Hackerman - Lab 2 Artifact

(*Strikethrough just means we are thinking about it.)

Features

1. How does the number of likes compare between nations?
2. How does the view count compare between nations?
3. ~~For how long YouTube videos are trending? *~~
4. ~~How are recommended videos decided? *~~
5. ~~What makes a video trending on YouTube? *~~
6. What kind of channels are popular in different countries based on subscriber count?
7. ~~Which YouTube channel made people react the most? *~~
8. What categories trend in each country?
9. For the trending videos which have the most likes and dislikes?
10. Which country has the more active comments sections?
11. How long did a video go from published to trending?
12. Which country disables comments more?

Test Cases

- **Feature 1**: How does the number of likes compare between nations?
  - As a user, I would like to see which country is more likely to like a video
- **Feature 2:** How does the view count compare between nations?
  - As a user, I would like to see which views counts are much higher between nations.
- **Feature 6**: What kind of channels are popular in different countries based on subscriber count?
  - As a user, I would like to see which channels are the most popular based on subscribers.
- **Feature 8:** What categories trend in each country?
  - As a user, I would like to see what categories of videos are trending.
- **Features 9:** For the trending videos which have the most likes and dislikes?
  - As a user, I would like to see what different types of videos are trending that have the most likes and dislikes.
- **Features 10:** Which country has the more active comments sections?
  - As a user, I would like to know which countries have more active community activity in regards to videos.
- **Feature 11**: How long did a video go from published to trending?
  - As a user, I would like to look at how long it takes for a video to go trending.
- **Feature 12:** Which country disables comments more?
  - As a user, I would like to see which country has a higher likelihood of disabling comments.

TODO(things done from last sprint)

- Set up client/server connection
- Set up Github
- Created basic homepage

TODO(For sprint 2):

- To do before Sprint 2
  - Create a project with React front-end and Express API.
  - Draw out template for homepage.
  - Create a Homepage.
  - Create a Title of the Homepage
  - Create a scrolling mechanism
  - Create an Information page
- If time allows (for sprint 2):
  - Create in-memory data structure
  - Store in-memory data using Express Js.
  - Create a dashboard on the home page.
  - Create a sidebar with options to alter data.
  - Create font size you want to change (maybe)
- For later sprints:
  - Create a insert,delete and update option
  - Create a Login and Register (maybe)
  - Create a share button (maybe)