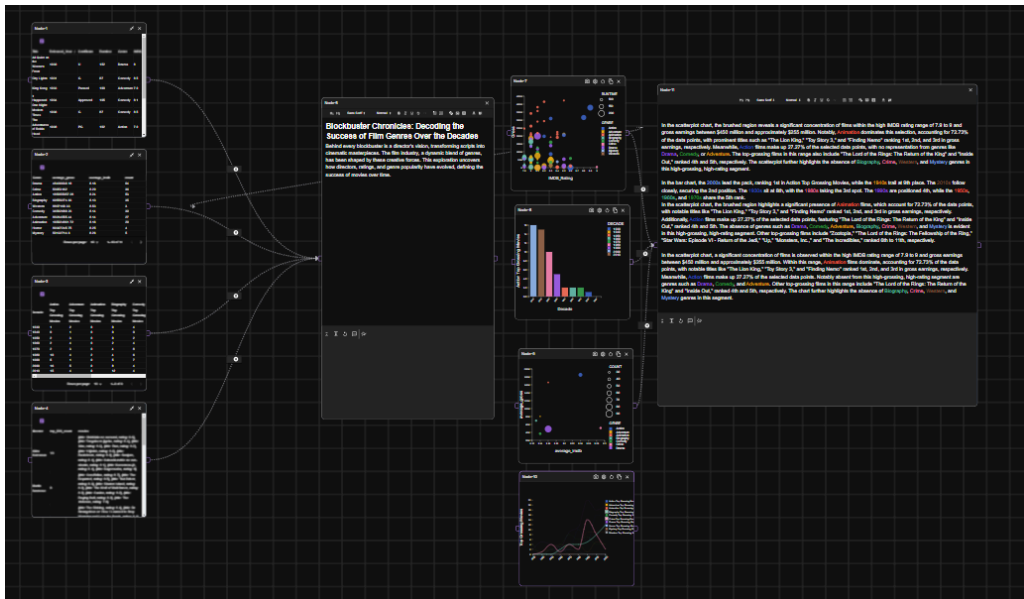
In the scatterplot chart, the brushed region reveals a significant concentration of films within the high IMDB rating range of 7.9 to 9 and gross earnings between \$450 million and approximately \$255 million. Notably, **Animation** dominates this selection, accounting for 72.73% of the data points, with prominent titles such as "The Lion King," "Toy Story 3," and "Finding Nemo" ranking 1st, 2nd, and 3rd in gross earnings, respectively. Meanwhile, **Action** films make up 27.27% of the selected data points, with no representation from genres like **Drama**, **Comedy**, or **Adventure**. The top-grossing films in this range also include "The Lord of the Rings: The Return of the King" and "Inside Out," ranked 4th and 5th, respectively. The scatterplot further highlights the absence of **Biography**, **Crime**, **Western**, and **Mystery** genres in this high-grossing, high-rating segment.

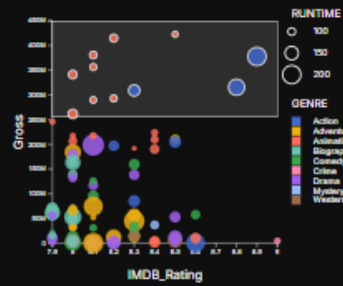
In the bar chart, the **2000s** lead the pack, ranking 1st in Action Top Grossing Movies, while the **1940s** trail at 9th place. The **2010s** follow closely, securing the 2nd position. The **1930s** sit at 8th, with the **1980s** taking the 3rd spot. The **1990s** are positioned 4th, while the **1950s**, **1960s**, and **1970s** share the 5th rank.

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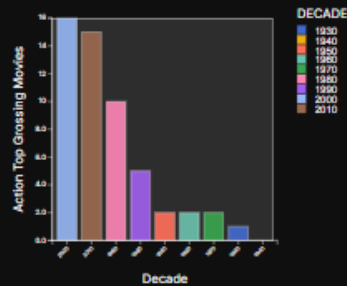
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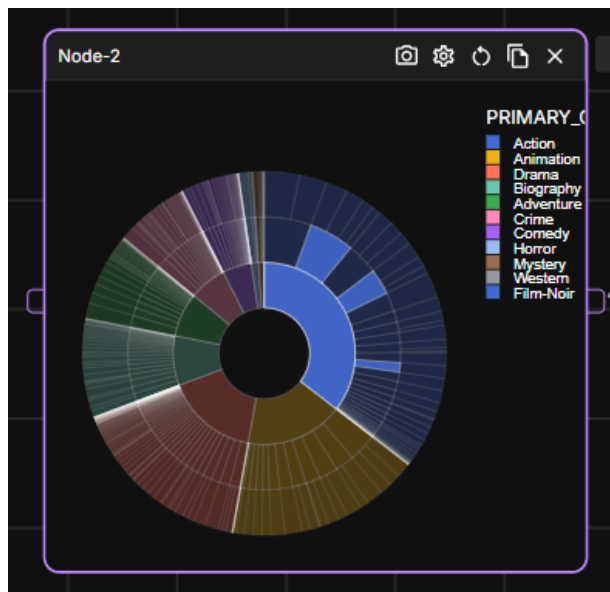
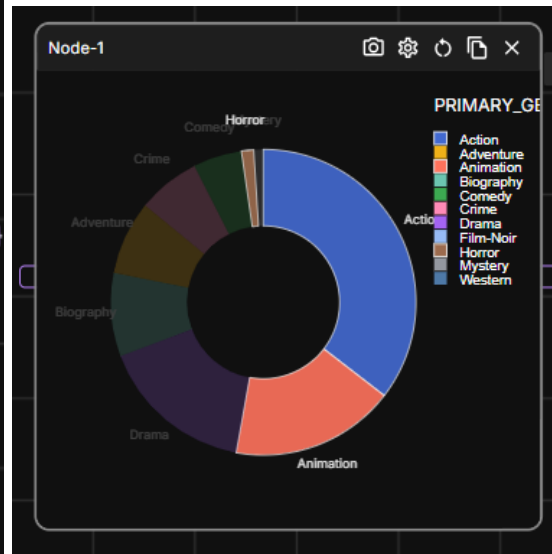
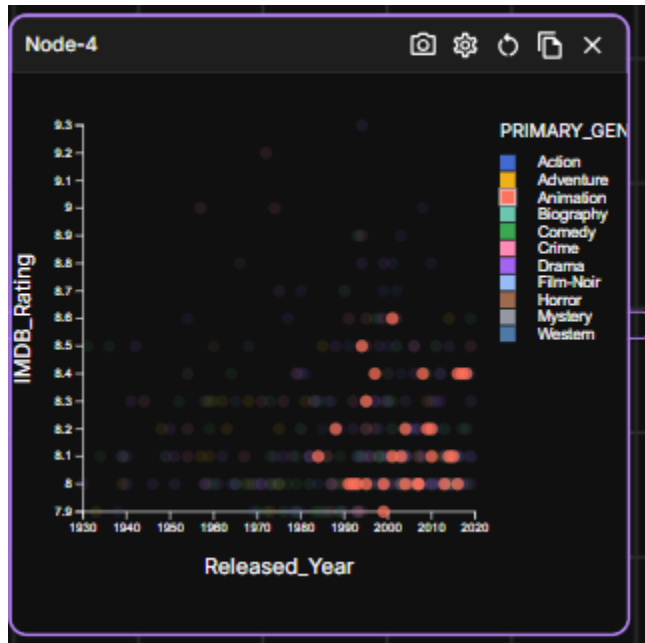


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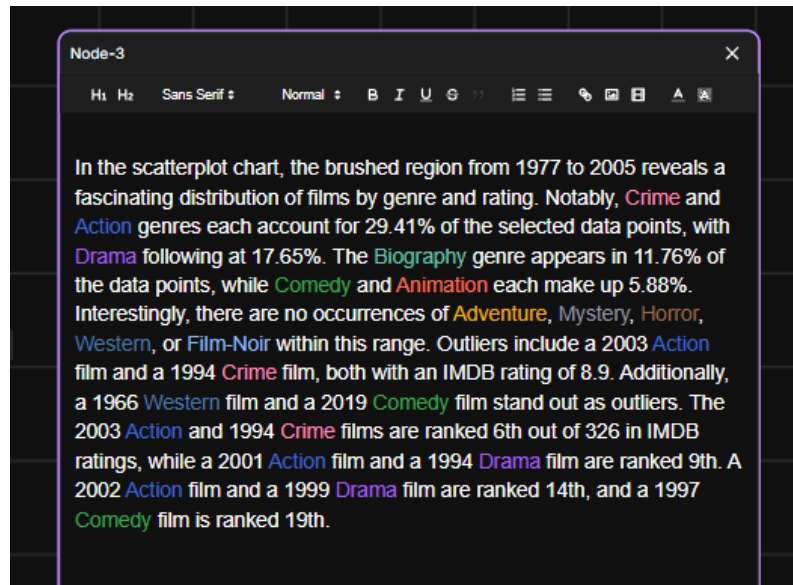
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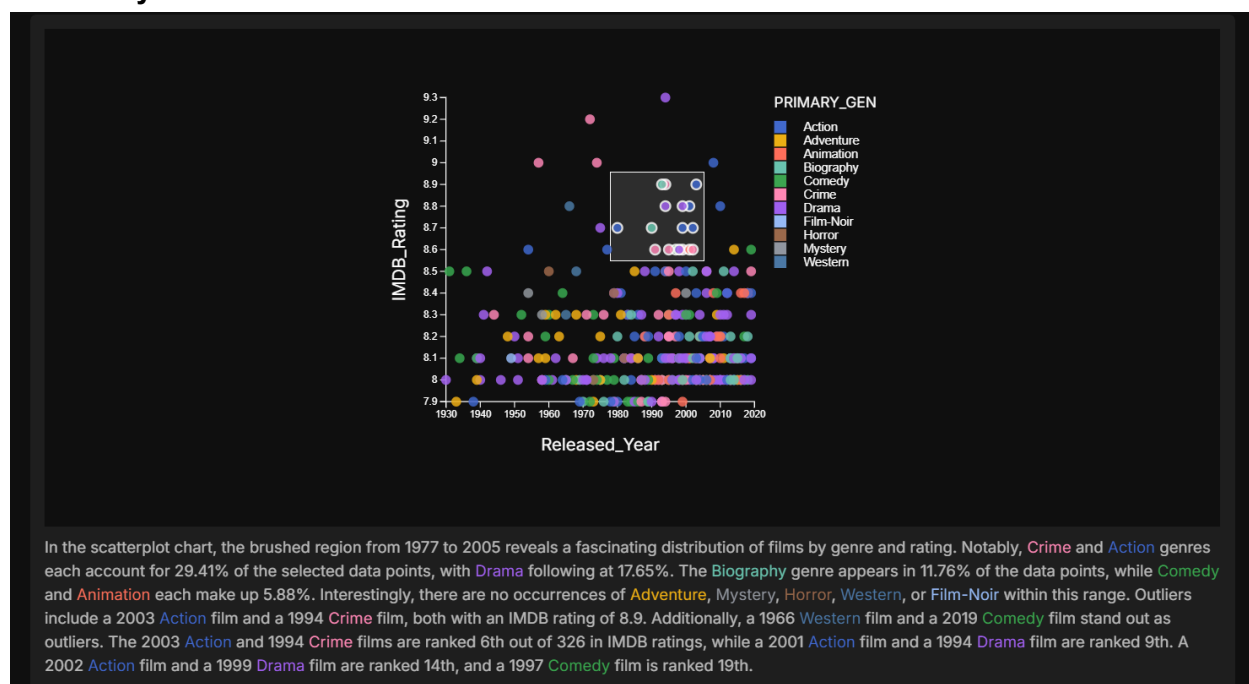
Visualizations and highlights:



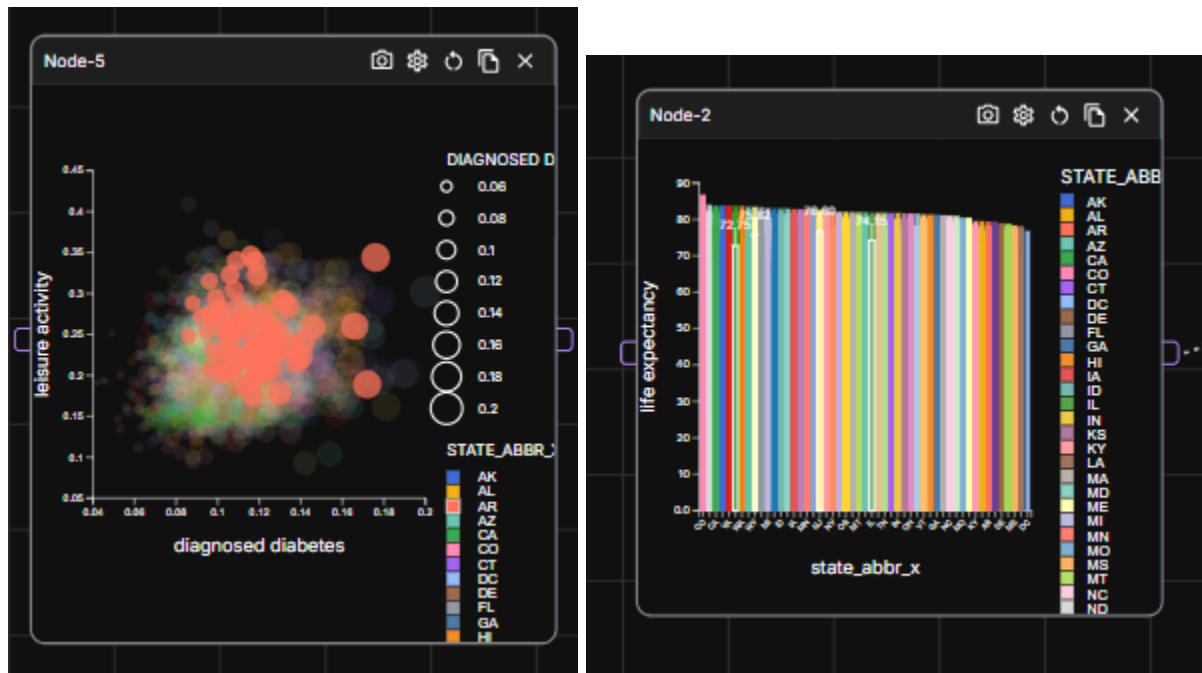
Narrative:



Data Story:



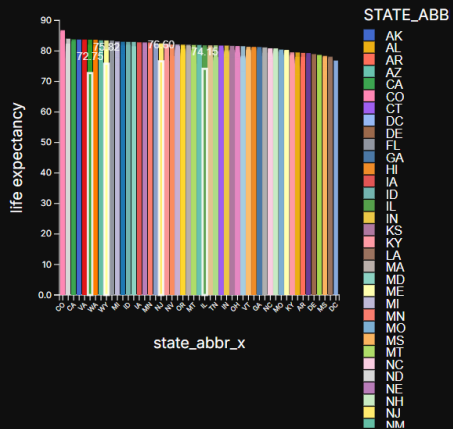
Visualizations and highlights:



Narrative:

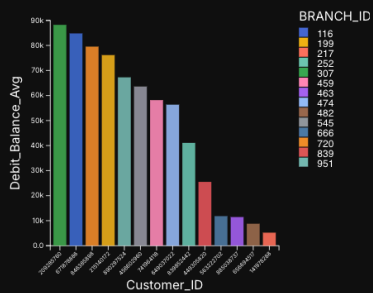
In the bar chart, life expectancy across various states is depicted, with each state represented by a distinct color. Notably, NJ stands out with a life expectancy of 76.6 years, ranking 2184th out of 3140. Similarly, WY is highlighted with a life expectancy of 75.82 years, placing it 2454th. Meanwhile, IL shows a life expectancy of 74.15 years, ranked 2906th, and TX is marked with a life expectancy of 72.75 years, positioned at 3076th. These states, each representing 25% of the selected data points, contrast with numerous others, such as GA, VA, and AR, which were not highlighted in the selected data points.

Data Story:



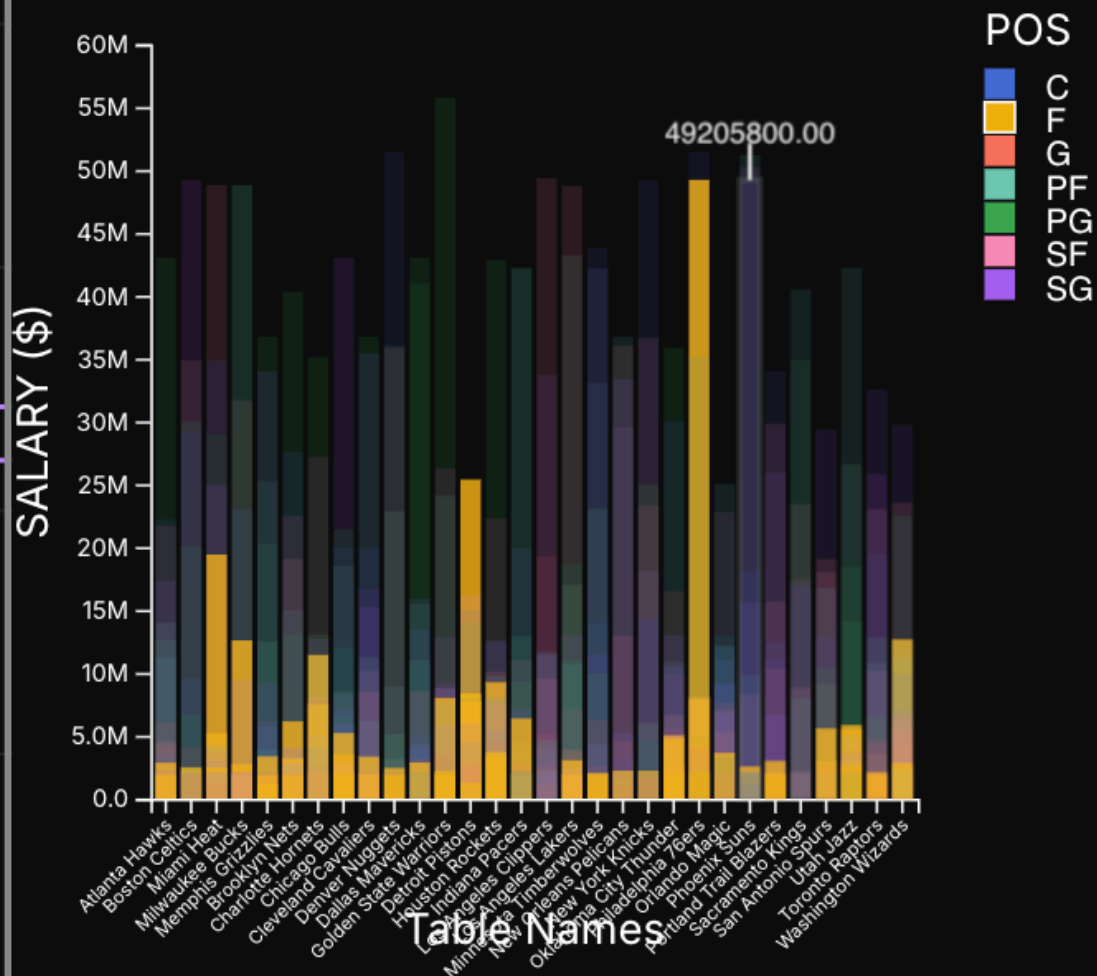
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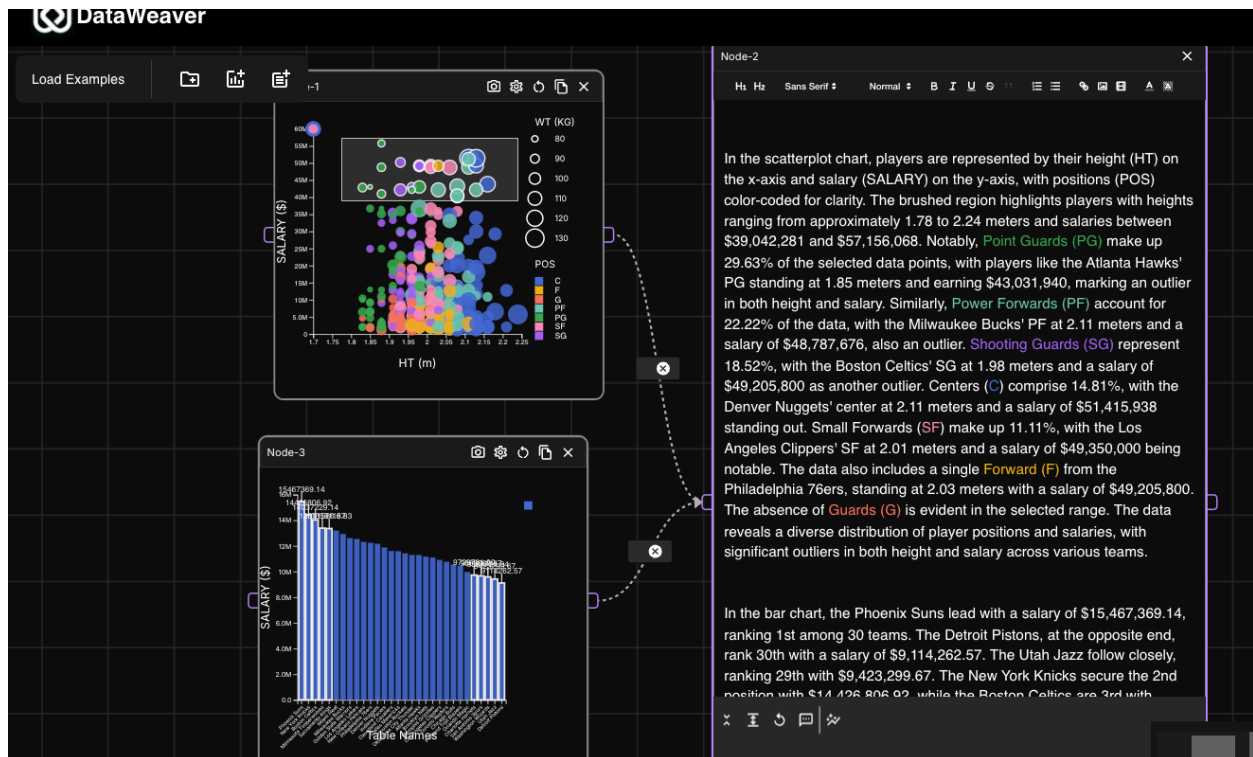
Node-2



Node-3

In the bar chart, the **Branch_ID 307** stands out with the highest Debit_Balance_Avg of 88,219, ranking first among the 14 branches. Following closely is **Branch_ID 116**, with a Debit_Balance_Avg of 84,806, securing the second position. The third spot is held by **Branch_ID 720**, with an average balance of 79,541. Meanwhile, **Branch_ID 199** ranks fourth with a balance of 76,154. Notably, **Branch_ID 951** appears twice, ranking first in Customer_ID with 890,297,524 and fifth in Debit_Balance_Avg with 67,260. These rankings highlight the diverse performance across branches, with each color-coded branch representing a unique position in the dataset.





Reorder Your Story Sections

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In the scatterplot chart, players are represented by their height (HT) on the x-axis and salary (SALARY) on the y-axis, with positions (POS) color-coded for clarity. The brushed region highlights players with heights ranging from approximately 1.78 to 2.24 meters and salaries between \$39,042,281 and \$57,156,068. Notably, **Point Guards (PG)** make up 29.63% of the selected data points, with players like the Atlanta Hawks' PG standing at 1.85 meters and earning \$43,031,940, marking an outlier in both height and salary. Similarly, **Power Forwards (PF)** account for 22.22% of the data, with the Milwaukee Bucks' PF at 2.11 meters and a salary of \$48,787,676, also an outlier. **Shooting Guards (SG)** represent 18.52%, with the Boston Celtics' SG at 1.98 meters and a salary of \$49,205,800 as another outlier. **Centers (C)** comprise 14.81%, with the Denver Nuggets' center at 2.11 meters and a salary of \$51,415,938 standing out. **Small Forwards (SF)** make up 11.11%, with the Los Angeles Clippers' SF at 2.01 meters and a salary of \$49,350,000 being notable. The data also includes a single **Forward (F)** from the Philadelphia 76ers, standing at 2.03 meters with a salary of \$49,205,800. The absence of **Guards (G)** is evident in the selected range. The data reveals a diverse distribution of player positions and salaries, with significant outliers in both height and salary across various teams.

In the bar chart, the Phoenix Suns lead with a salary of \$15,467,369.14, ranking 1st among 30 teams. The Detroit Pistons, at the opposite end, rank 30th with a salary of \$9,114,262.57. The Utah Jazz follow closely, ranking 29th with \$9,423,299.67. The New York Knicks secure the 2nd position with \$14,426,806.92, while the Boston Celtics are 3rd with \$14,037,229.14. The Washington Wizards rank 28th with \$9,584,721.94, and the San Antonio Spurs are 27th with \$9,668,869.87. The Minnesota Timberwolves and Sacramento Kings rank 4th and 5th with salaries of \$13,391,586.87 and \$13,358,116.83, respectively. The Charlotte Hornets rank 26th with \$9,729,781.00. The salary difference between the Phoenix Suns and Detroit Pistons is \$6,353,106.57, highlighting the disparity. The New York Knicks' salary is \$5,312,544.35 higher than the Pistons', while the Boston Celtics' salary is \$4,922,966.57 higher. The Minnesota Timberwolves' salary is \$4,277,324.30 higher than the Pistons', and the Sacramento Kings' salary is \$4,243,854.26 higher. The Phoenix Suns' salary exceeds the Utah Jazz's by \$6,044,069.47, and the New York Knicks' salary is \$5,003,507.25 higher. The Boston Celtics' salary is \$4,613,929.47 higher than the Jazz's, and the Timberwolves' salary is \$3,968,287.20 higher. The Sacramento Kings' salary is \$3,934,817.16 higher than the Jazz's. The Phoenix Suns' salary is \$5,882,647.20 higher than the Washington Wizards', and the New York Knicks' salary is \$4,842,084.98 higher. The Boston Celtics' salary is \$4,452,507.20 higher than the Wizards', and the Timberwolves' salary is \$3,806,864.93 higher. The Sacramento Kings' salary is \$3,773,394.89 higher than the Wizards'. The Phoenix Suns' salary is \$5,798,499.27 higher than the San Antonio Spurs', and the New York Knicks' salary is \$4,757,937.05 higher. The Boston Celtics' salary is \$4,368,359.27 higher than the Spurs', and the Timberwolves' salary is \$3,722,717.00 higher. The Sacramento Kings' salary is \$3,689,246.96 higher than the Spurs'. The Phoenix Suns' salary is \$5,737,588.14 higher than the Charlotte Hornets', and the New York Knicks' salary is \$4,697,025.92 higher. The Boston Celtics' salary is



In the evolving landscape of film genres, the **Drama Top Grossing Movies** experienced a significant rise from 1930 to 2010. Starting at a modest 2.00 in 1930, the genre reached its pinnacle in 1990 with a value of 22.00, marking the highest point within this timeframe. This upward trajectory highlights a notable range of 20.00, reflecting the genre's growing appeal over the decades. By 2010, the value settled at 20.00, underscoring a sustained interest in drama films. Overall, the data reveals nine key points, illustrating the genre's dynamic journey through cinematic history.

