

Project Report Template: Exploring Worlds Top YouTube Channels

1. INTRODUCTION :

1.1 Overview A brief description about your project:

In this project work, one can able to analyze the top YouTube channels in the world. With explore, you not only have access to trending videos, but also to destination pages for some popular contents categories like gaming, music, fashion and so on, these all from one place.

1.2 Purpose:

This project will help the people to know that what are the themes and concepts that the YouTube channels used.

2.LITERATURE SURVEY :

2.1 Existing problem:

YouTube is a social media platform where people create content and videos to post and interact. Their videos will get popular quickly, if they upload a good thing, there is no problem at all But if they upload a wrong or bad things, they will also distract the peoples easily.

2.2Reference:

<https://www.kaggle.com/datasets/surajjha101/top-youtube-channels-data>

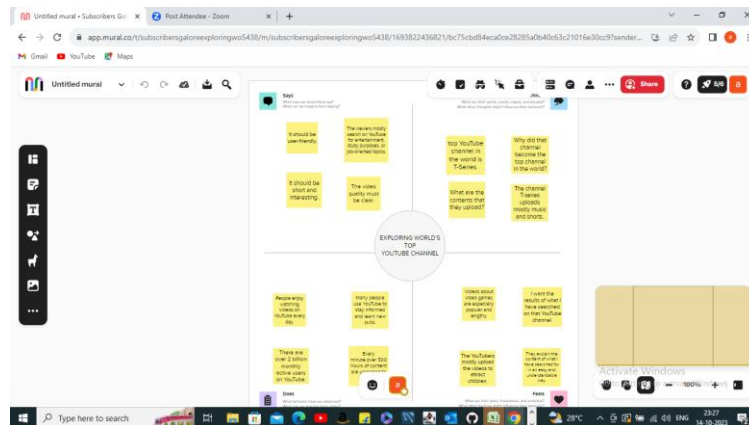
2.3 Problem Statement Definition:

The people will lead to a wrong direction, if the youtubers upload a wrong things.

3. IDEATION & PROPOSED SOLUTION:

3.1 Empathy Map Canvas:

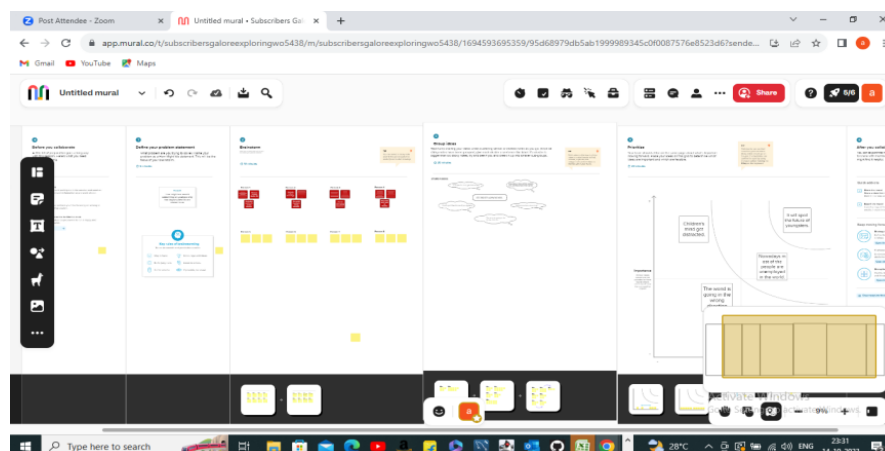
Empathy map to guide your decisions an empathy map is really a tool to understand what the user is thinking feeling seeing hearing and saying it's used to visualize and articulate what is currently known about your users.



3.2 Ideation & Brainstorming:

Ideation is the creative process of generating, developing, and communicating new ideas, where an idea is understood as a basic element of thought that can be either visual, concrete, or abstract. Ideation comprises all stages of a thought cycle, from innovation, to development, to actualization.

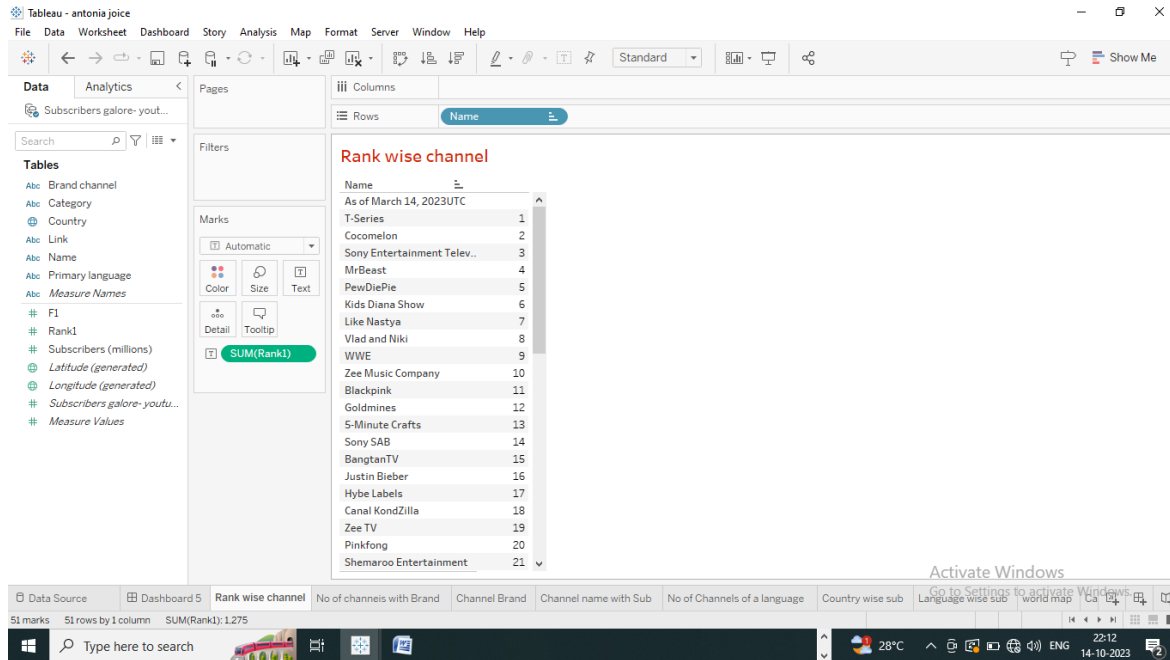
Brainstorming is a situation where a group of people meet to generate new ideas and solutions around a specific domain of interest by removing inhibitions. People are able to think more freely and they suggest as many spontaneous new ideas as possible.



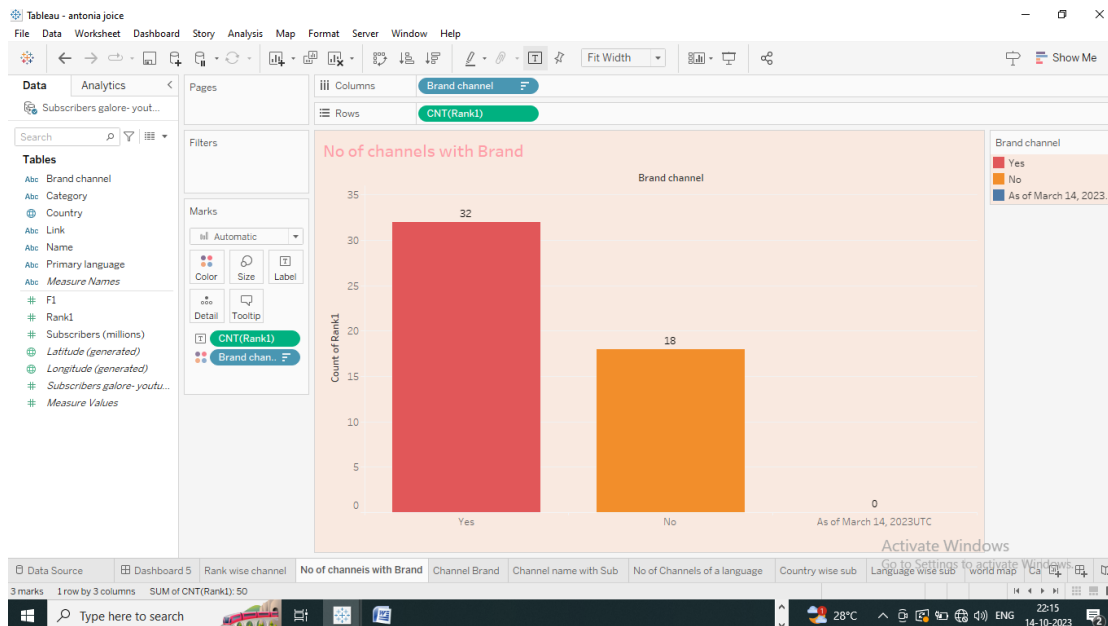
4.PROJECT DESIGNING:

4.1 Data Flow Diagrams & User Stories:

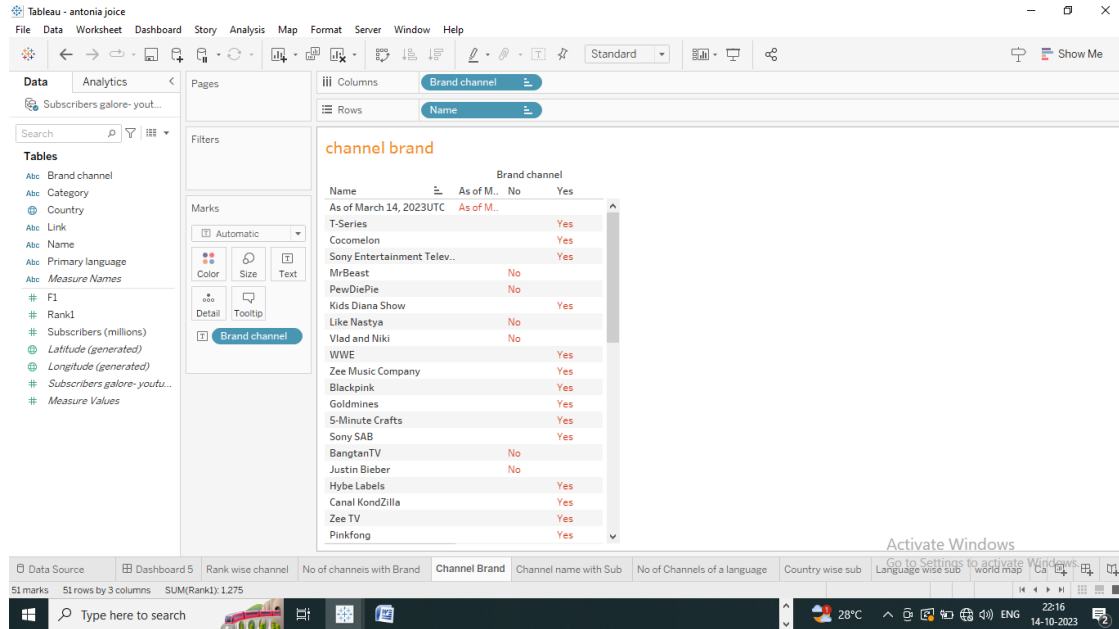
Activity:1



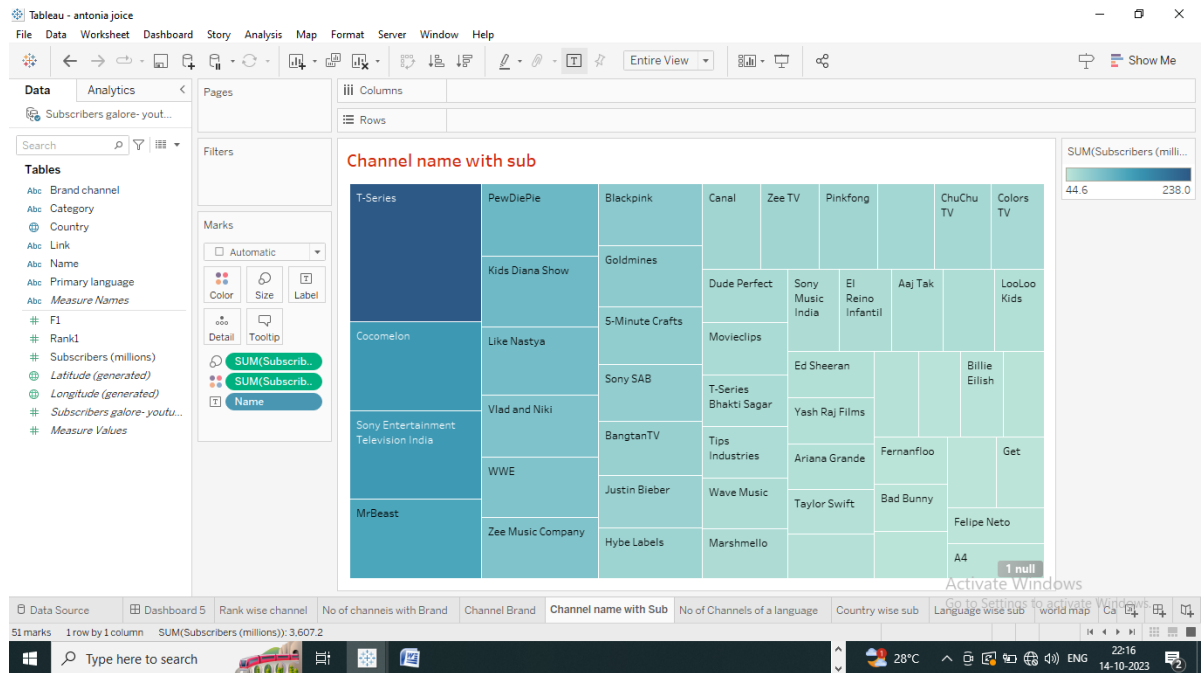
Activity:2



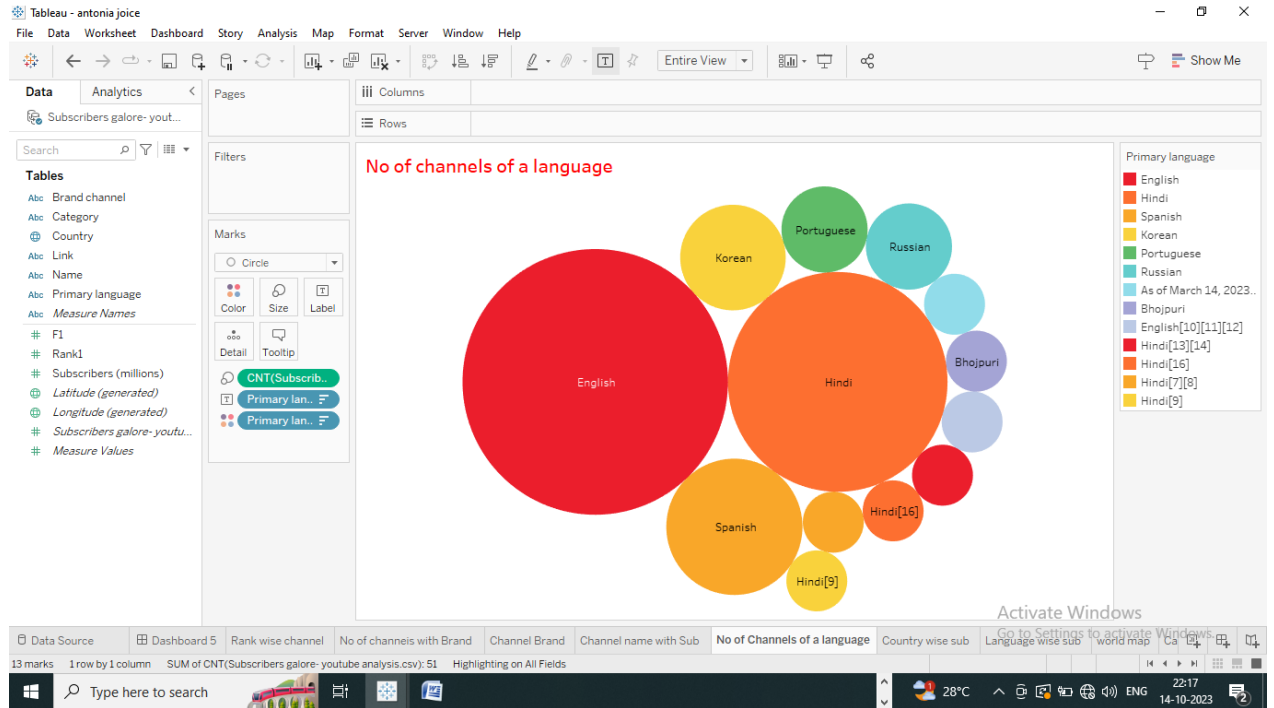
Activity:3



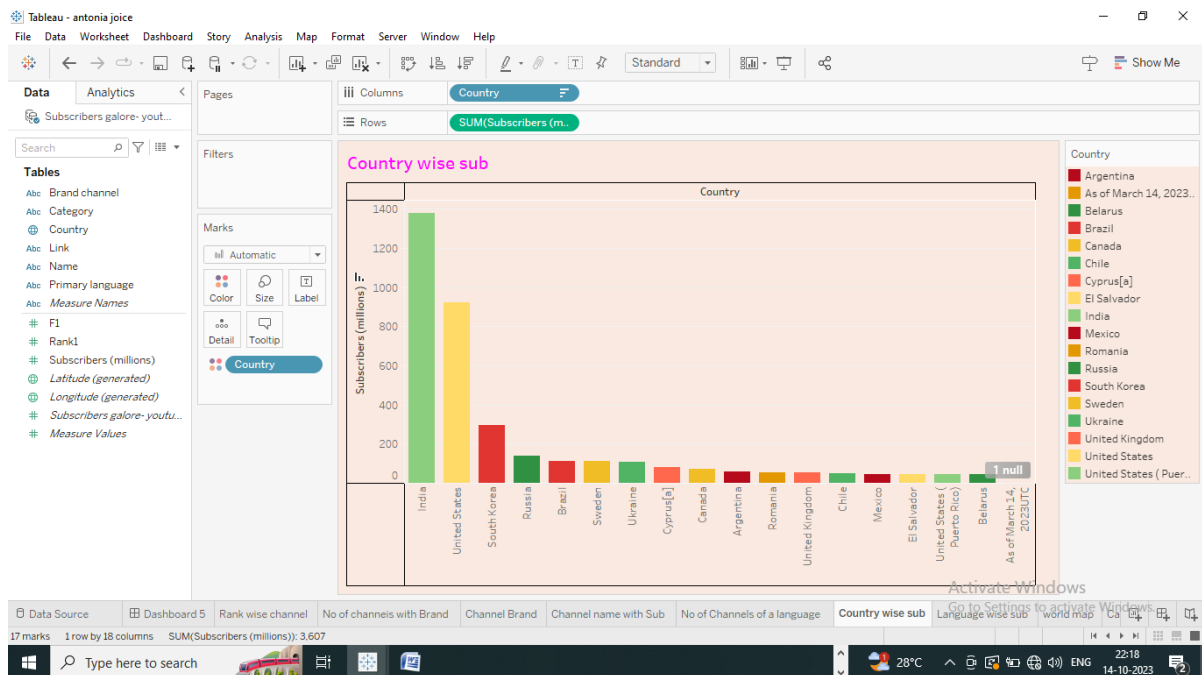
Activity:4



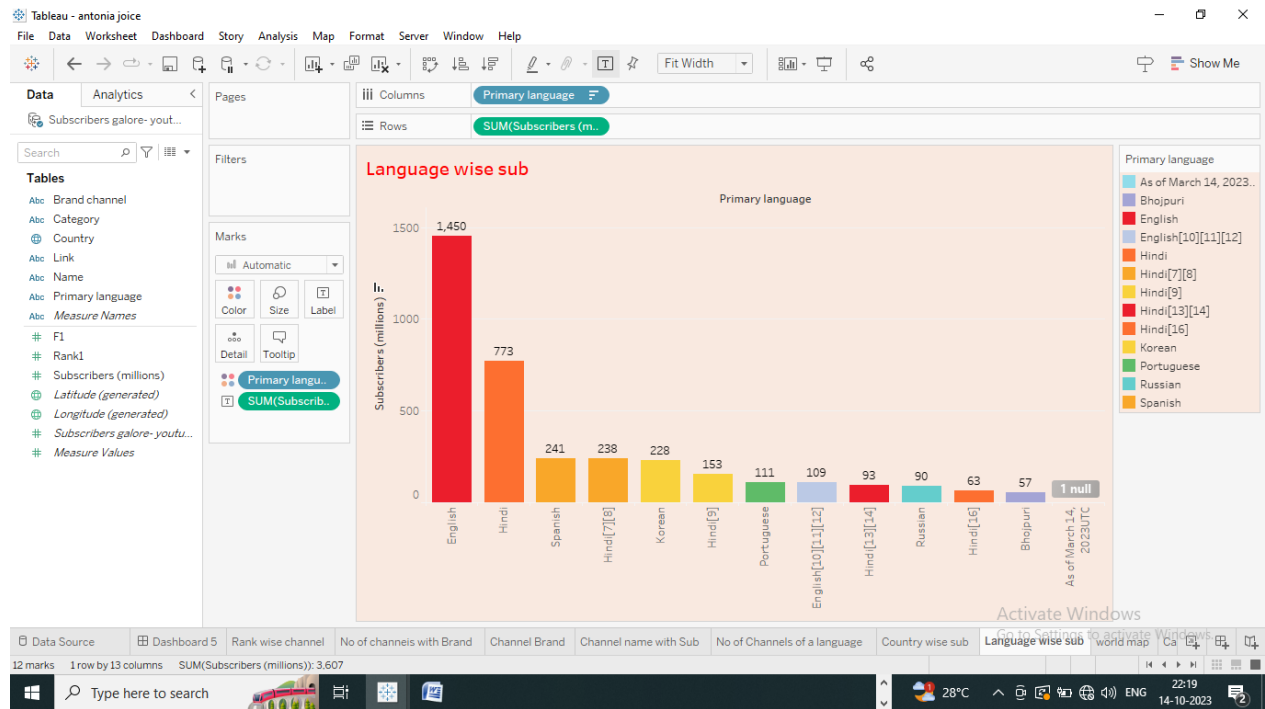
Activity:5



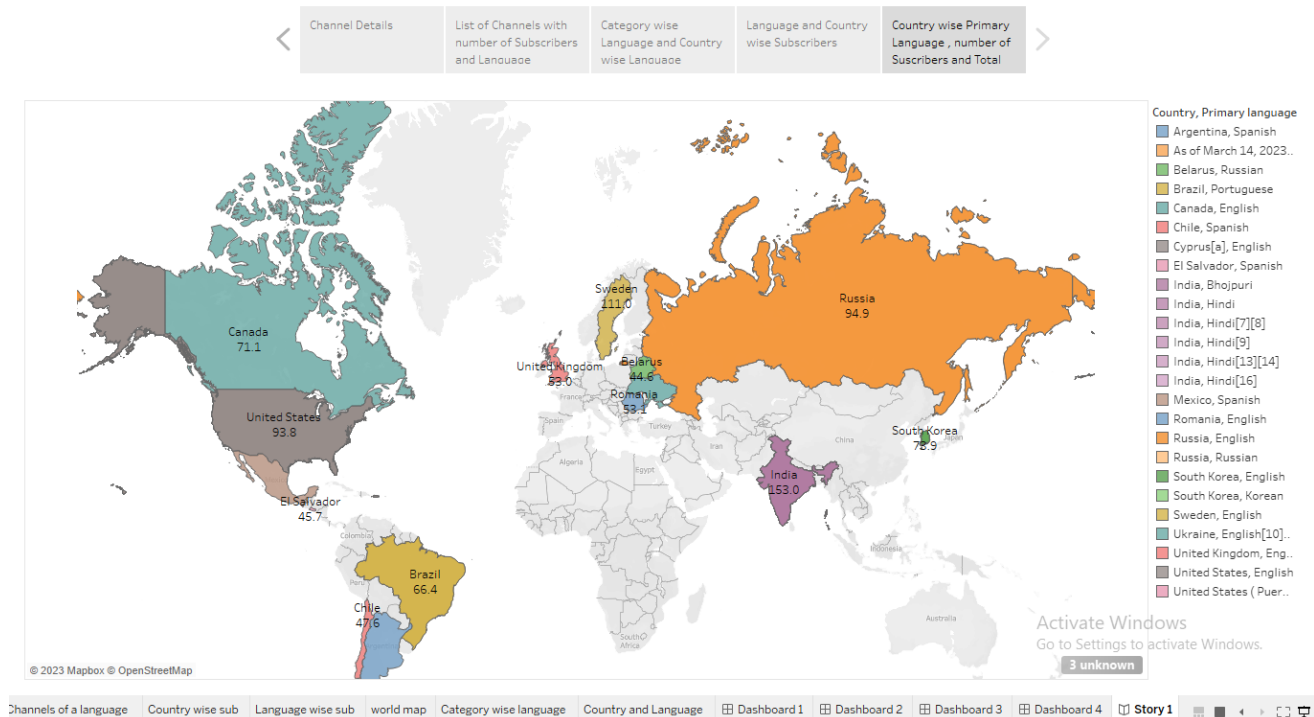
Activity:6



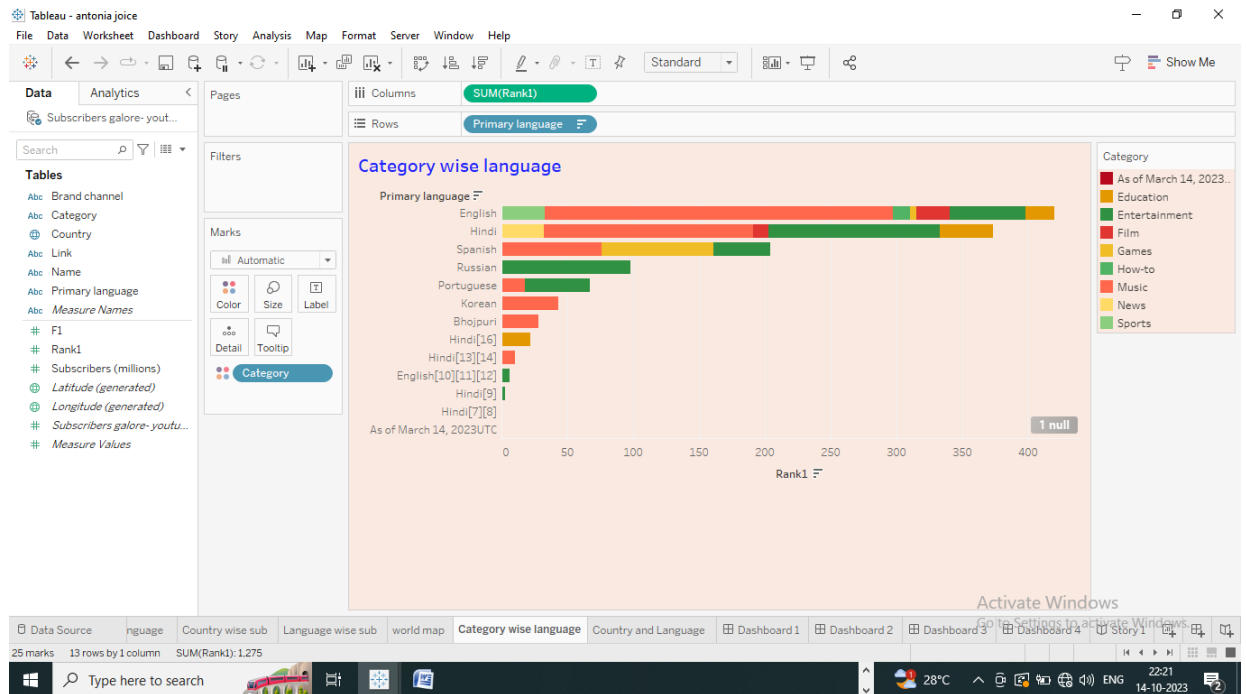
Activity:7



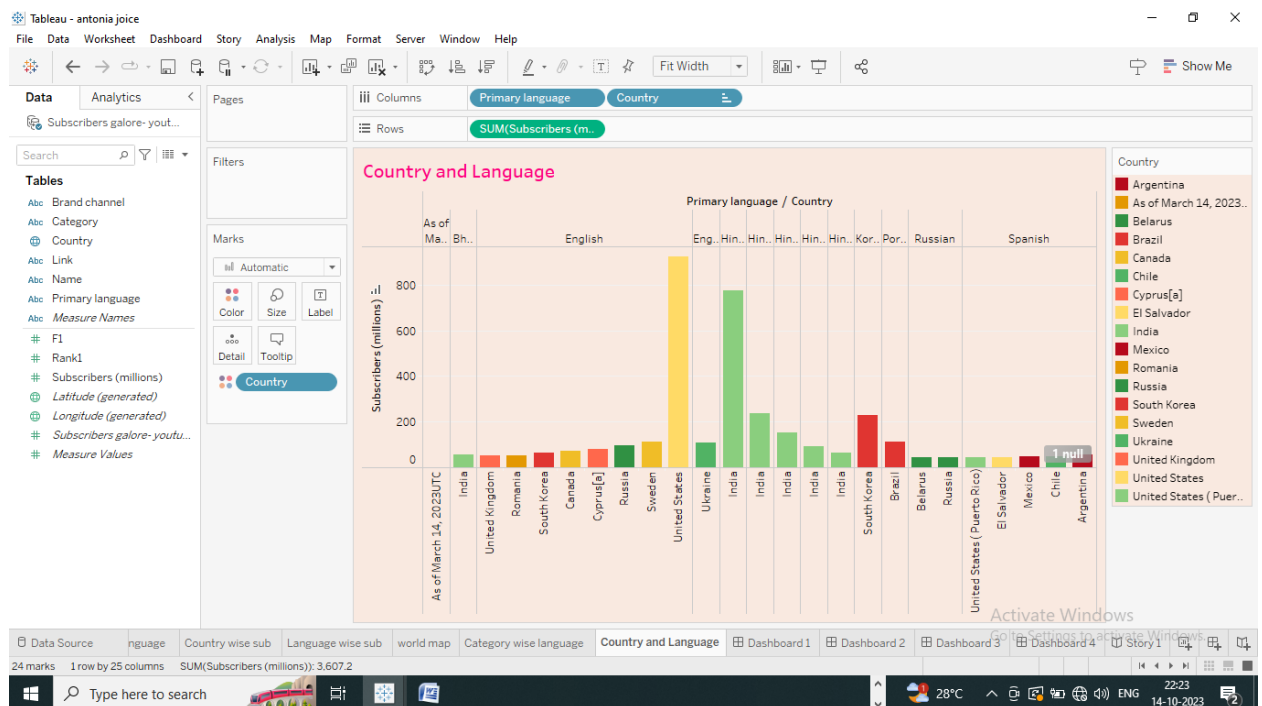
Activity:8



Activity:9

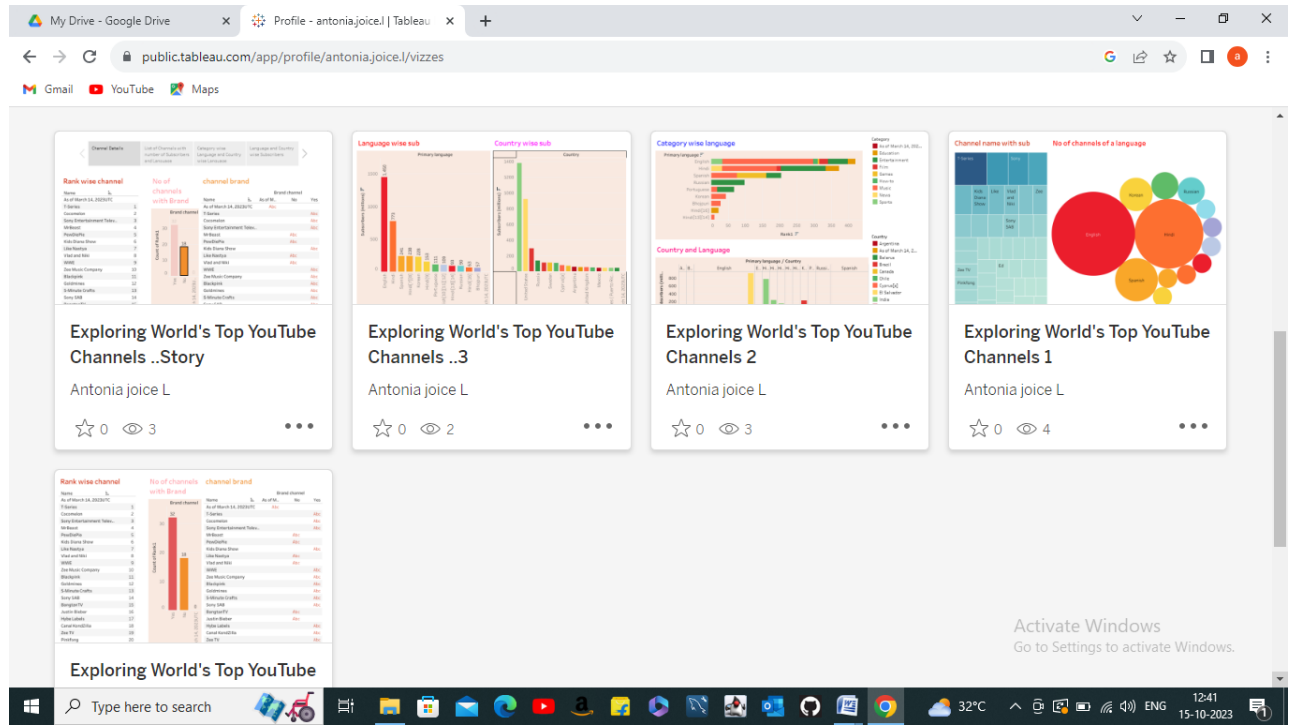


Activity:10



5.Results:

5.1 Output Screenshots:



6.Advantages & Disadvantages:

Advantages:

1. Free Learning Source

You can learn a variety of things from YouTube, like never before. There are so many tutorials shared on the website, from different food recipes to DIYs. So, one can acquire new skills and discover new things and the best part, its free of cost.

2. Access Anytime, Anywhere

Another advantage of YouTube is that one can access it anywhere and anytime. Unlike TV where your favorite shows are broadcasted at set times, on YouTube, the content is available 24x7.

3. Entertainment for All

YouTube is an entertaining hub. You can find all kinds of videos here: from short skits to animated videos for your amusement.

Disadvantages:

1. Quality and Copyright:

The quality of videos on YouTube can vary significantly as not all videos are created professionally, and some are pirated from other places and uploaded to YouTube.

2. Misinformation:

Some videos on YouTube contain misinformation or false information. Fact-checking information you find online, including those on YouTube, is essential. Taking the lead from personal blogs can be exceptionally dangerous as that information can be precise to the people involved and might not be the best for you as an individual.

3. Inappropriate content:

While YouTube has strict policies to remove inappropriate content, some videos may not be suitable for all audiences. YouTube has a feature that helps keep children away from adult content.

4. Advertisements:

Some users may find YouTube ads annoying or intrusive as these adverts often appear in the middle of a video and can take one away from the story involved.

7.CONCLUSION:

This project would be very useful for the viewers who are all wanted to create an account in YouTube channel and wants to become a top youtuber in the world. By this project they can get some ideas of the contents for their videos.

8.FUTURE SCOPE:

What you need to know about the future of the YouTube platform so that you can stay ahead of the YouTube is constantly changing, and with those changes come new opportunities for content creators. Here's. It's no secret that YouTube is a powerful force in the online world. With over 1 billion users and counting, the video-share platform is a significant player in online advertising and content distribution. Recent reports show that YouTube accounts for 44% of online video traffic. As a creator on YouTube, it's important to stay up-to-date on the latest changes and updates to the platform so you can continue to produce high-quality content that engages your audience. Here are some of the most significant changes and updates you need to know about for the future of you tube.

9.APPENDIX:

Source Code:

How to download any YouTube thumbnail. One way to do that is through HTML source code with let's say Google chrome browser. Have you ever wanted to download a YouTube thumbnail? sometimes it happens that we want to download some cool images from YouTube videos, but there is no option on the website for downloading them. You can simply download any YouTube thumbnail through source code with this simple trick! Let's say you navigate through YouTube and find a very interesting YouTube thumbnail. And you want it, you want it bad for some reason. You tube doesn't work like that. So what can I do to download the thumbnail I want so bad! You can use the HTML Source Code on Google Chrome for that matter.

PROJECT DEMO LINK:

https://drive.google.com/file/d/1-J1zVoEUB_bgOKgC4pmW-56kQD_cRAtO/view?usp=sharing

GITHUB LINK:

<https://github.com/antoniaajoice/ANTONIAJOICE>