Justin Bogner
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John Turner

CNIT 372
Milestone 2 Option A
DUE: October 8th 2023

MILESTONE 2 OPTION A

1. Most viewed video based on a certain search query (user input)? This question allows users to see the popularity of videos based on a certain search query.

2. What is the most recent video upload of a channel? This question tells users what is new for a content creator and presents the latest content to watch.

3. What video category gets the highest number of likes? This question helps users determine which video to view based on public opinion/census.

4. How many days has it been since the number 1 liked video reached its spot? This question requires a user to gather the info of when the video got placed in the number one spot and we can use sql to determine the number of days since then.

5. What is the most watched and disliked video? This question helps users see the view to dislike ratio to determine how many people who watched the video actually disliked the video.

6. What is the most liked and disliked video in each category? This allows users to see most like and disliked videos based on a category the user is interested in.

7. Where in the world are most videos uploaded from? This can be important for a user to know because when videos are uploaded we can be unaware of where this video is relevant or important.

8. Most viewed videos compared to their video title length? This allows users to see if a longer title length will attract more viewers.

9. When is the most popular time for new videos to be posted? This is important because it allows the user to get on the app during the optimum time for new videos.

10. What dates do certain categories become more popular through the year. This question demonstrates when categories become more relevant throughout the year. I.e. technology during the winter, DIY during the summer.

Team Metrics:

To come up with these 10 questions our group decided to use a discord call and video each other to get a team's understanding of how to come up with these questions. We viewed all questions as something that can be attained by skills we learned in class as well as challenge us to gather information from the internet.

Name	Questions Completed
Justin Bogner	2
Garret Ivie	3
Dominic Frederick	2
John Turner	3