Group 4

* Nguyen, Lennox
* Oh, Hee
* Bedwell, Jenny
* Cressaty, Joshua
* Harcey, Preston
* Tecchio, William
* Skorb, Austin
* Vu, Aimee

Project:

* Movie streaming service: Netflix, Disney, Prime Video, and Hulu

Project Description:

* For project 1, we would like to answer the following questions by showing a graph and analyzing the data. We are presenting this data to a new company that wants to enter the streaming service industry.

Questions:

1. Compare streaming services to the number of age-rating and the review rating average
   1. Streaming services(age-rating) **vs**. quantity of age rating + review rating (1-5) (Bar Graph)
      1. Kaggle
      2. Jenny & Hee
2. Compare movies released in the last 10 years
   1. Years **vs.** Movie rating quantity + movie rating avg (Bar Graph)
      1. Kaggle + TMDB
      2. Aimee & Austin
3. Compare overall genre results by last 10 years
   1. Genre **vs.** Quantity + reviews + revenue) (Scatter Plot graph)
      1. Kaggle + TMDB
      2. William & Preston
4. Compare movie releases within countries in the past 10 years
   1. Countries (over years) **vs**. quantity + revenue (bar or pie graph)
      1. Kaggle + TMDB
      2. Joshua & Lennox

Data Set to be Used:

* <https://www.kaggle.com/datasets/ruchi798/movies-on-netflix-prime-video-hulu-and-disney>
* <https://developers.themoviedb.org/4/getting-started/authorization>
* <https://www.traileraddict.com/trailerapi#:~:text=Trailer%20Addict%20API,by%20which%20film%20and%20more>
  + Extra

A rough breakdown of tasks:

* Nguyen, Lennox: #4
* Oh, Hee (Heesoo): Finalizes the code (gather all the datasets created by the groupmate) & #1
* Bedwell, Jenny: #1
* Cressaty, Joshua: #4
* Harcey, Preston: #3
* Tecchio, William: #3 & Finalizes the Code with Heesoo
* Skorb, Austin: Create PowerPoint & #2
* Vu, Aimee: #2