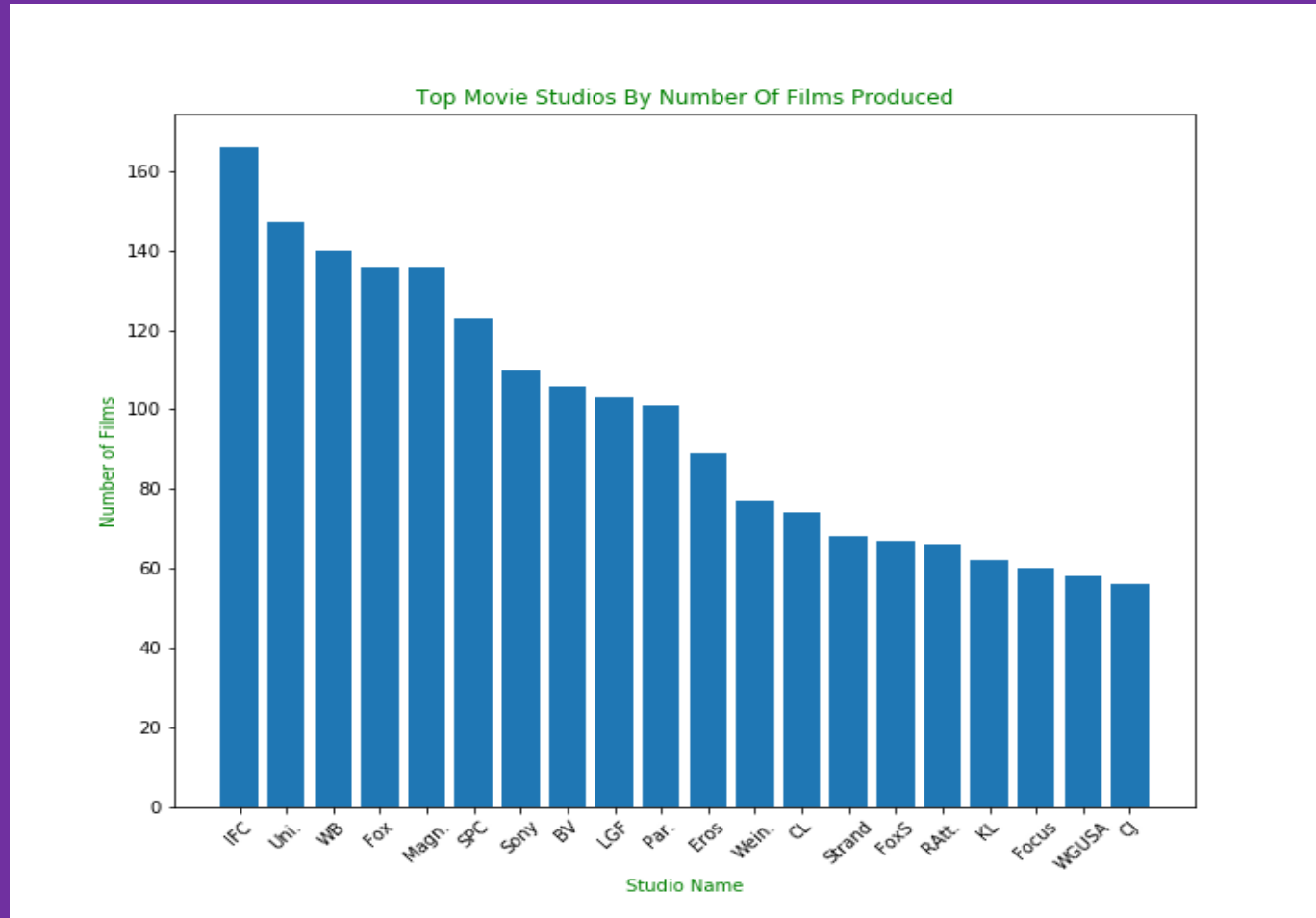


Microsoft in the Movie Industry



Author: James Stipanowich

November 22, 2020



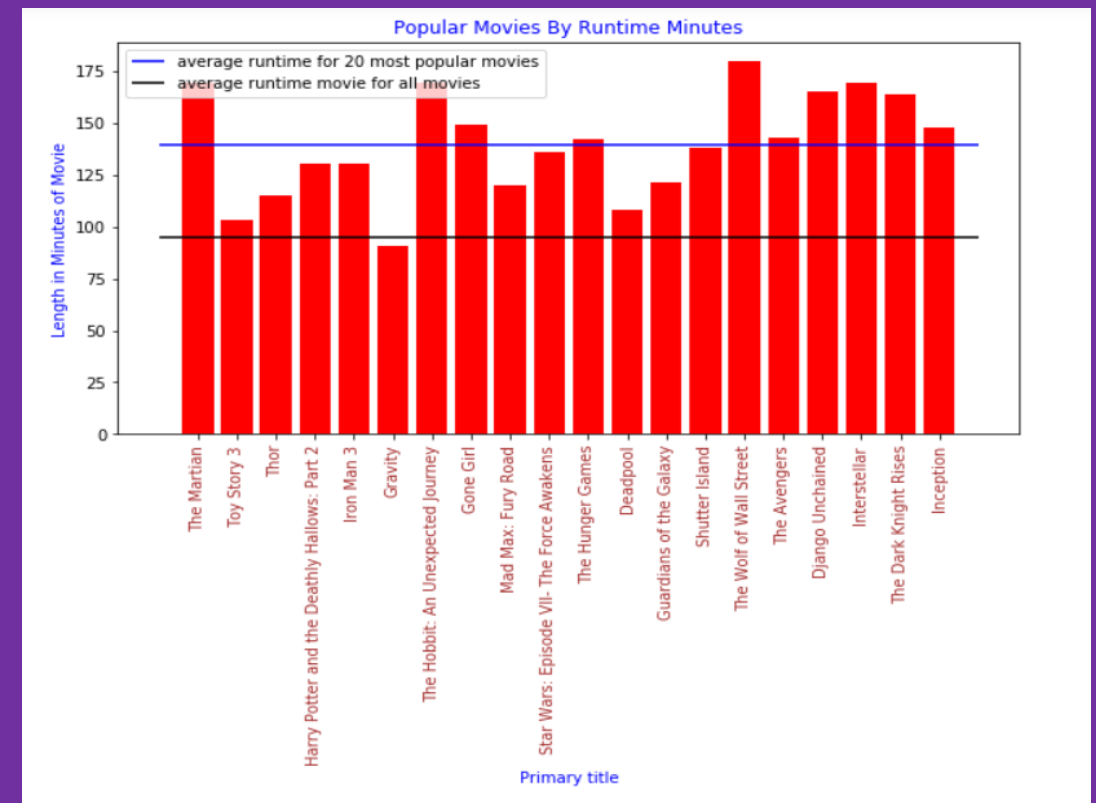
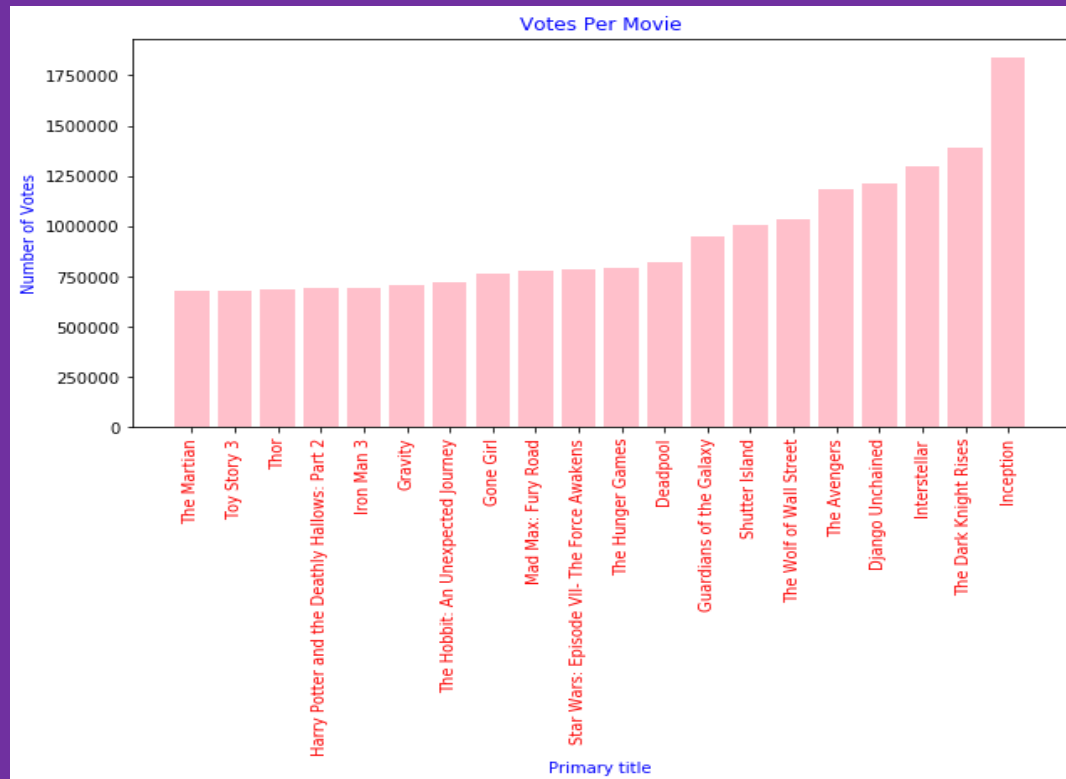
IFC Films(IFC), Universal Studios (Uni.), and Warner Brothers Studios(WB) produced the greatest number of films in the whole Box Office Mojo dataset. They could be considered popular studios.

Microsoft Question 2:

What movies got the most votes online and what is a common trait these films share?

Movie datasets provided from The Internet Movie Database(IMDb) helped answer the question.

"Inception," "The Dark Knight Rises," and "Interstellar" were the movies found to receive the most votes in the IMDb datasets. The runtime minutes for these movies is higher than average as well.



Microsoft Question 3:

How does production budget relate to domestic gross for movies?

The answer to this question can be determined using The Numbers dataset.

The scatter plot diagram of production budget and domestic gross displays movies have a fairly relative domestic gross in comparison to production budgets at lower values. Higher productions budgets are closer to outlier data with relation to domestic gross. Lower production budgets are less risky.

