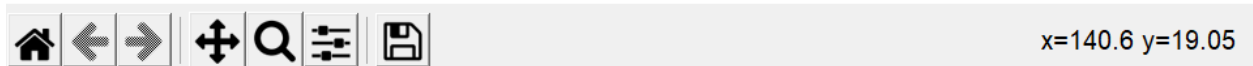
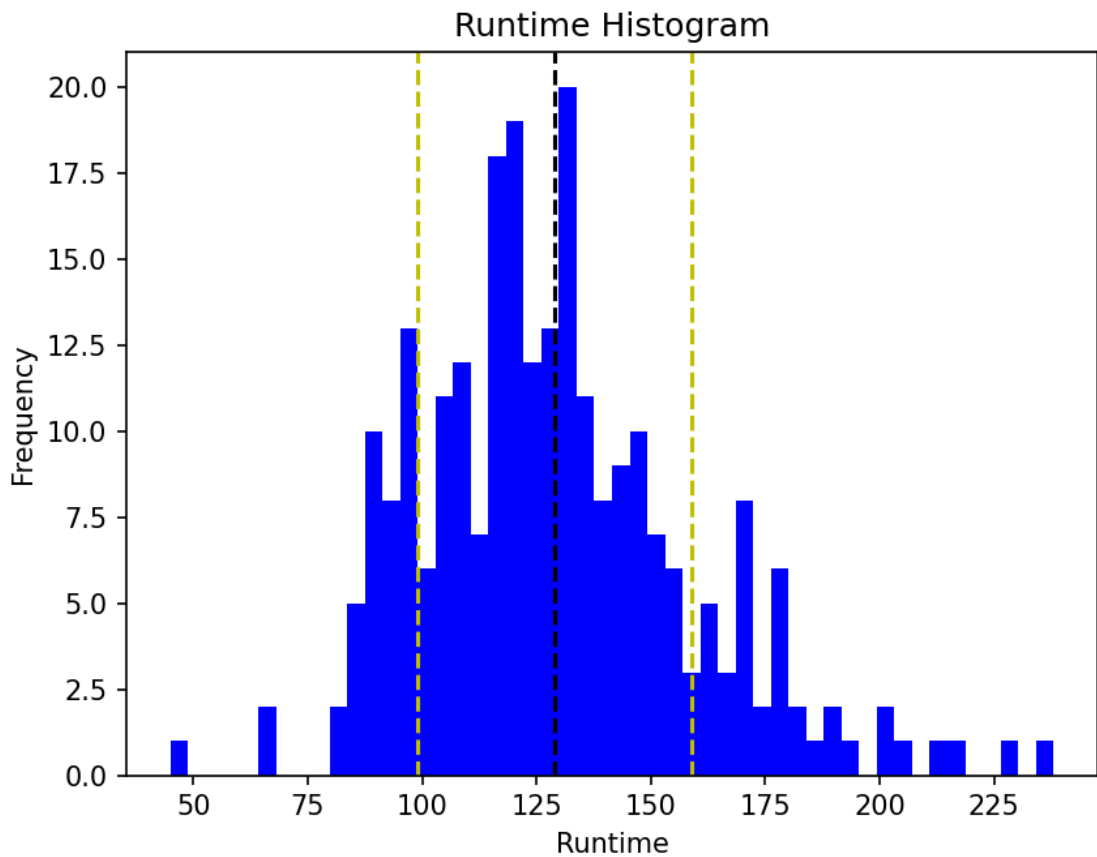


Can duration be used to predict the next Top 250 movie?

Figure 1



Mean - 129mins

S.D. - 30

68% of movies or 170/250 have duration that falls between 100 min to 160min.  
2 out of the top 3 movies also fall within this range.

Based on this statistic, we may use this statistic to make a more accurate prediction of whether a new movie might be a top 250 movie if its duration falls within this 100 to 160min.

Assumptions:

The elements in the dataset are unique enough to be used as a sample for the wider universe of movies.

