- Data analyzed: tmdb-movie.csv file

- Business Questions Posed:

  o Which genre has the largest budget on average?

  o Which genre has the largest revenue on average?

  o Which genres appear to have the highest profitability
    and does this correlate with the budget?

- Which directors have the largest budgets?

- Cleaned data so that I was only working with the necessary columns.

- Averaged the budget and grouped by director and genres.

- Subtracted the budget from the revenue to get an idea of what kind of profits were gained.

- Investigated the genres with the highest profits and budgets to compare and see if there
  was correlation.

- Used bar graphs for visuals of the most profitable genres and the genres with the highest
  budgets and then used a scatterplot to plot the correlation.

- Websites used:

https://pandas.pydata.org/

https://www.w3schools.com/python

https://stackoverflow.com/

https://www.sfu.ca/~mjdrydon/tutorials/BAinPY