2022 Microsoft Movie Database

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The problem

Company

Microsoft

Context

They want to venture into a new business and are not sure about it

Problem statement

Microsoft wants to participate in the fun of all the large firms producing original video content. They've made the decision to start a new film production company, but they have no experience. You have to find out what kinds of movies are currently performing the best at the box office. The next step is to translate your results into practical knowledge that the head of Microsoft's new film division may use to determine the kind of movies to make.

Solution

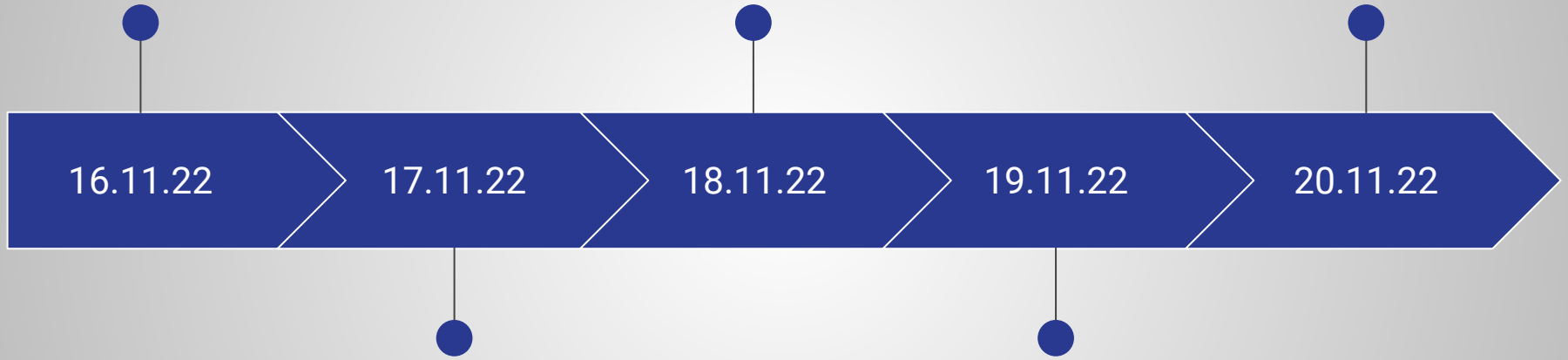
The solution for their problem is by analysing cleaning and reviewing data from basic big sites and comparing them to what microsoft could offer

Implementation

Opened the files and accessed the data in the files

Completed data visualization

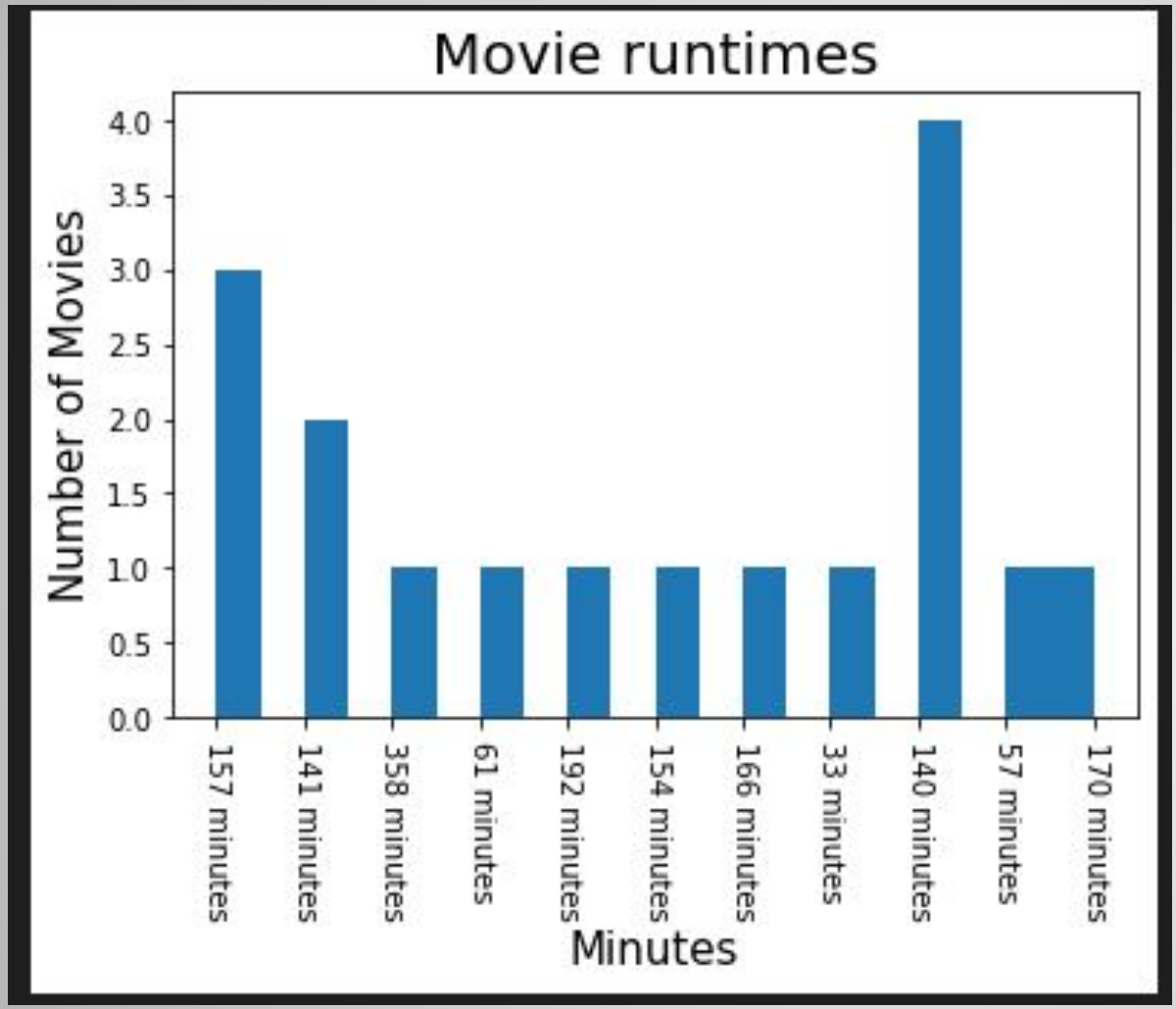
Submission of findings



Joined relatable tables and databases

Work completion and review

VISUALIZATION



This is a histogram graph that shows the relationship between number of movies and their run time in minutes

Conclusion

Finally, given that drama is the most popular genre watched worldwide, I would advise Microsoft to create drama movies.