

DATA ANALTICS TEAM

PROJECT

YouTube Top Channels Analysis

DATA ANALYTICS TEAM



PRODUCT OWNER

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INTERN ID TZ082025



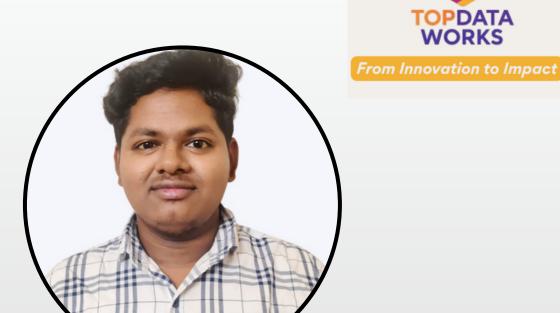
DEVELOPER
BALAKAMATCHI S
INTERN ID - SO082025



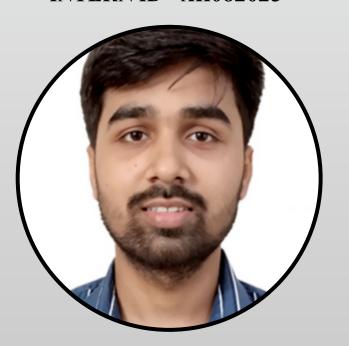
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DEVELOPER
BALLA MURALIKRISHNA
INTERN ID - XK082025



DEVELOPER
PRATEEK GAUTAM
INTERN ID - DK082025

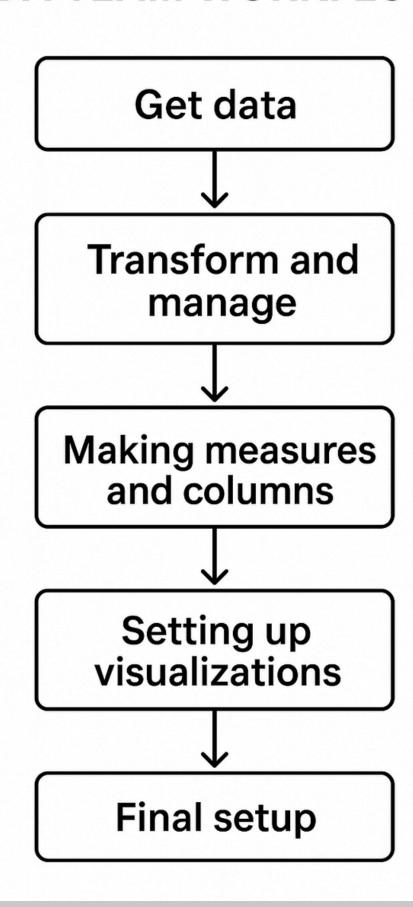
OUR TEAM WORK

The Data Analytics team is tasked with building an integrated, user-friendly reporting system. This involves connecting MySQL and MongoDB for seamless data integration, and developing an interactive Power BI report optimized for both mobile use and A4 PDF export. The report will feature a free-text search box, time-based filters (Last Month, Quarter, Year), and showcase the top 5 channels with their top 10 most viewed videos. Additionally, it will support direct video rendering from URLs and provide easy export functionality for professional presentations.

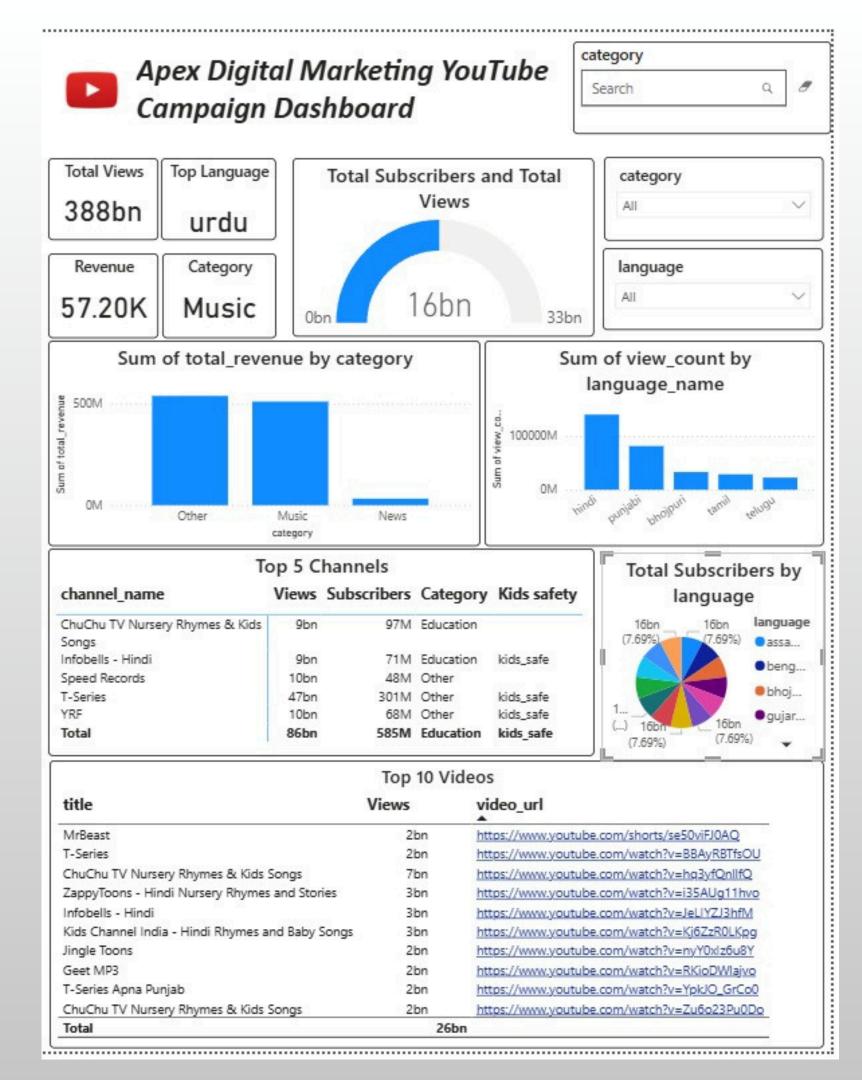
GIT HUB LINK-

https://github.com/syedashabanasultana-ops/Syeda-Shabana-Sultana-.git

DA TEAM WORKFLOW



PROJECT DASHBOARD





1. LANGUAGE MASTER

Fields:

language_id

language_name

language_population

2. VIDEO MASTER

Fields:

channel_id

duration_sec

language

title

uploader

video_id

video_url

view_count

3. CHANNEL MASTER

Fields:

channel_id

channelname

channelurl

shortdescription

subscribercount

title

uploader

4. content category classification

Fields:

category

channel_id

channelname

channelurl

duration_cat

duration_encoded

duration_label

duration_sec

id

5. Audience Safety Prediction

Fields:

channel_id

channelname

channelurl

duration_sec

id

language

safety

shortdescription

subscribercount

6. REVENUE MASTER

Fields:

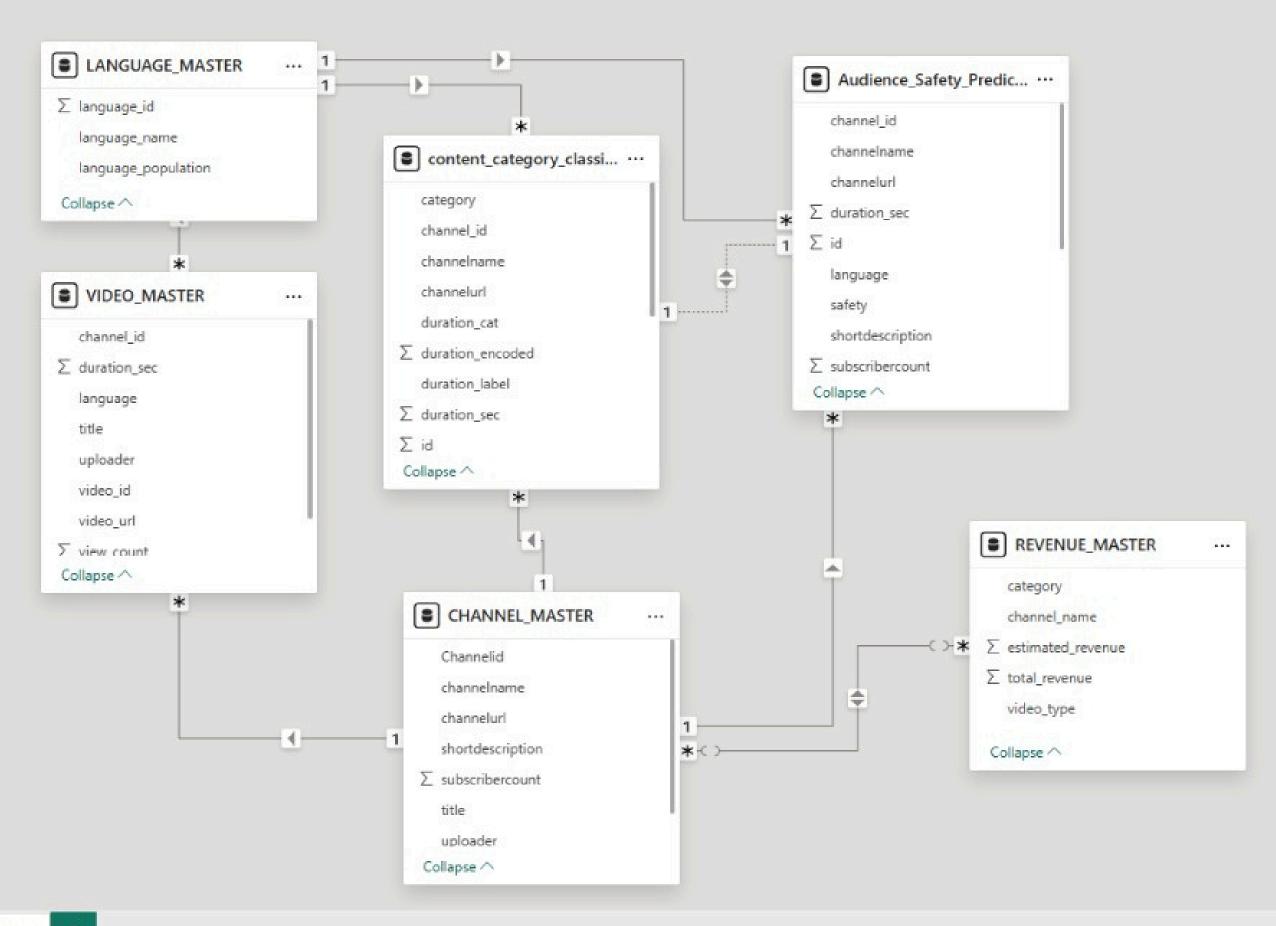
category

channel_name

estimated_revenue

total_revenue

video_type



Channelid	subscribercount *	channelname	v title	w uploader	* channelurl * shortdescription *	O Seesel
_0714Lm4ZAN5J0d8edhq0Q	165	guddu ki tech	guddu ki tech	guddu ki tech	https://www.youtube.com/channel/UC_07l4Lm4ZAN5J0d8edhq0Q No description available	Q Search
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