

FUNDAMENTALS OF DATA ANALYTICS WITH TABLEAU

PROJECT TITLE

**Subscribe Galore; Exploring World Top
Youtube Channels**

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NM2023TMID28055

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Subscribe Galore; Exploring World Top Youtube Channels

Introduction:

Description of project:

A subscriber to a channel on the video-sharing YouTube is a user who has chosen to receive the channel's content by clicking on that channel's "Subscribe" button, and each user's subscription feed consists of videos published by channels to which the user is subscribed. The ability to subscribe to users was introduced in October 2005. YouTube began publishing a list of its most- subscribed channels in April 2006. An early archive of the list dates to May 2006.

The following table lists the 50 most-subscribed YouTube channels, as well as the primary language and content category of each channel. The channels are ordered by number of subscribers; those whose displayed subscriber counts are identical are listed so that the channel whose current growth rate indicates that its displayed subscriber count will exceed that of the other channel is listed first. Automatically generated channels that lack their own videos (such as Music and News) and channels that have been made effectively obsolete as a result of the transferal of their content (such as Justin Bieber VEVO and Taylor Swift VEVO) are excluded. As of February 2023, 21 of the 50 channels listed primarily produce content in English while 16 primarily produce content in Hindi. All 50 of the channels have surpassed 40 million subscribers, 39 of them have surpassed 50 million subscribers, 23 of them have surpassed 60 million subscribers, 16 of them have surpassed 70 million subscribers, 12 of them have surpassed 80 million subscribers, 10 of them have surpassed 90 million and 7 of them have surpassed 100 million subscribers. Only 1 channel (T-Series) has surpassed 200 million subscribers.

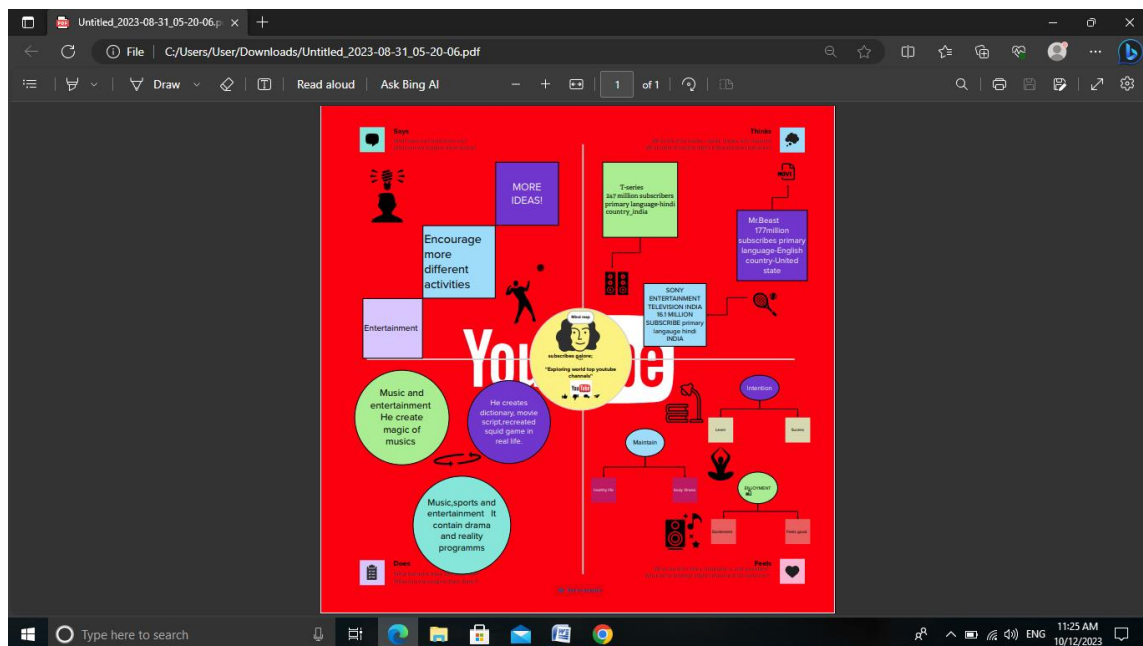
Uses:

Once you subscribe to a channel, any new videos it publishes will show up in your Subscriptions feed. You may also start getting notifications when a channel you subscribe to publishes new content

Problem Definition & Design Thinking:

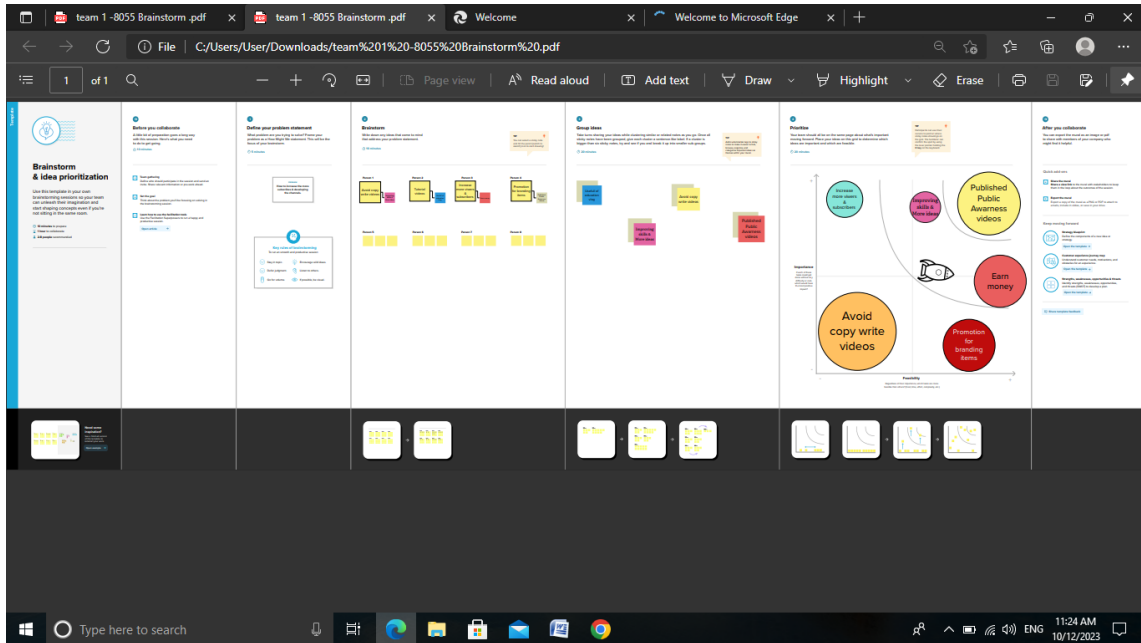
EMPATHY MAP:

- First we make a empathy map for a group idea .To create a empathy map from mural web site and logic with email account and search the templates that you wanted to create.



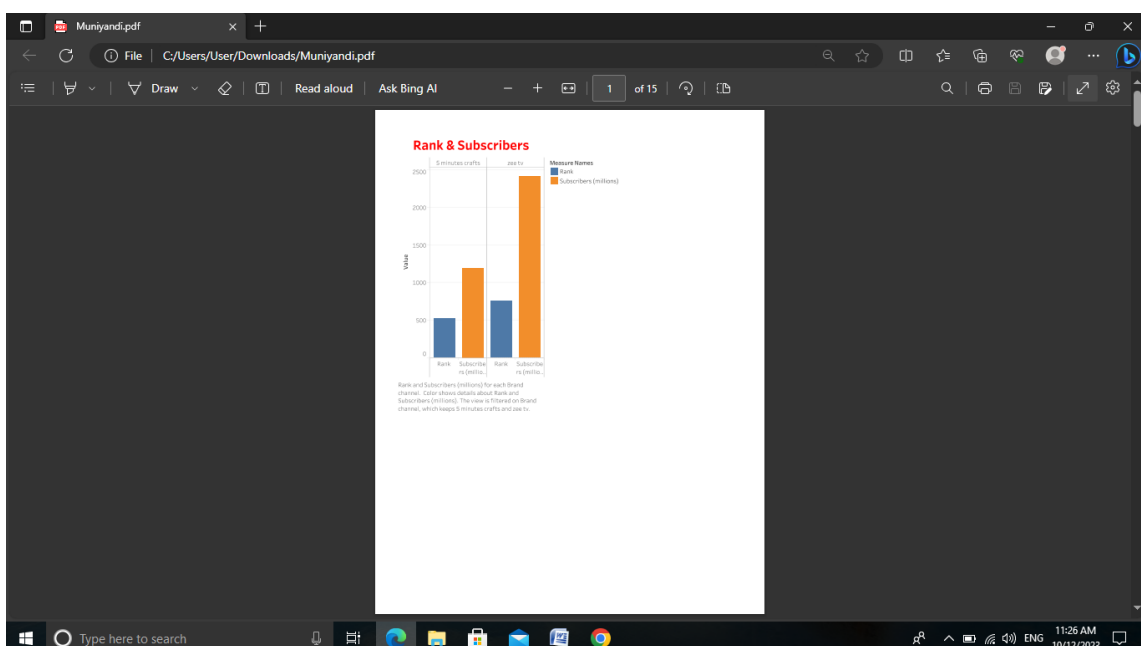
BRAINSTORMING MAP:

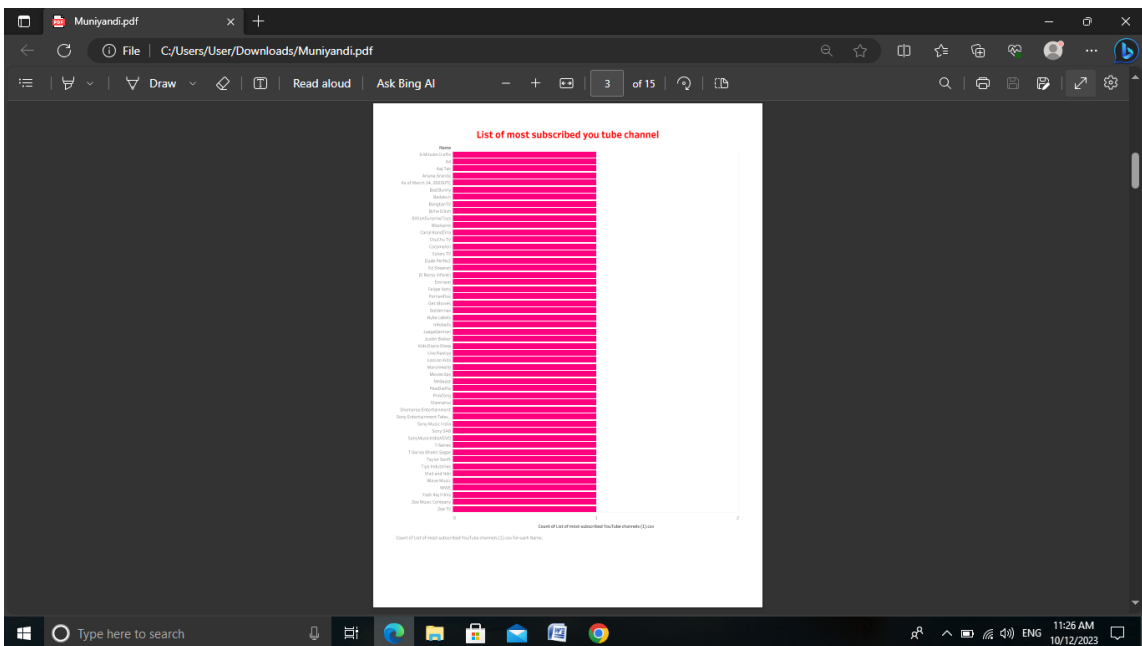
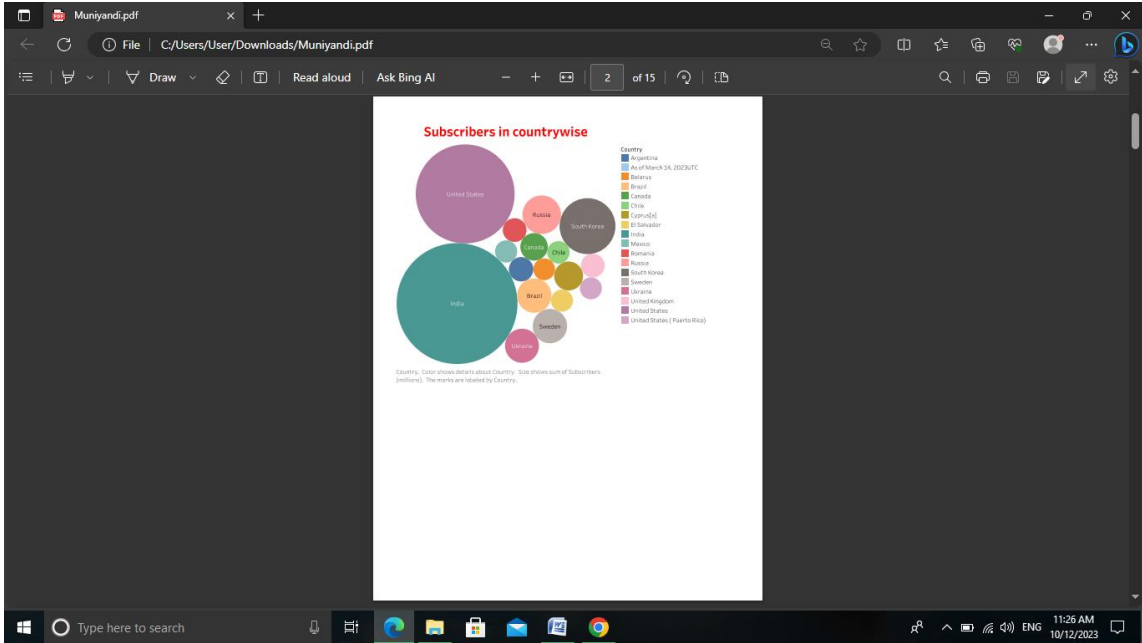
- Then make a brainstorm map with mural website. I brainstorm we discussed the define problem and understand the problem. First we have defined what are the problems and types in the question box. Then it is a group idea and write in the box as person1, person2 and person 3. Now three person give different idea for the same problem.

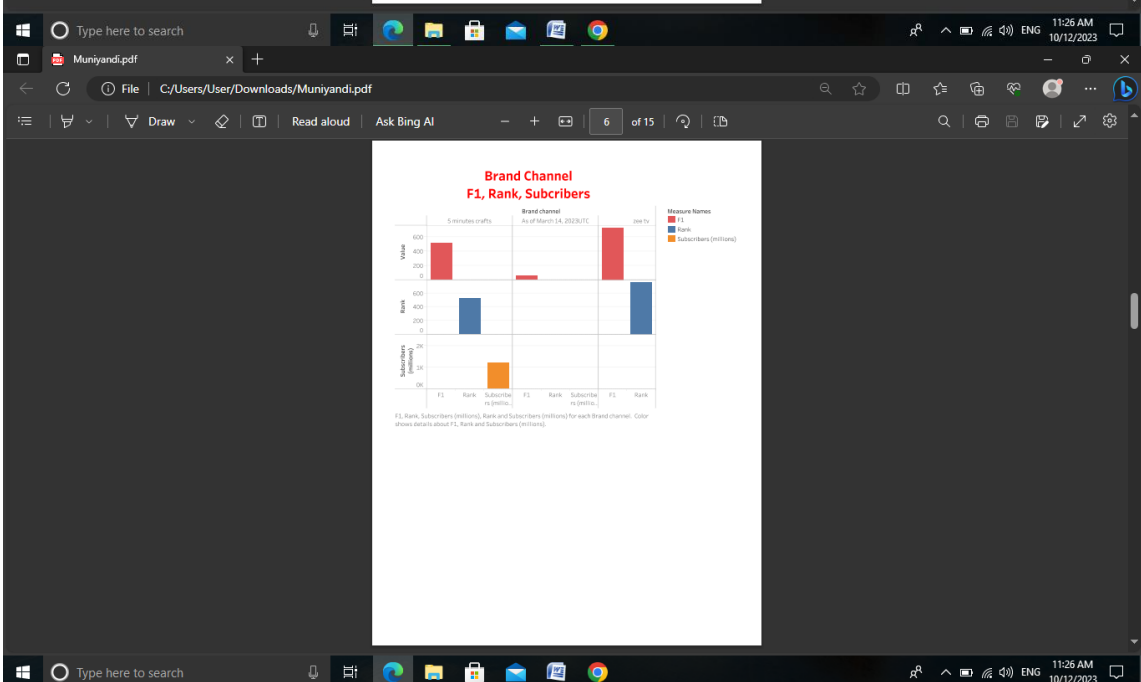
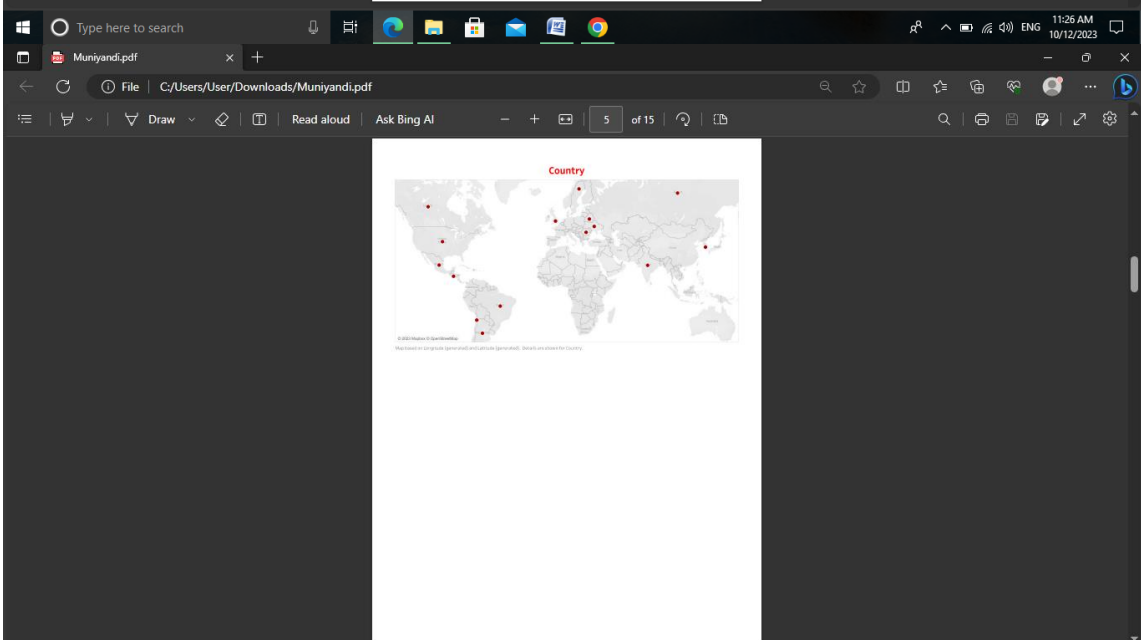
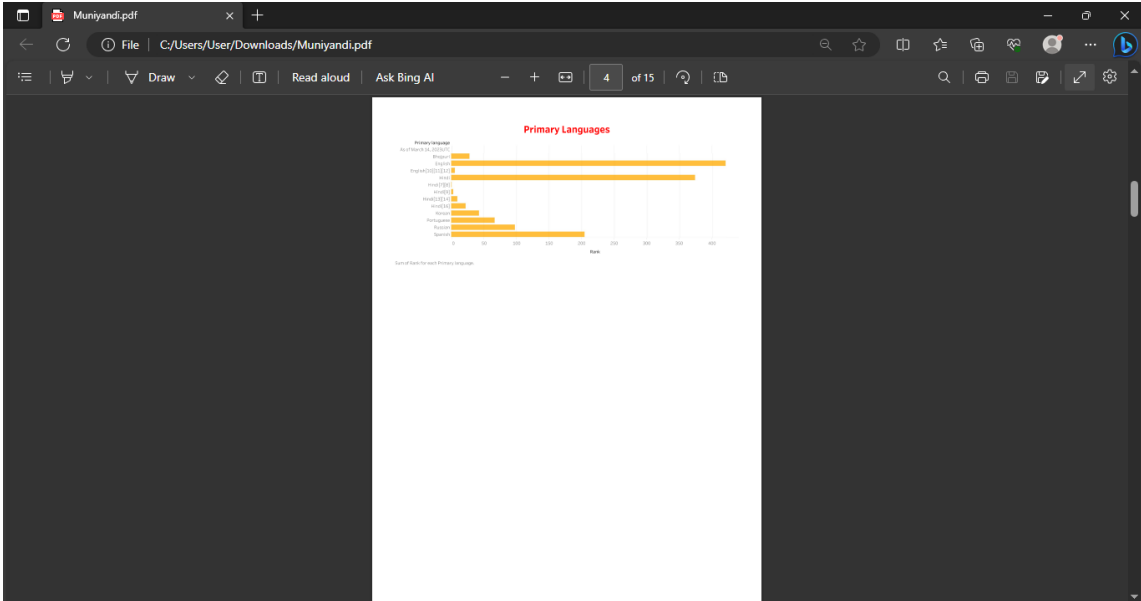


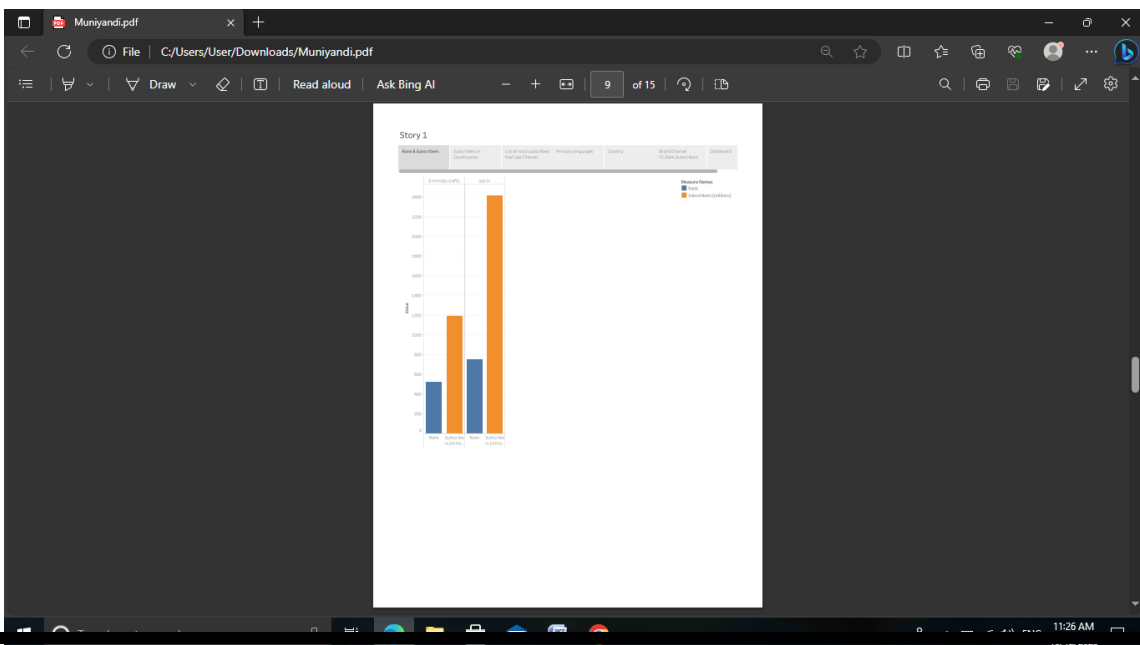
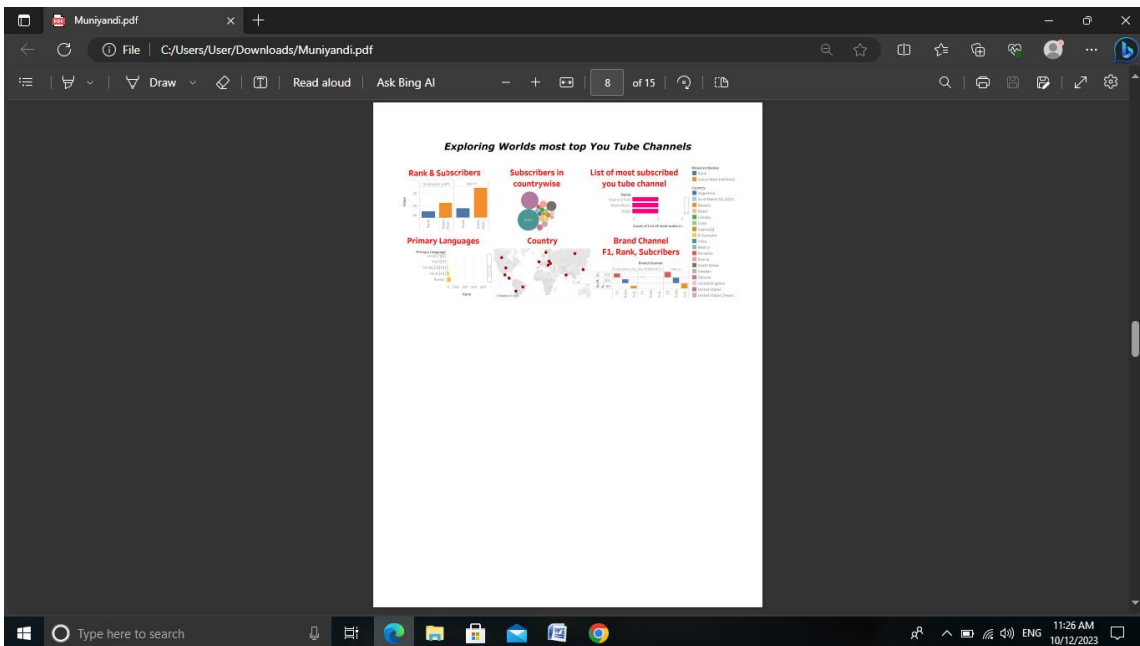
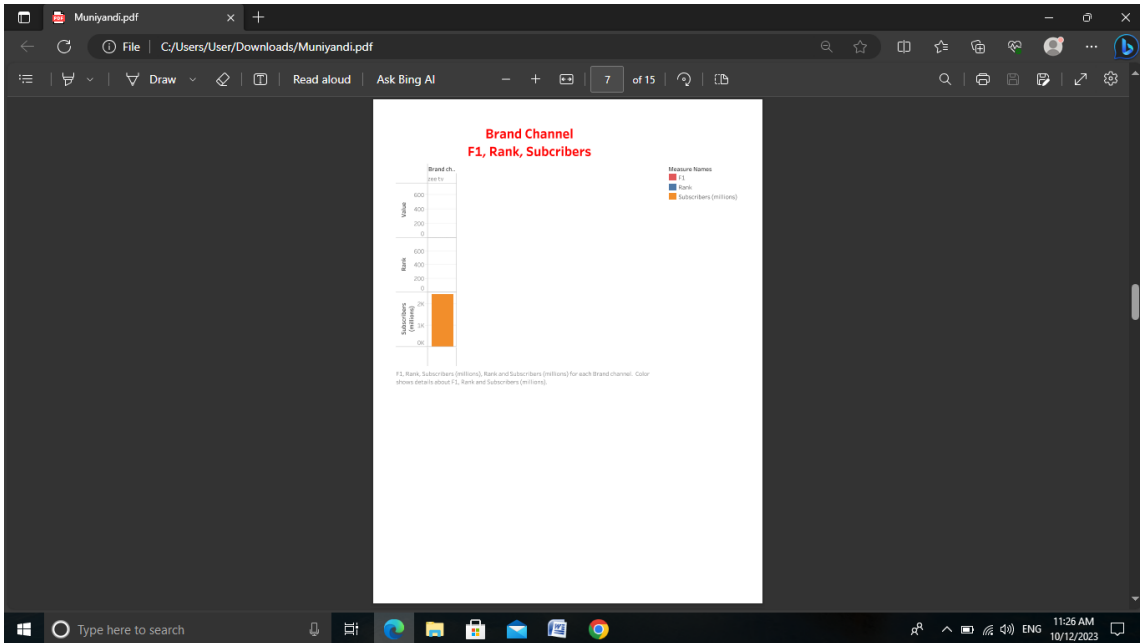
PROCEDURE FOR TABLEAU PROJECT:

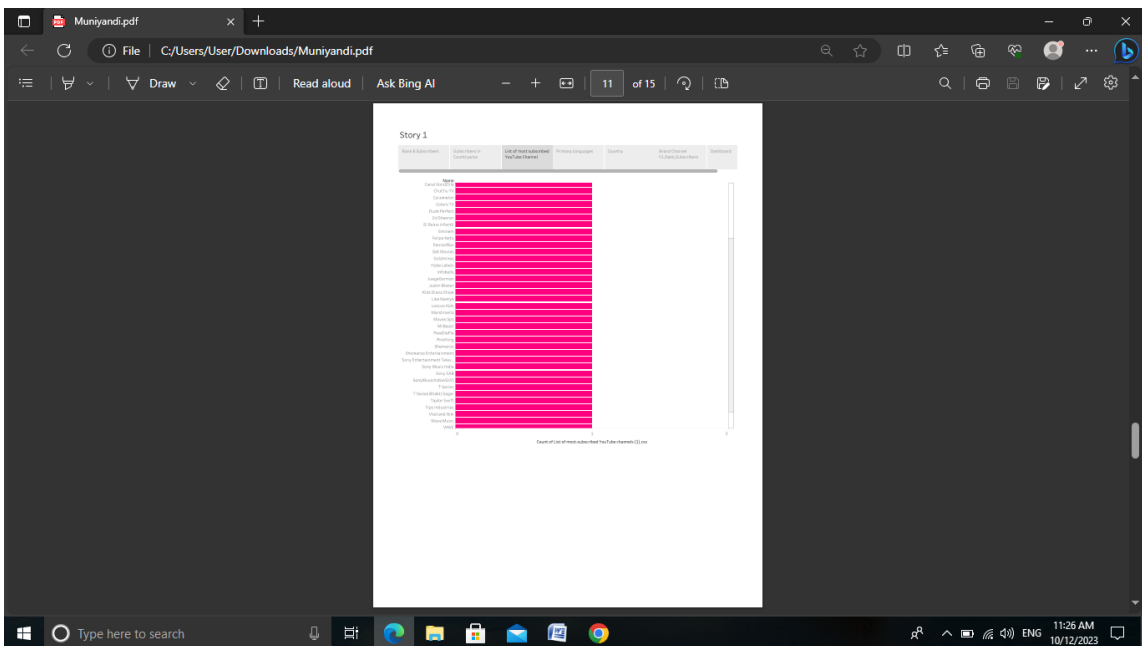
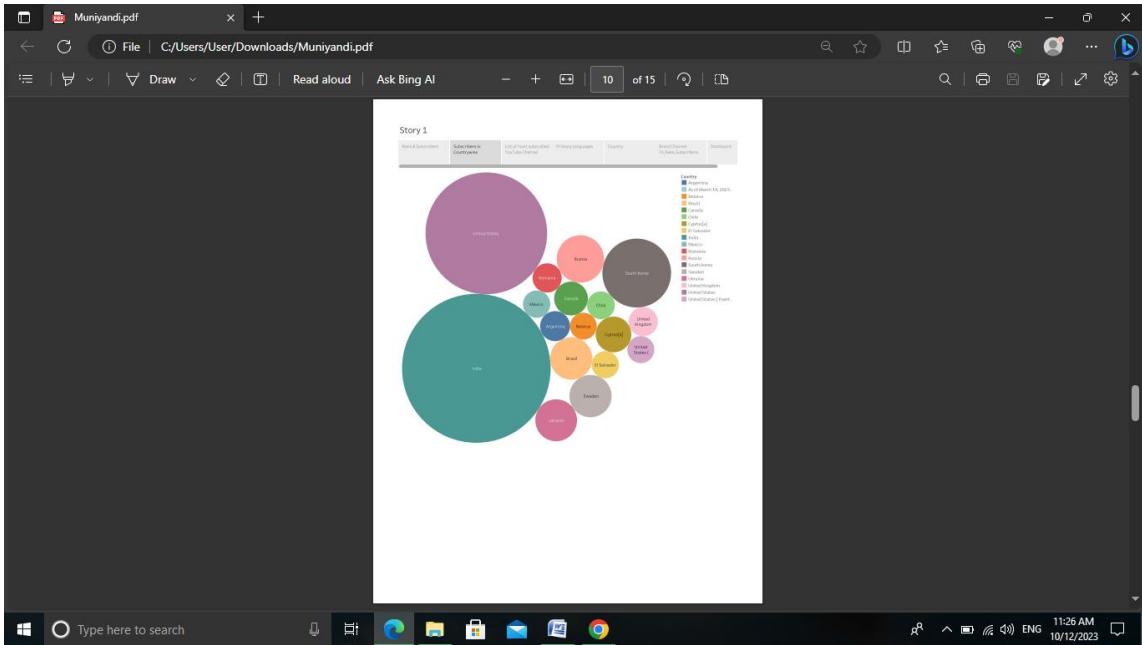
- Before opening the tableau desktop we had download the dataset for your project.
- after download the dataset we open the tableau desktop.
- After opening the selected link connect to data, select the “more” option and select the dataset.

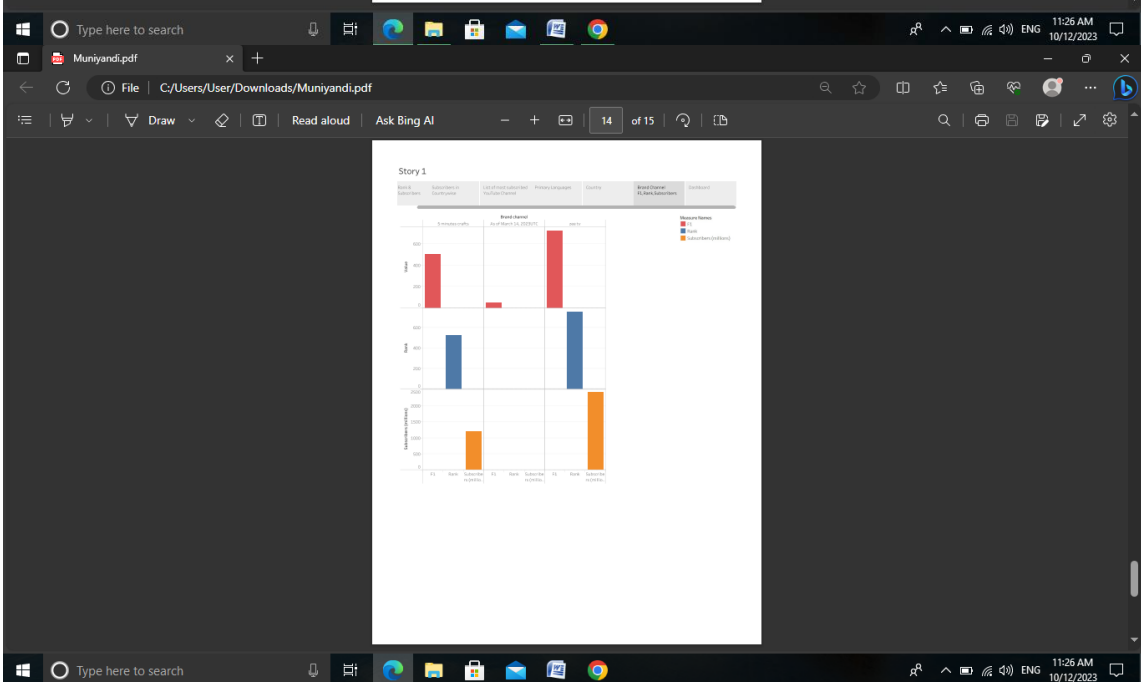
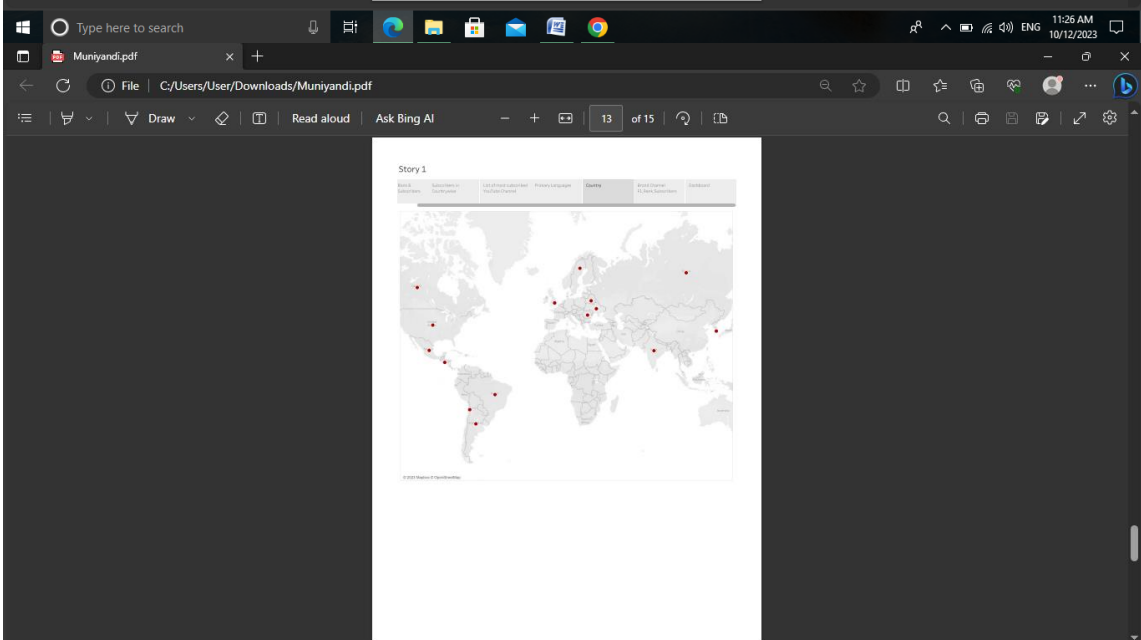
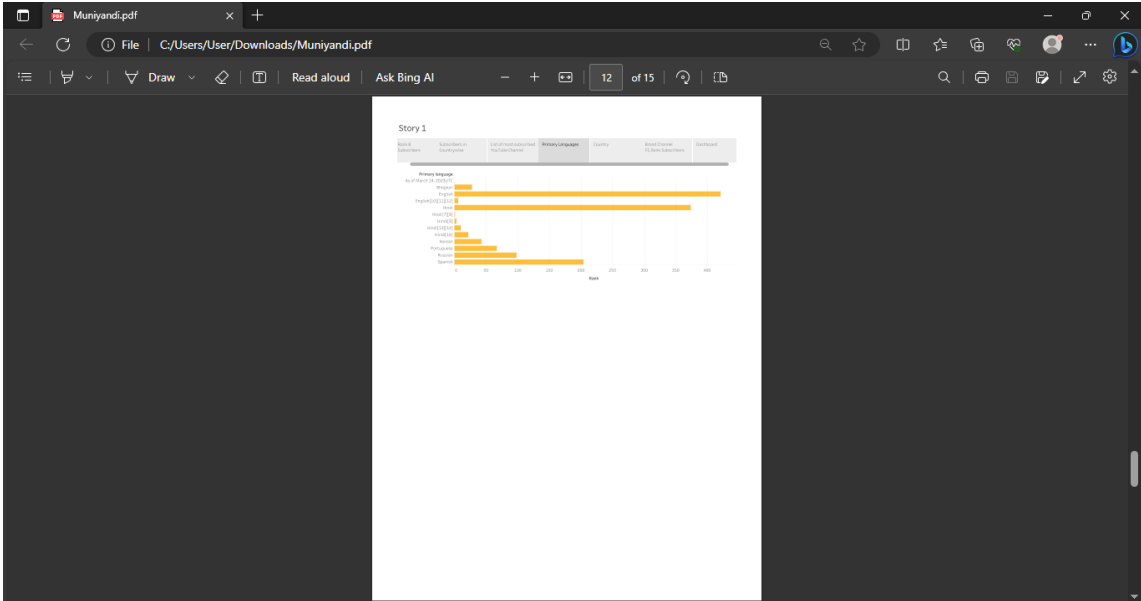






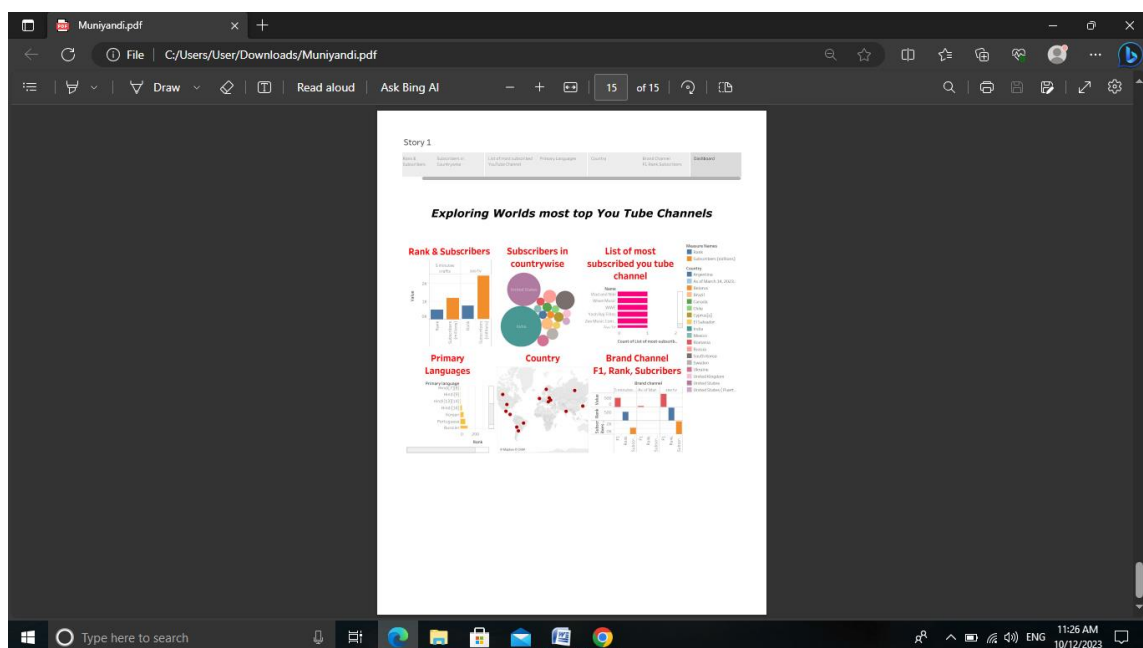






RESULT:

- Sign into the tableau account.
- Publish the workbook in the tableau cloud.
- Upload the project in the github.



ADVANTAGES:

- It's free to use: You can watch and upload videos on YouTube. ...
- **Ease of use:** YouTube has a user-friendly interface that makes it easy to find and watch videos.

- **Sharing:** You can easily share videos from YouTube on social media and other websites.

DISADVANTAGES:

- **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.
- **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.

APPLICATION:

- ✓ YouTube has made efforts to reduce its carbon footprint by using renewable energy sources and increasing energy efficiency. However, it is still a large consumer of energy.

CONCLUSION:

- ✓ Thus, you can see both advantages and disadvantages of using YouTube. However, it is improving daily, and few video platforms have become as popular, especially in India. Thus, we must agree that YouTube is here to stay as it has stayed for so long.

FUTURE SCOPE:

- ✓ Knowledge and Information for all, Technical knowledge is so necessary for all of us. You can earn from Freelancing by most wanted skills from this channel.