@NarenHYD 2 months ago (edited)

This is what happens when politicians become more powerful than constitution.

👍 869 👎   Reply

⌄ 31 replies

@ChampionRajnish 1 month ago

I Stand With Brij bhusan,because Every state wrestlers get a Chance to Participate in Olympics.
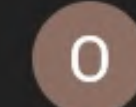And Even harassment case don't prove yet him guilty.

👍 1 👎   Reply

@prenchopuzzle2820 2 months ago

How can a person admitting that he had committed a crime, killed a person, and is allowed participation in any kind of authoritative elections!?

👍 14 👎   Reply

⌄ 8 replies

@almotivation2196 1 month ago

तुम बृजभूषण के साथ हो, लेकिन हम खिलाड़ियों के साथ है

👍 8 👎   Reply

Tracking Online Harassment Towards Women Wrestlers

@cobaltzthorop6485 2 months ago

Don't judge without knowing the truth let the court decide what is right and what is wrong ...Jo bhi galt Kiya hoga saja milega

👍 5 👎   Reply

⌄ 1 reply

@arvindchaurasiya3772 2 months ago

Criminals must be punished, be it any political party

👍 1.3K 👎   Reply

⌄ 23 replies

Try Pitch

@owaisamin2836 1 month ago

punish him 😫

👍 👎   Reply

@MANOJ123AB 2 months ago

Minister should be behind the Bar

👍 👎   Reply

@crazyberlin 1 month ago

Ye hi to h mera India 😂😂😂

👍 2 👎   Reply

@RahulSingh-be5qi 2 months ago

Humara sabse Jada medal wrestling ma hi ha or ha badaa badaa sports place Jaise Olympic , Commonwealth and all ma
Agar aaj protest ko insaff nhi Mila tho tho kon aga...

Read more

👍 1 👎   Reply

@gwgaalma82 2 months ago

Modi hai to Mumkin hai

👍 40 👎   Reply

⌄ 2 replies

The Task

To track an increase in online harassment, if any, of women wrestlers engaged in the protests against sexual harassment.

Slur List - A crowdsourced list of slur words in Hindi, Tamil and Indian English

Task Flow

→ Identify the Platform to work on   ▶ YouTube

→ Identify ways to collect data   **YouTube Data API**

→ Converging on the ML/NLP techniques for analysis

🔍 Lexicon Based - Slur List   ∪   🧠 Existing NLP Model - Sentiment Classification

Dataset ⟶ YouTube Comments on Wrestlers Protest

What does the dataset look like?

Stats	
Rows	1.12 M
Columns	14

After **Cleaning**

⟶

Apr 24 - Jul 10

Stats	
Rows	996 K
Columns	14

videoId	canRate	parentId
textDisplay	viewerRating	commentId
textOriginal	publishedAt	authorChannelUrl
authorChannelId	updatedAt	authorDisplayName

Number of Words in Slur List

506

Try Pitch

Regular Expression

Simple Slur List Frequency Count

How many words from the slur list are directly found in the YouTube comments?

121 words →

22,158 count

Word	YouTube Comment
Jihadi	Aab bhagwaan se karna hai inko 😂. Lado kabhi bhi jihadi Sarkar nahi banegi aab Krishna Vasudev ne than lia hai Jaiii HOOOO
fat	Socho Brijbhusan ke samne Modi ji ka ye haal hai,ki arrest nahi karwa rahe court order hone ke baad bhi to desh ke aam admi ki kitni fat ti hogi Brijbhusan singh se wo bhi jo unke area me rahte hain😢
tatti	Dekhlo bhai ek pehalwan ki takat 10-10 police wale ki bhi tatti nikal gyi uthane mai🤣🤣🤣

Slur List Frequency Count - Writing Regex

- Ignore Case of the text
- Remove usernames (@), links (://https) and \n characters

211 words →
31,763 count

Word
Harami
FemiNazi
SUAR

If substrings are counted → 101,382 counts for 261 words

Word	Text
Hoe	Whoever wrong in this matter comes later . But Im really very sad to see our athletes are not behaving like grown ups and the people in power are quite.Why so much chaos
halwa	Phle kisan phir jawan aaj phalwan aur kro modi modi
chut	Trail se chut mil gyi inko lalchi ghtiya..trail k liye kuch b kr skti h ye

- This is not accounting for text in the Devanagari script (Hindi) as the `re` python library only identifies English script
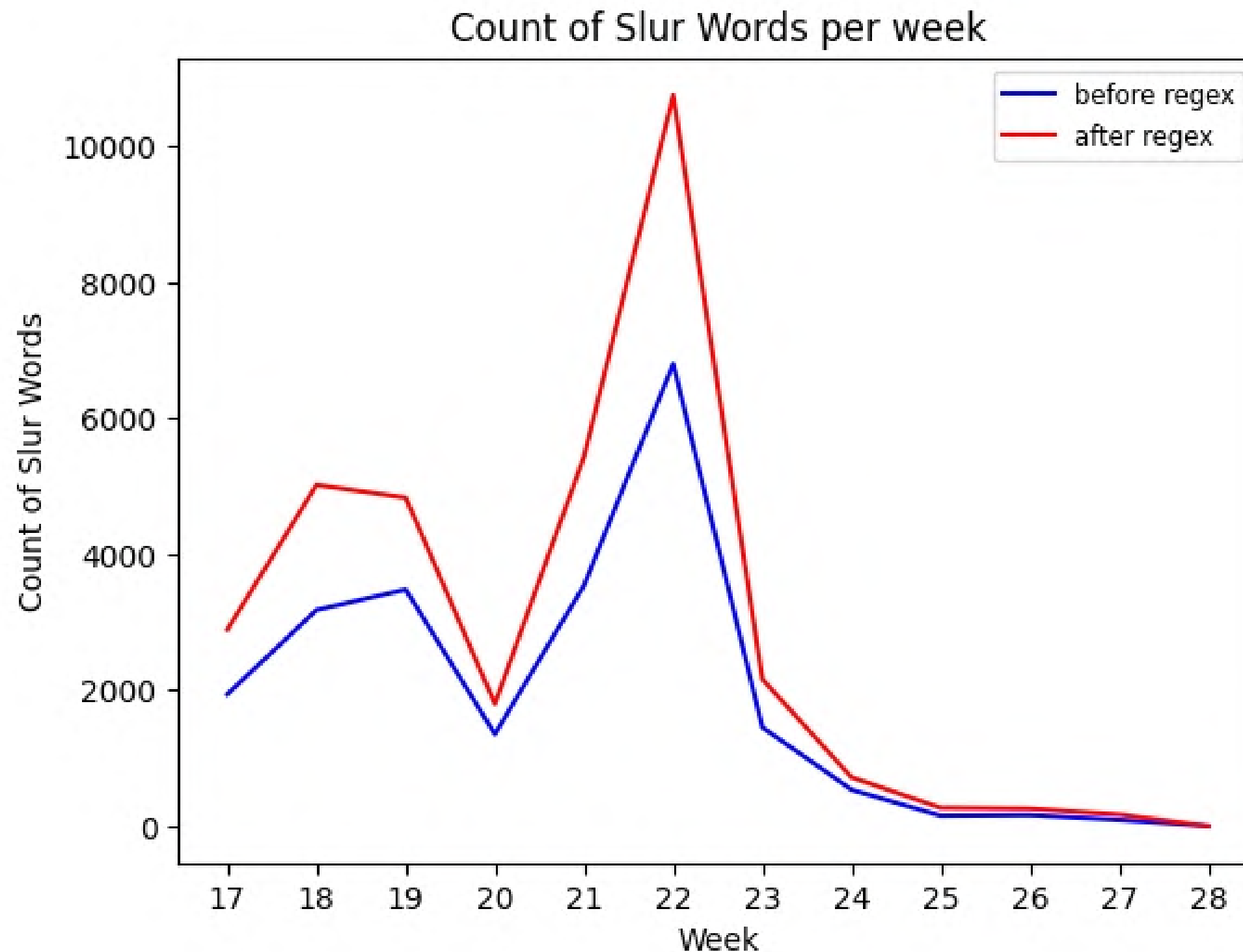

Try Pitch

Writing Regex - Separately for each word

- Account for repetition of characters

Word	Before	After	Comment
chutiya	2418	2642	• America canada jake bhik manglo pr aise **chutya** logo ke desh me apni agli pidhi ko janam mt dena • Hindu bsdk ab bhi hinduo ka **chtya** bna rhe bkl ab bhi apne baapo ka he support krre bjp netao ka
bsdk	1158	1719	**Bssdk**

- For hindi script → use unicode characters

Count of Slur Words per week

Week 17 → Apr. 24, 2023

➡️ A day after protests started outside jantar mantar

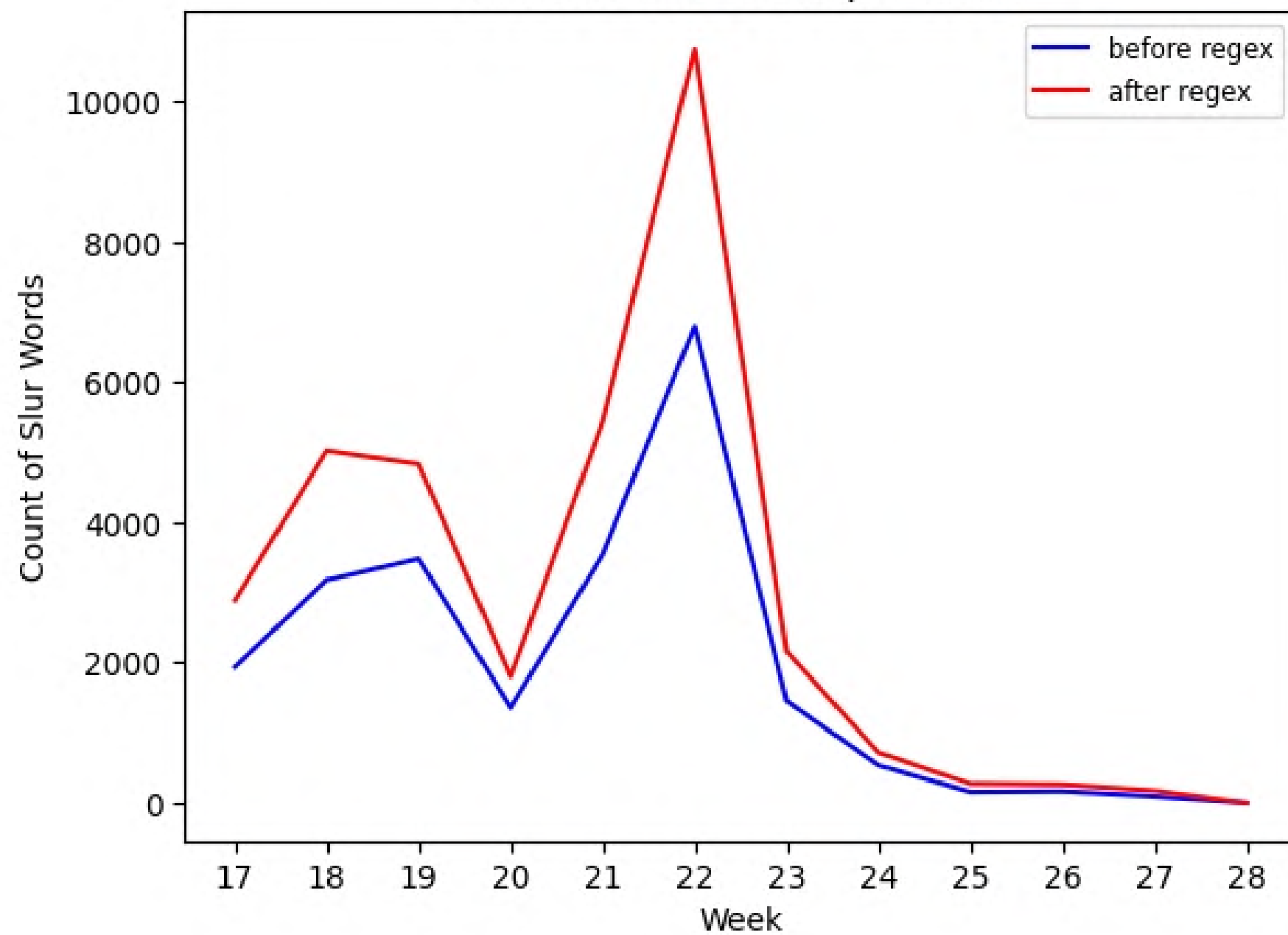**Week 22 → May 29, 2023, May 30, 2023**

➡️ Delhi Police detains top wrestlers

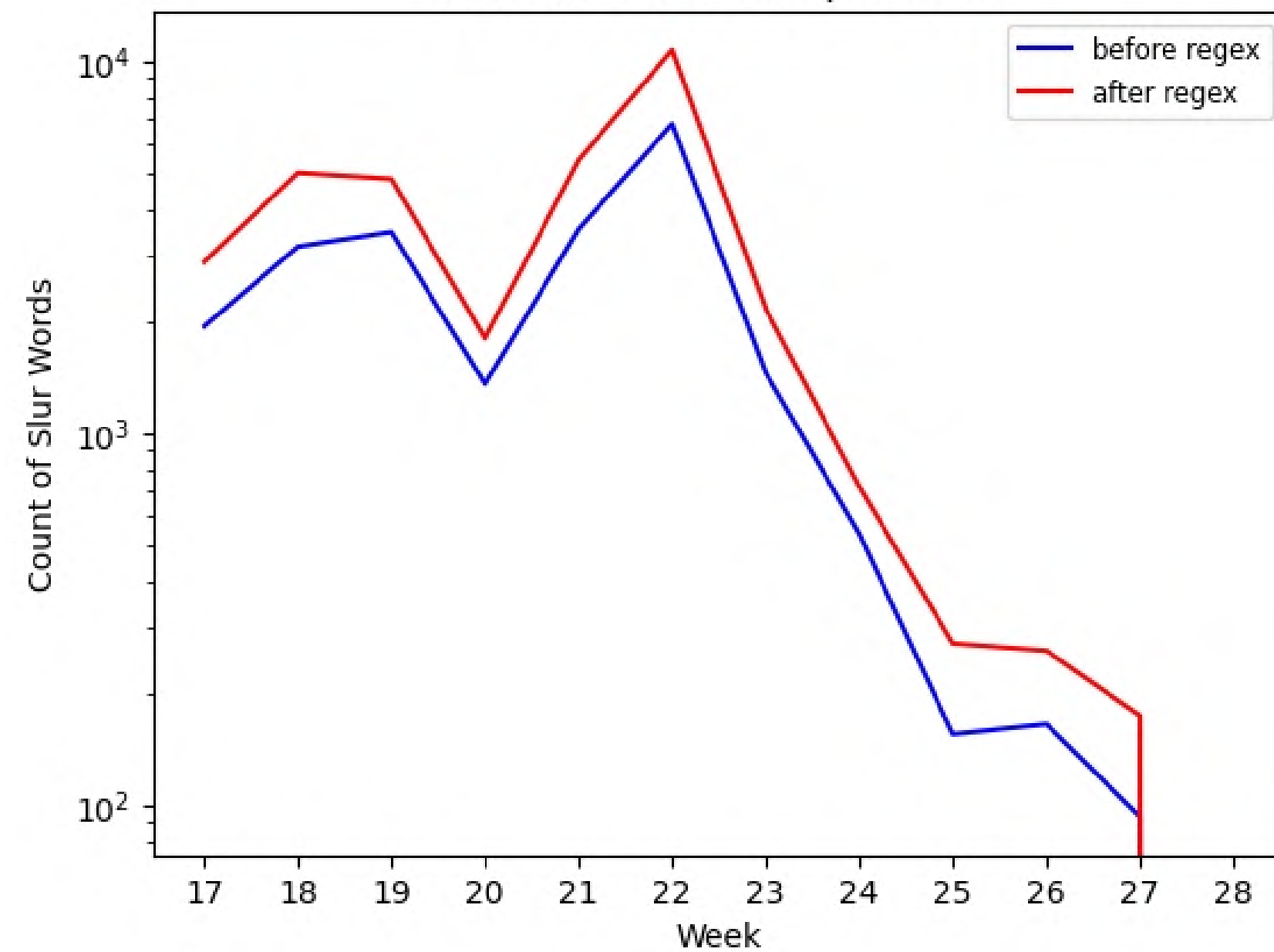➡️ The wrestlers announce they will go to Har Ki Pauri in Haridwar to 'immerse their medals' in the River Ganga.

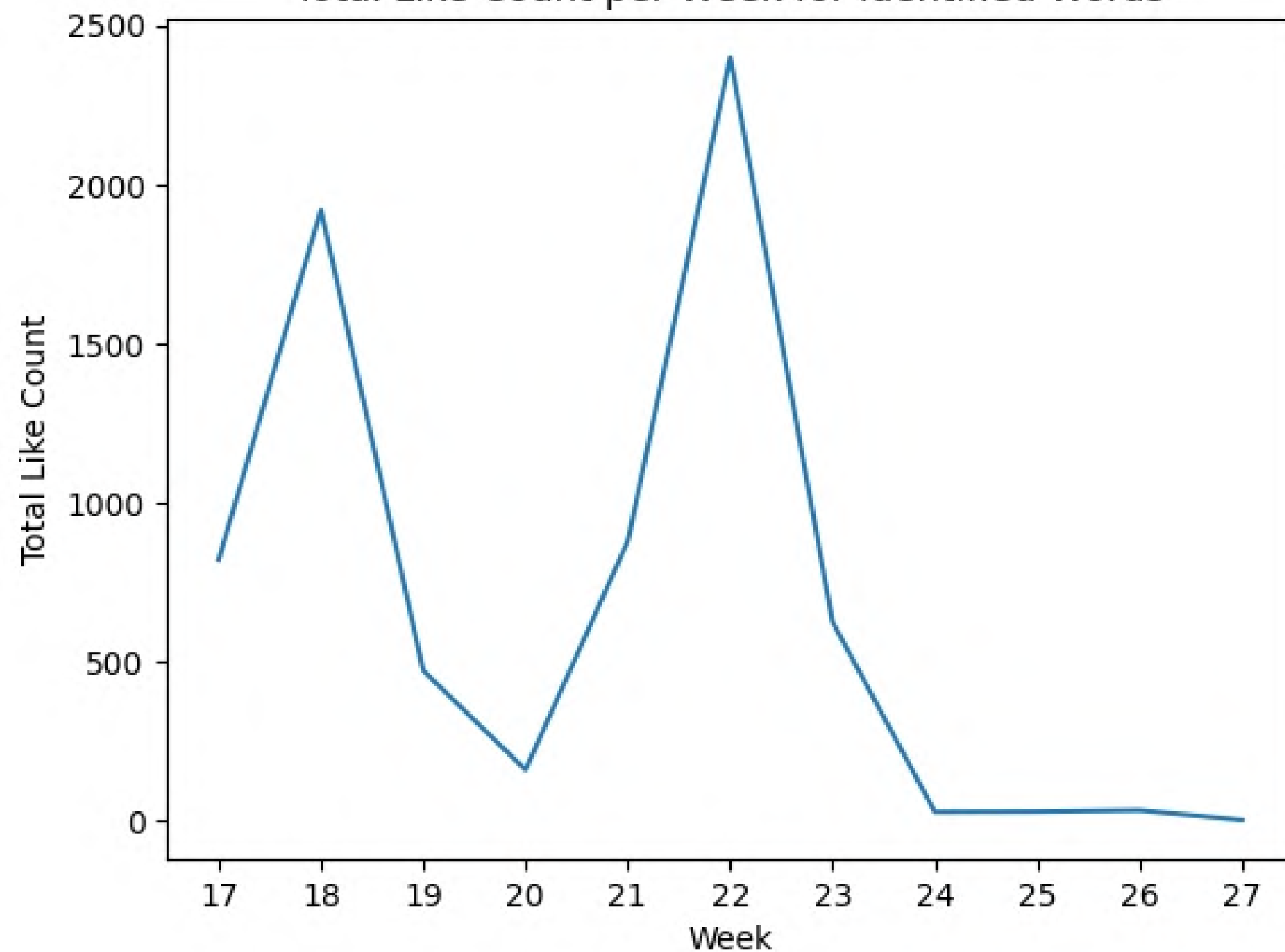**Week 28 → July 10, 2023**

➡️ last day till I scrapped the data
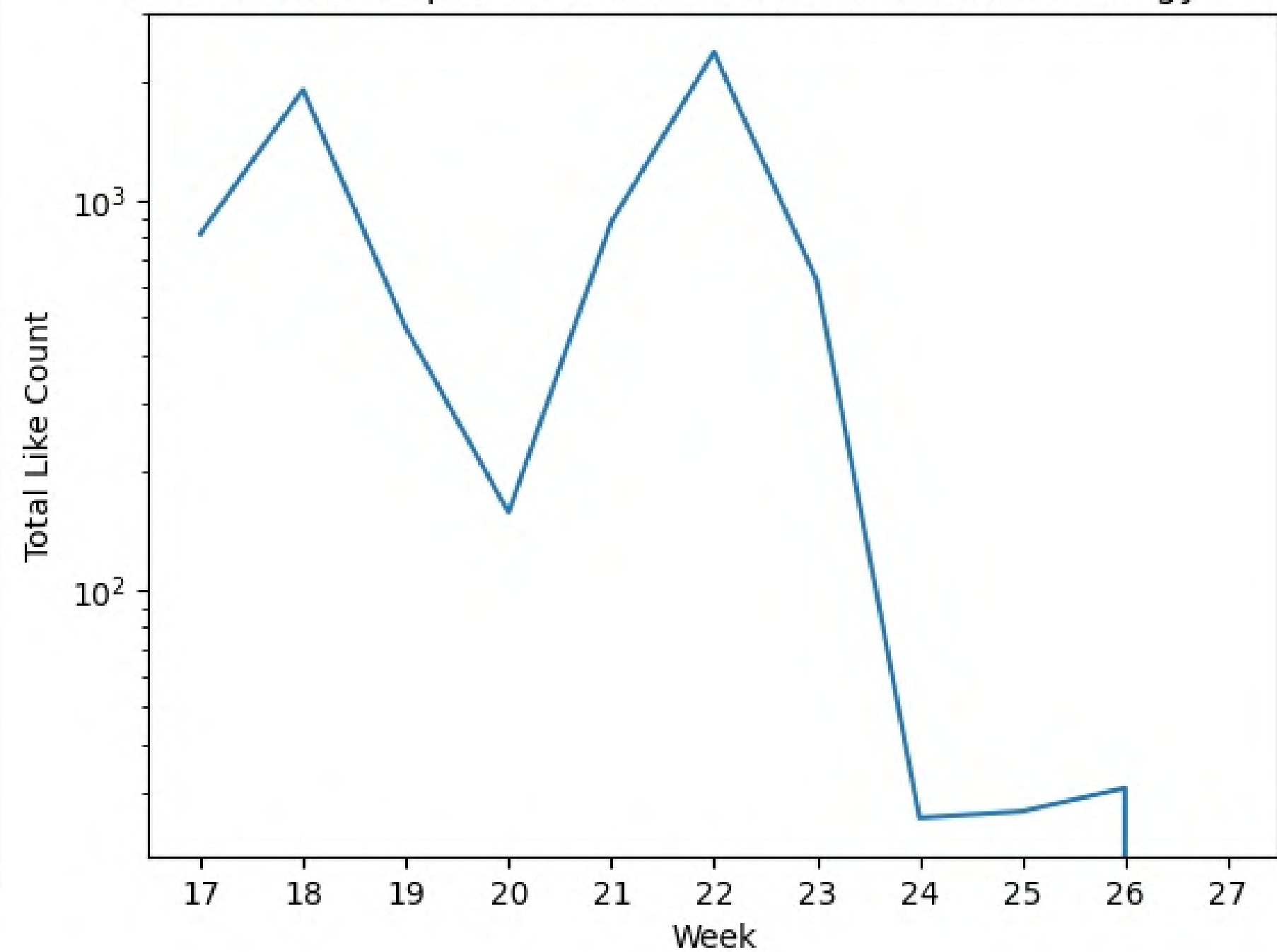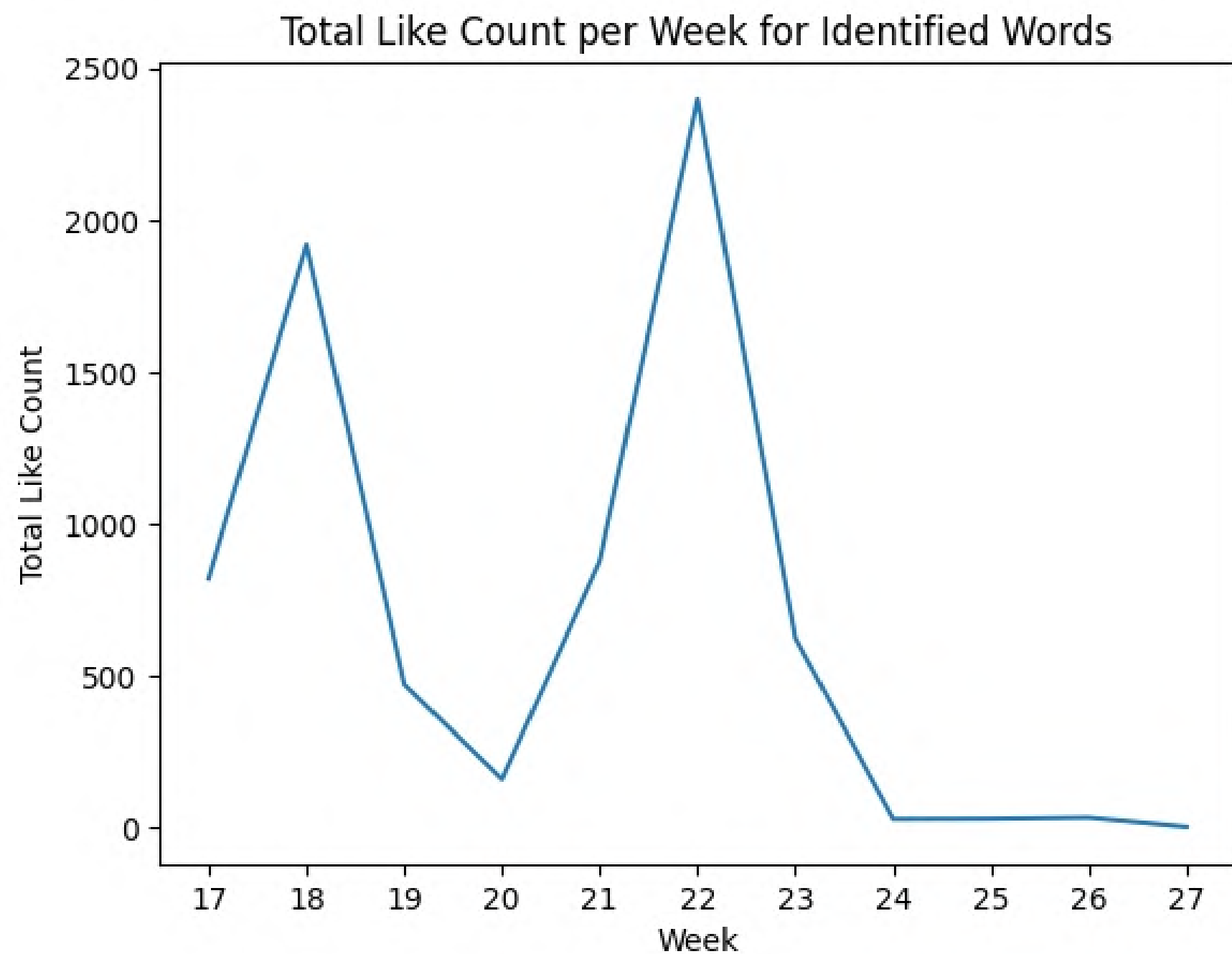
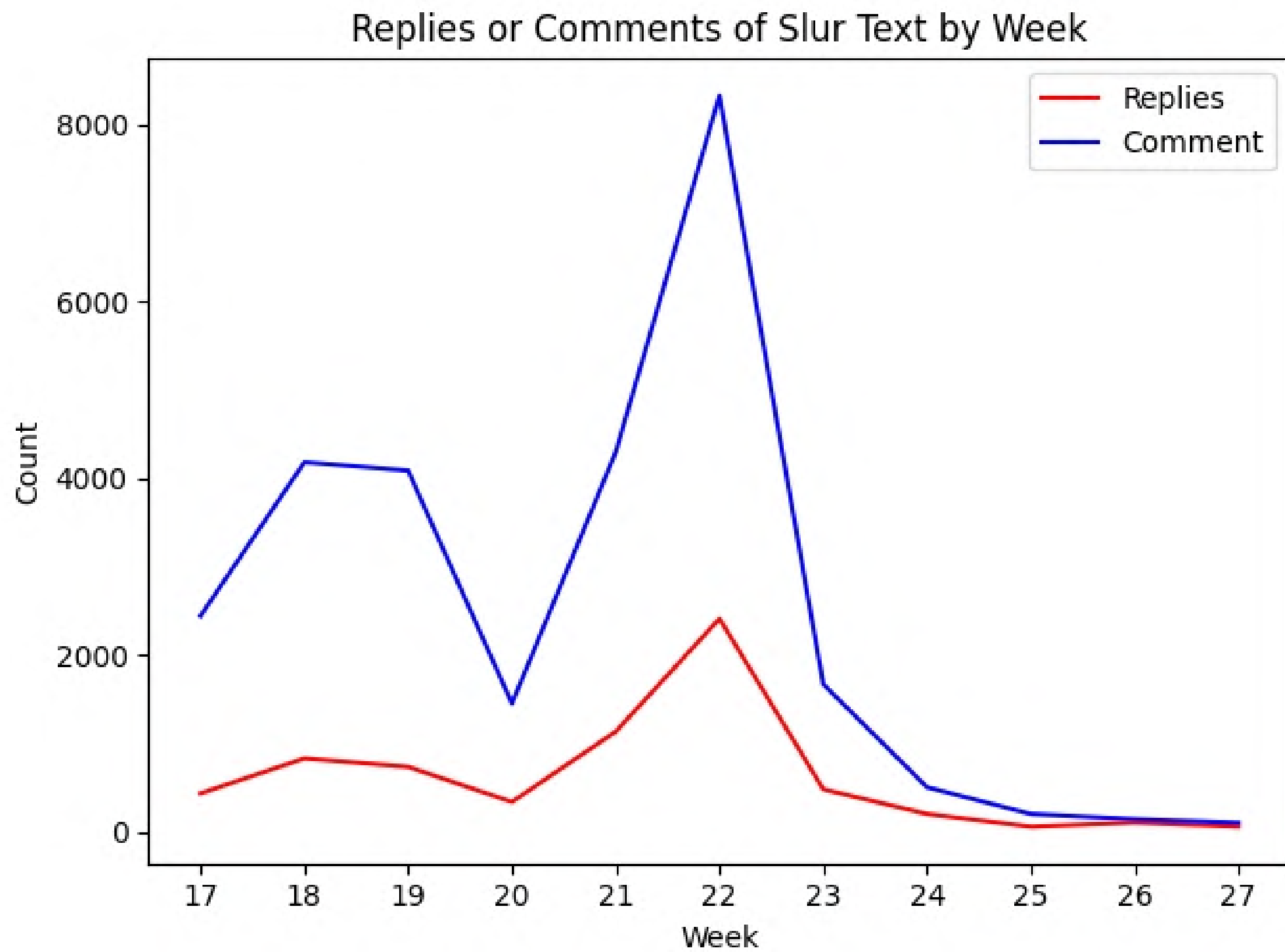Count of Slur Words per week

Total Like Count per Week for Identified Words

Total Like Count per Week for Identified Words - Semilogy Scale

Total Like Count per Week for Identified Words

Week	Like Count	YouTube Comment
17	12	Ab yeh national media wala in wrestlers ko bhi desh ka gaddar sabit krna ma lag jaya gya haar bar ka jaisa
22	20	The damage done to Centre is so huge, it's crazy. People don't speak but they know...Wrestlers have damaged the Godly Mudi as just another street politician
26	1	This is india i mean randistan Salo dosro ky desh mein bolny sy phly Aurat ke ezat krna sekho bsdk lant aise government py

Try Pitch

Replies or Comments of Slur Text by Week

Future Work

➡ Dataset

- Better techniques to pick videos as to remove bias.
- The YouTube search algorithm doesn't allow for much flexibility in searches.
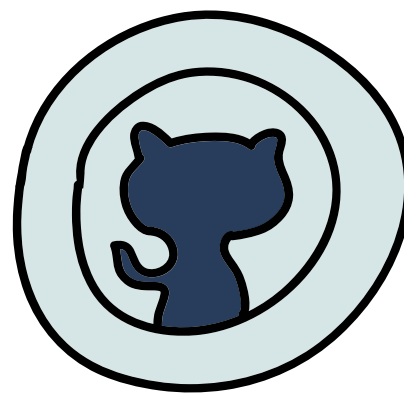- Create datasets for vernacular languages
- Expand Slur List

➡ NLP approach.

- What is hate? how do we classify hate in an Indian context.
- Fine Tune existing models for this approach.

➡ Interaction Dynamics of hateful users and counter hate users.

- At a network level too (twitter)
- Fear Speech.

Thank You!!

Code