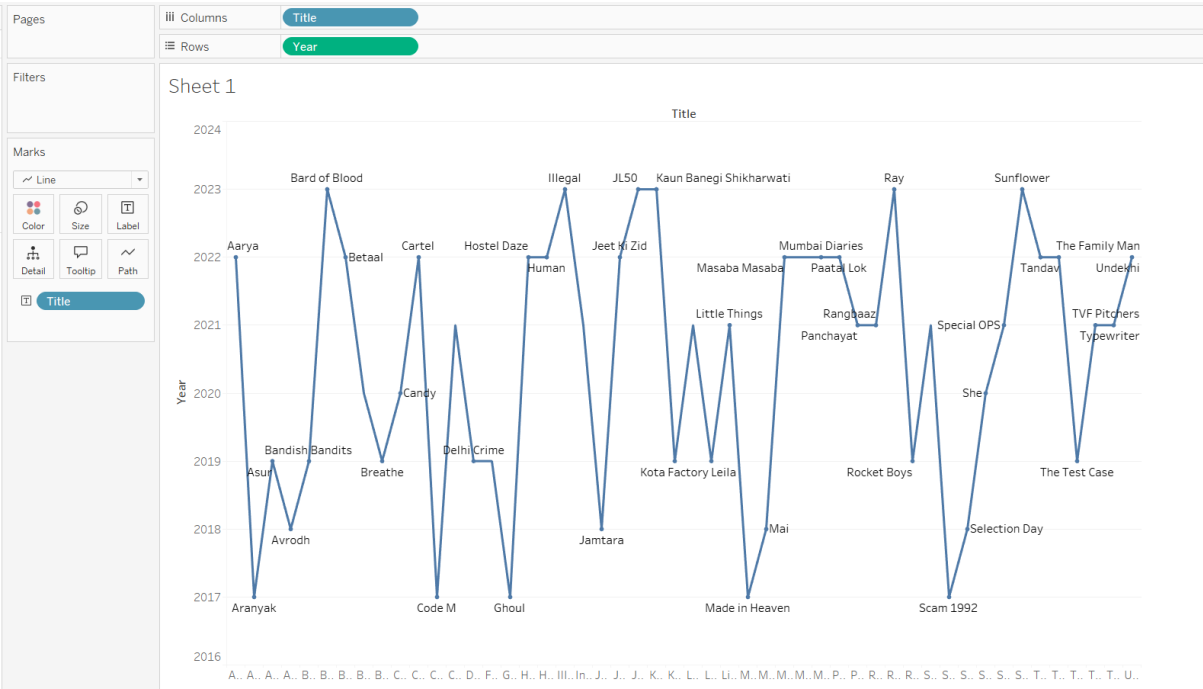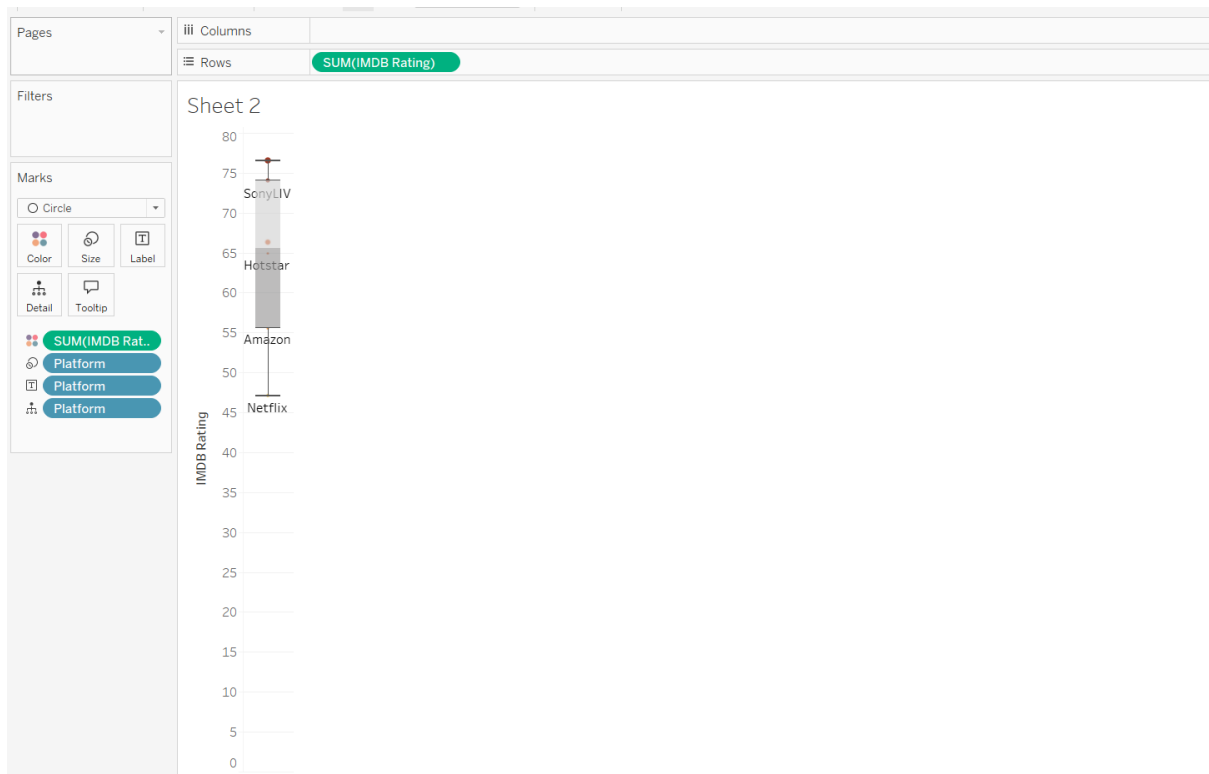Web Series Analysis

Task 1: Trend of Web Series Released Per Year   Goal: Use a Line Chart to visualize the trend of web series released over time.


Task 2: Distribution of IMDB Ratings Across Streaming Platforms   Goal: Use a Box Plot to analyze how IMDB ratings vary across different streaming platforms.

Task 3: Top 5 Highest Rated Web Series Goal: Use a Horizontal Bar Chart to showcase the top 5 web series with the highest IMDB ratings.
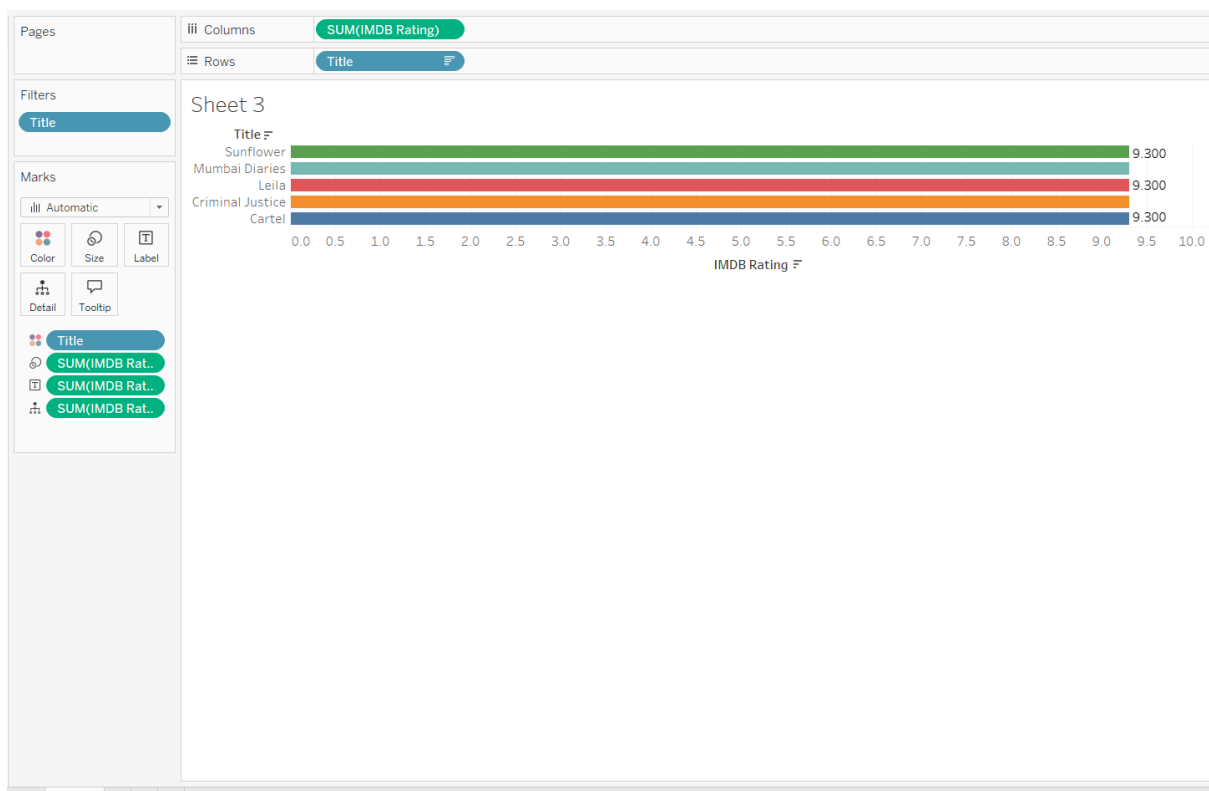

Task 4: Genre Distribution of Web Series Goal: Use a Bar Chart to show the count of web series belonging to each genre.
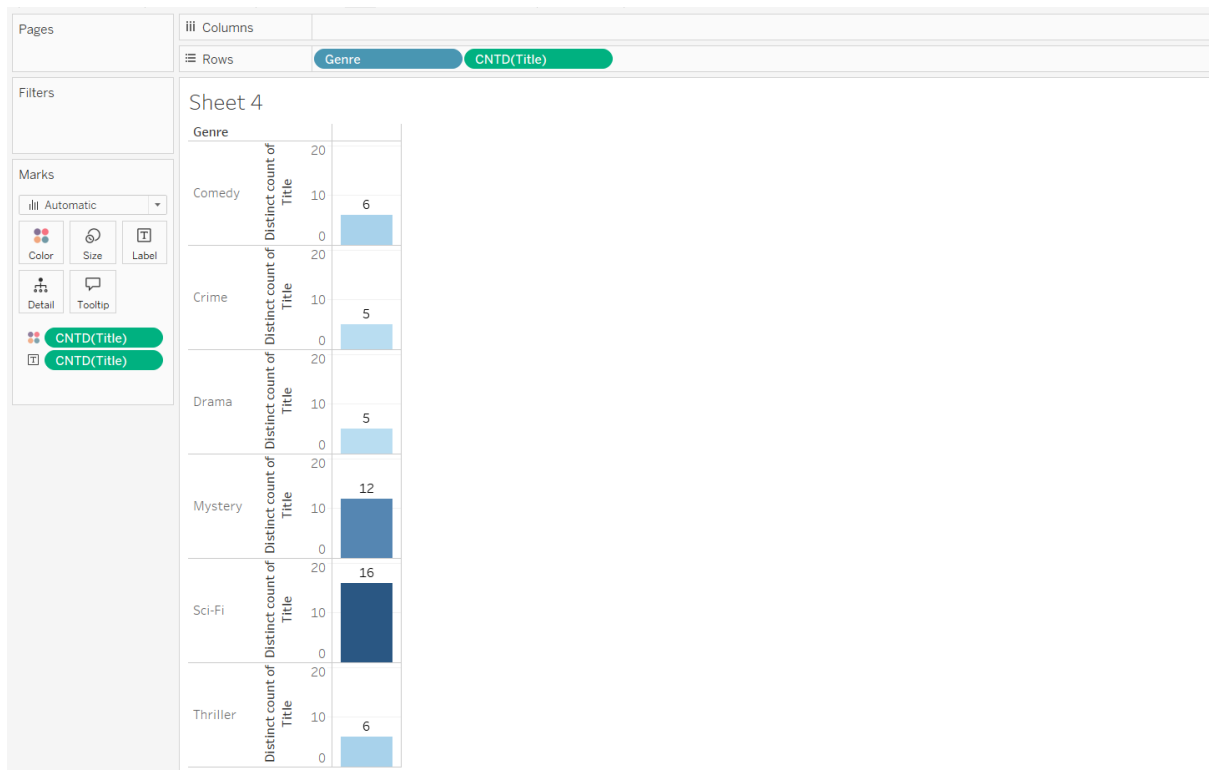
Task 5: Relationship Between Number of Episodes and IMDB Rating   Goal: Use a Scatter Plot to observe if web series with more episodes tend to have higher ratings.
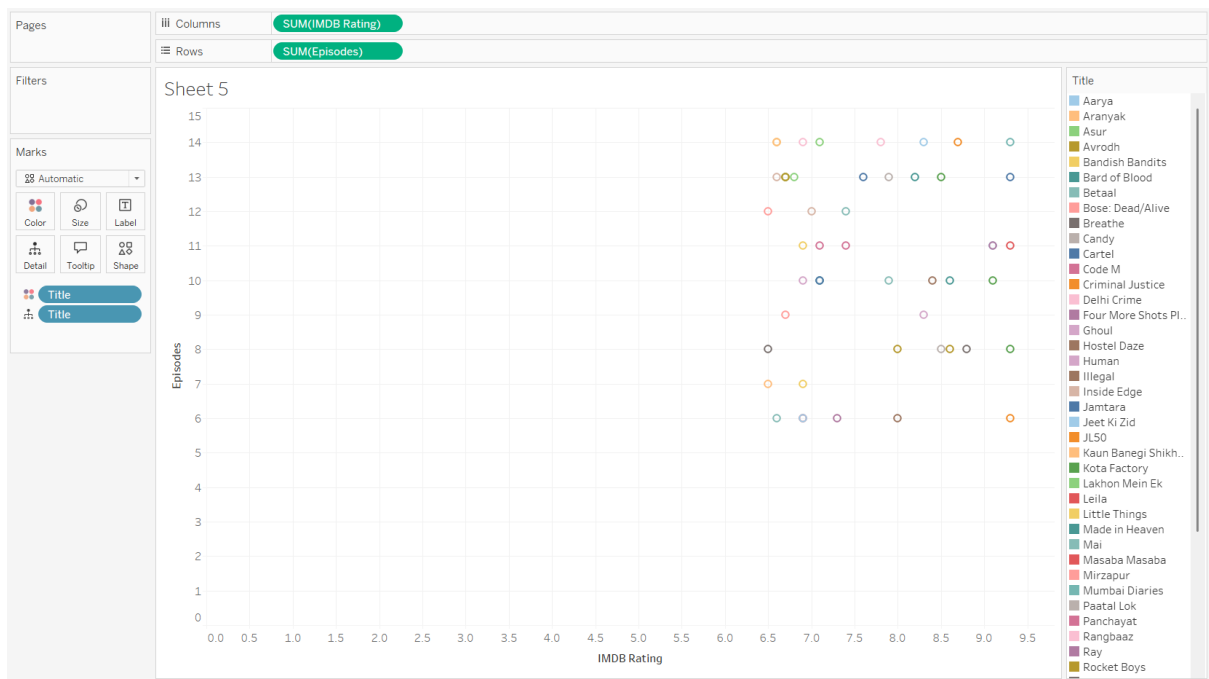
Task 6: Platform-Wise Average IMDB Rating by Genre Goal: Analyze which genres perform best on which streaming platforms in terms of average IMDB ratings.   Visualization: Heatmap (Rows = Genre, Columns = Platform, Color = Avg. IMDB Rating)
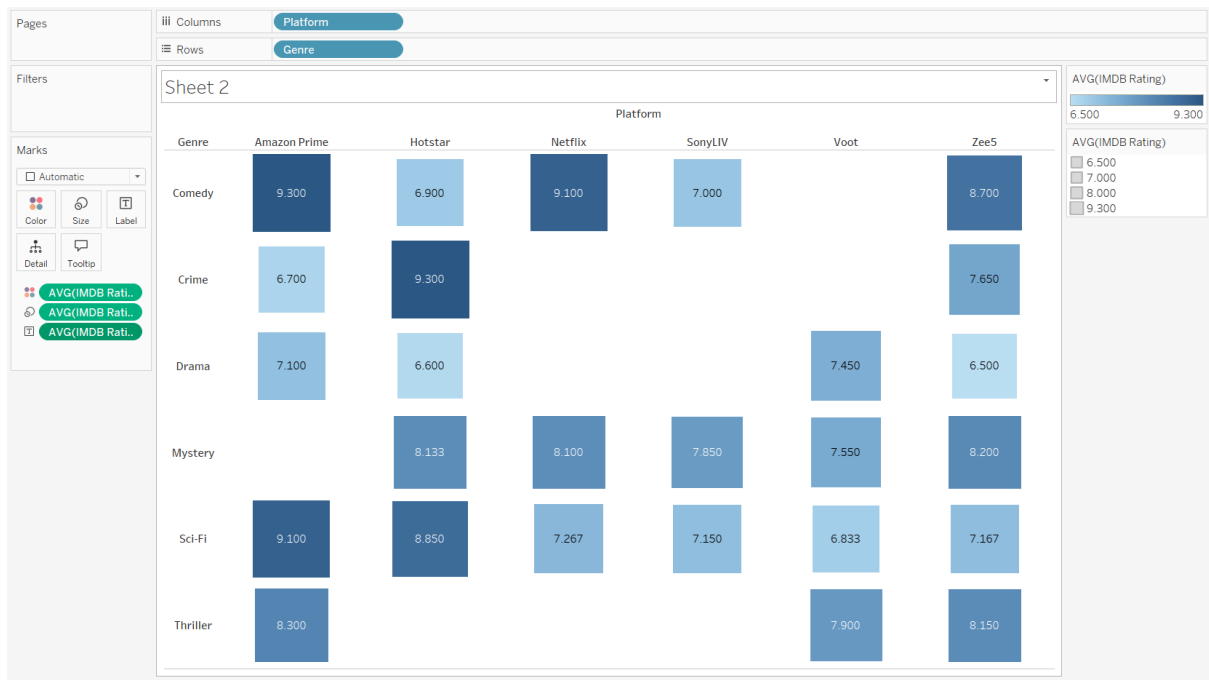
Task 7: Episodes Per Season Analysis Goal: Compute and compare the average number of episodes per season for each web series.   Visualization: Bar Chart or Bubble Chart (Series on X-axis, Episodes/Season ratio as value)
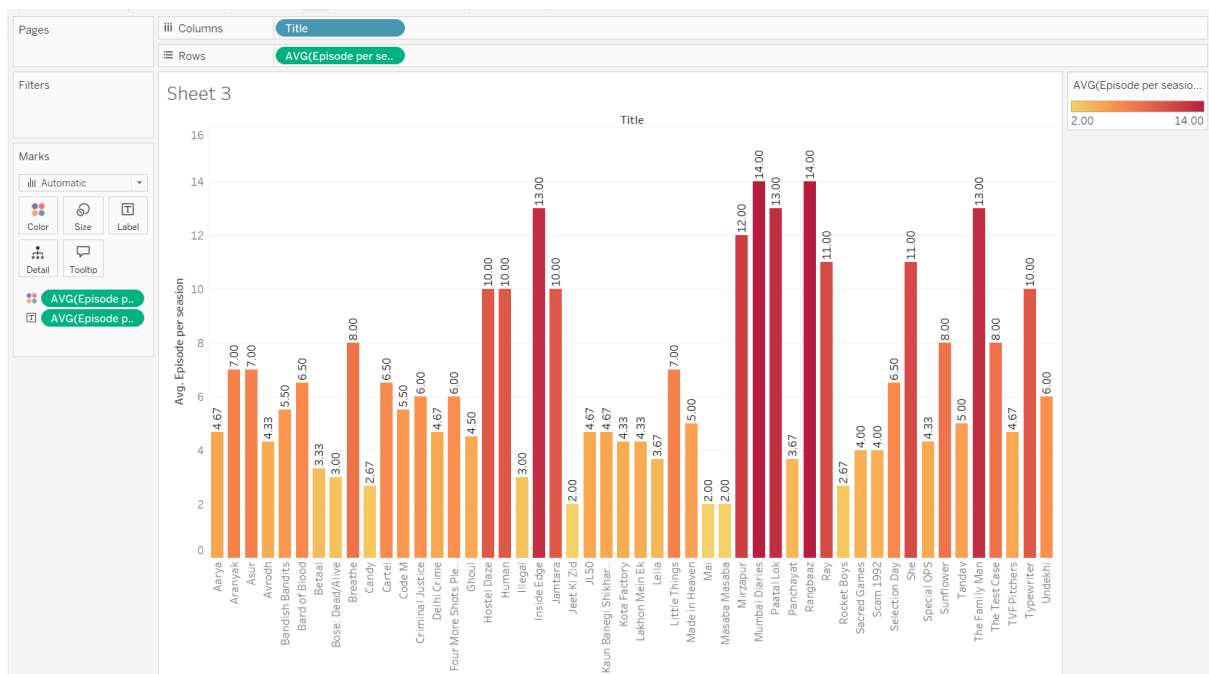
Task 8: IMDB Rating vs. Number of Seasons (Grouped by Platform) Goal: Examine if there's a trend between the number of seasons and IMDB ratings, broken down by platform.   Visualization: Scatter Plot with color/grouping by platform
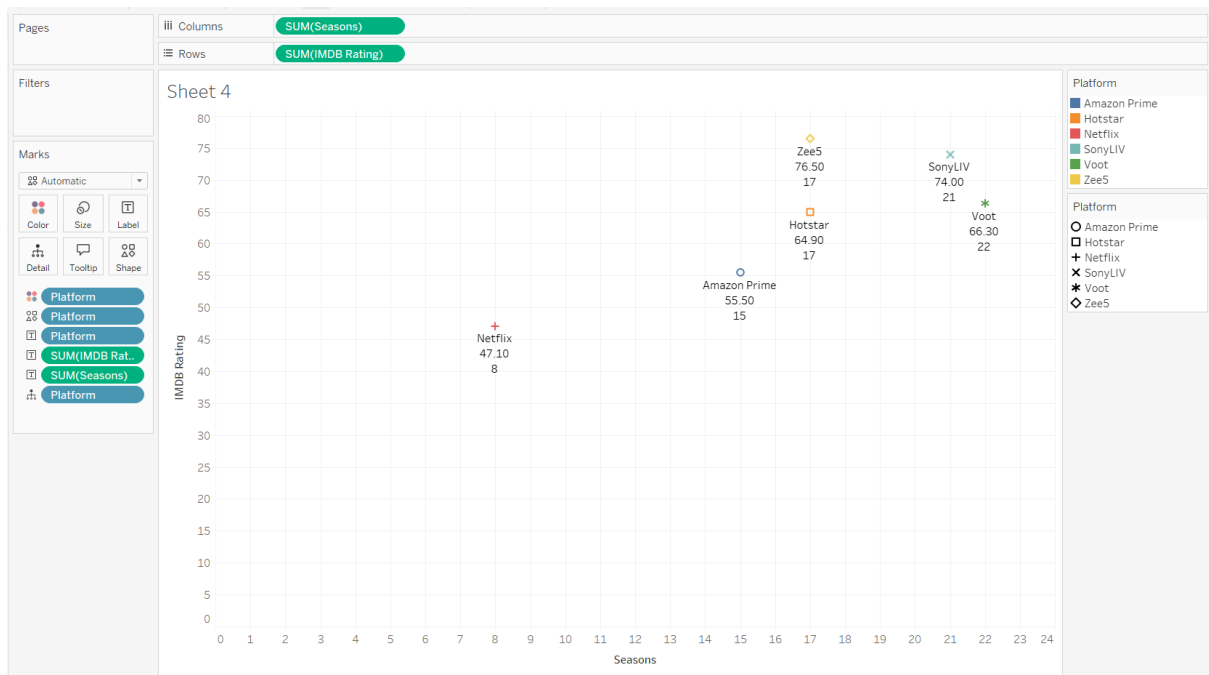
Task 9: Identify the Most Consistent Genre in Ratings Goal: Find the genre with the lowest variance in IMDB ratings (i.e., most consistent viewer reception).   Visualization: Table or Bar Chart with genre and rating variance
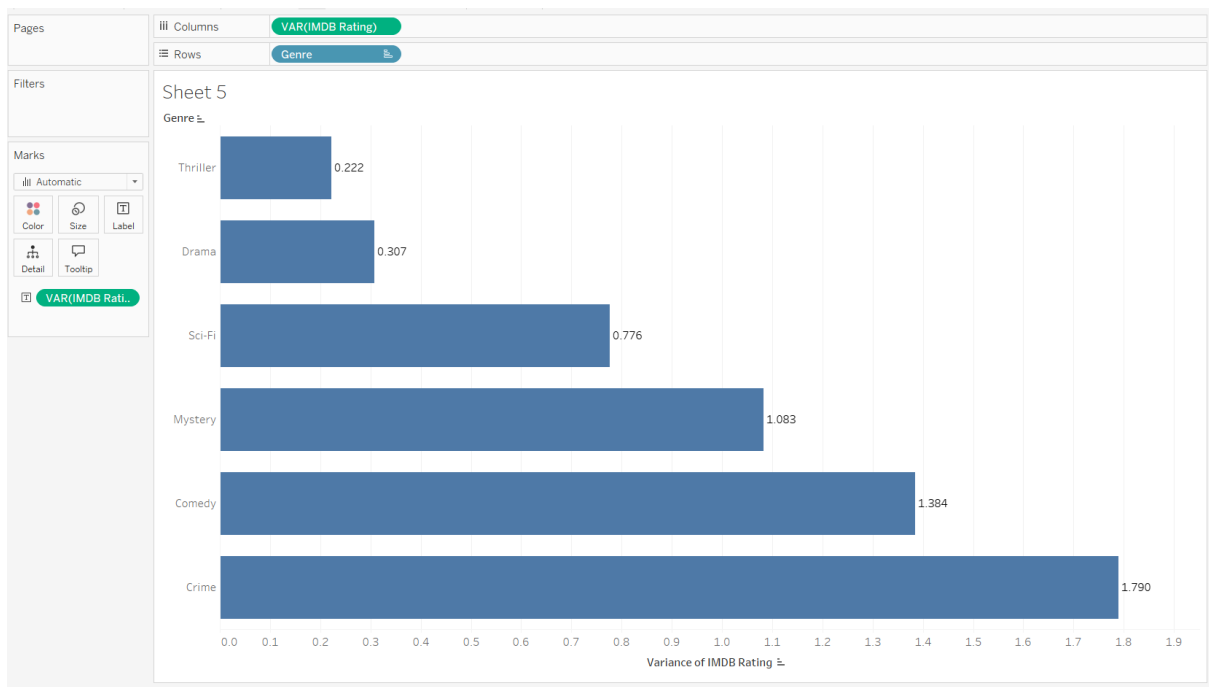
Task 10: Highlight Web Series with Above-Average Ratings in Each Genre Goal: For each genre, list web series that have an IMDB rating higher than the genre's average.   Visualization: Filtered Bar Chart or Table view, with conditional formatting on ratings

	Pages			iii Columns		
				≡ Rows	Genre	Title

Sheet 6

Genre	Title	
Comedy	JL50	8.700
	Mumbai Diaries	9.300
	Ray	9.100
Crime	Leila	9.300
	Sacred Games	8.800
Drama	Paatal Lok	7.900
	Panchayat	7.100
Mystery	Bard of Blood	8.200
	Criminal Justice	9.300
	Kota Factory	8.500
	Rocket Boys	8.600
	Sunflower	9.300
	Tandav	9.100
Sci-Fi	Cartel	9.300
	Ghoul	8.300
	Hostel Daze	8.400
	Rangbaaz	7.800
	Selection Day	7.600
	She	9.100
Thriller	Aarya	8.300
	Candy	8.500
	Made in Heaven	8.600

Filters

Above Genre Averag..

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(IMDB Rat..