**Unit 2 Lesson 12**

Name(s)\_\_\_\_\_\_\_\_\_\_Arun Deeguta\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Your Visualization

**Paste your visualization** in the space below. ​

A screenshot of a cell phone

Description automatically generated

**Activity Guide - Present Your Data Story**



# Prompts

1. **Provide a brief description of the dataset you chose to visualize.** (approximately 50 words)

The dataset that I have chosen is the data for Disney movie ratings. This dataset includes columns of movie names, average ratings for the respective movie, number of ratings, avg. men and women rating, number of men and women who rated the movies.

1. **Describe the trend, pattern, or relationship you found within your data. How is it shown with your​ visualization?** (approximately 50 words)

This visualization for the dataset is a column chart that compares the average ratings of women and men for the respective Disney movie. By this chart, people can see which gender liked the movie the most by looking at their ratings for the movie.

1. **Come up with a possible story or explanation ​for the trend you described. Make sure to note any​ assumptions you are making in this interpretation of the data.** (approximately 50 words)

Looking at this visualization, the average ratings of women are above average ratings of men in most of the Disney movies. I assume that a possible explanation of these trends is women are more likely to enjoy these movies more than men.