Letterboxd\_Query

Removed unnecessary column(6-7). Created a column showing if a film was in the imdb top 250, letterboxd top 250, letterboxd top 250 fans and was watched by a million users on letterboxd(99-155). There was a distinct column for each of these

Letterboxd\_list:

Used union to create a list of all movies in all the lists. Also added my ratings from letterboxd. Then used Row\_Number and Partition By to remove duplicates.

Letterboxd\_Query2:

Created a list of all the films. This included the columns from the first query(imdb top 250, letterboxd top 250 etc.) and and my own ratings.

Box\_Office\_Query: Using boxoffice data from boxoffice mojo I first cleaned the data by eliminating useless columns and movies that made very little. Used a case statement to create a column titled milestone that categoriezed a film by earnings (hundred million, half billion, and billion). Initially I had data for the 2000s then uploaded data from 1977 to 1999. I merged the two tables into one. Also realized the data from 1987 was actually comprised of films from 1988 again. Had to delete that year of movies then insert the correct data into the database.

Movie\_Analysis:

First, I wanted to see which films made all 4 lists and made at least a hundred million dollars(1-8). There were 27 films that fit these criteria. Then checked and saw the sum grossed by films per year(10-14). I then queried to see how many films with appearances on each list came from each year using a case statement(16-21). Later, I did this for just the top ten grossing films from each year and saw the average gross by year(28-33). I grouped by milestone to see how many films were in each category and how many of those films were in the other lists mentioned(40-45). Then queried to see that there were exactly 100 films that met at least 2 of the criteria that I had not seen (57-62).

Excel:

Took yearly inflation numbers to create an adjusted gross for each film using xlookup. Filtered the data to see that with adjusting for inflation there were now 35 films that met the criteria mentioned in the movie analysis segment.