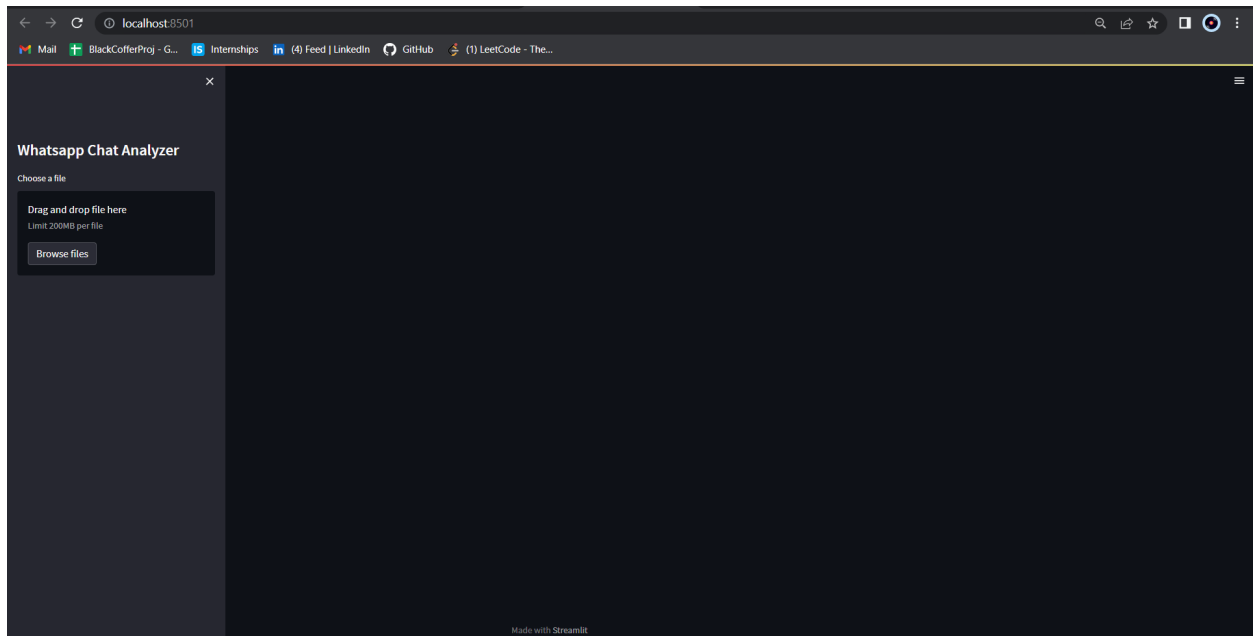


WHATSAPP CHAT ANALYZER

This project is created using the 'Streamlit' library in Python.

Running the command - streamlit run app.py (this file is included in the folder along with two other .py files),

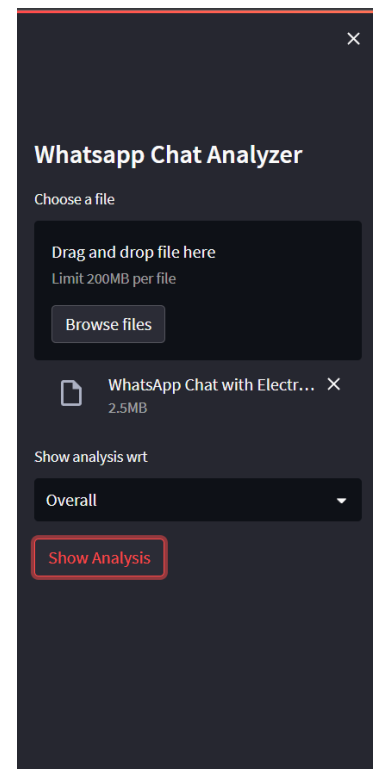
in terminal will open a page in the browser as the following:



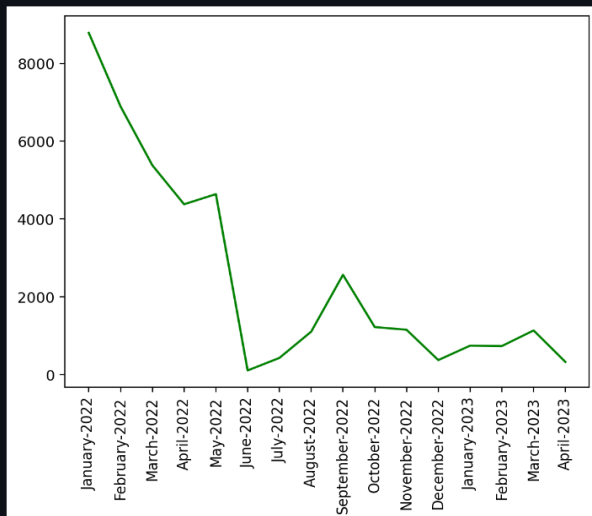
The first step is to choose a chat file. Here I am using a college group. Then by clicking on show analysis, it will display the following statistics:

- Total Messages
- Total Words
- Media Shared
- Links Shared
- Monthly, Daily Timeline
- Activity Map (Most busy day/month)
- Weekly activity map
- Most busy users
- WordCloud
- Most common words

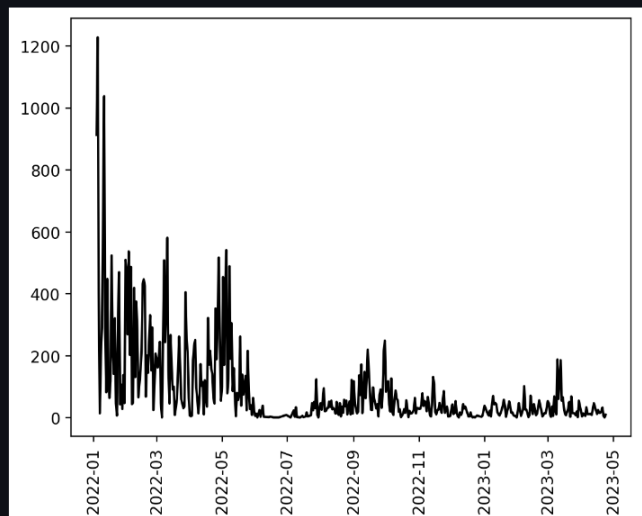
Top Statistics			
Total Messages	Total Words	Media Shared	Links Shared
39999	201296	2386	473



Monthly Timeline

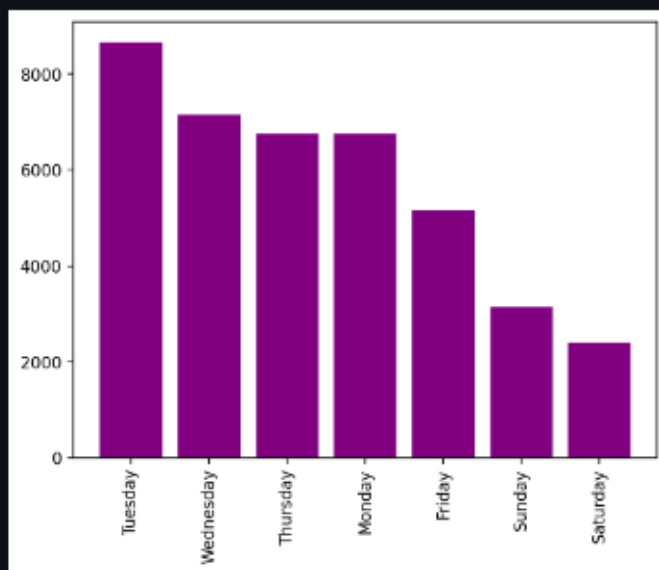


Daily Timeline

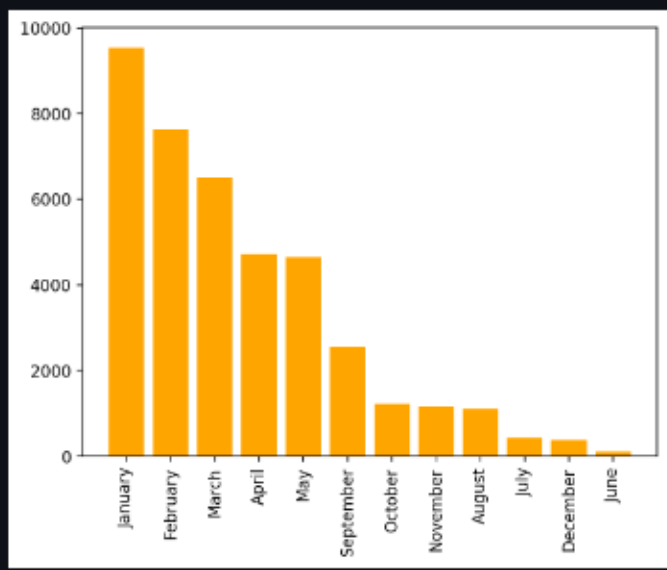


Activity Map

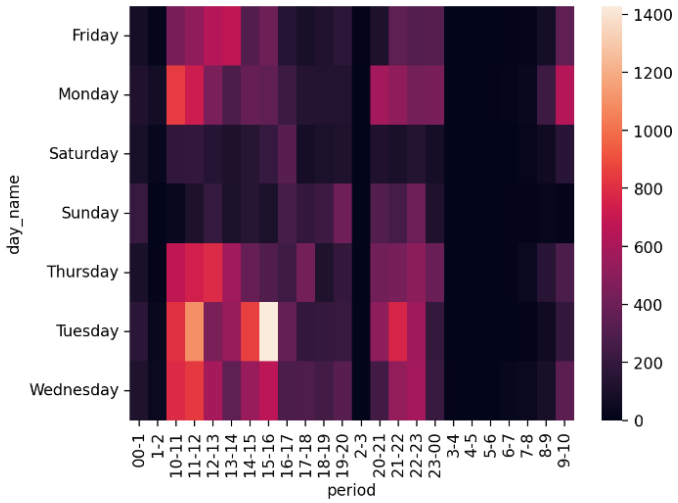
Most busy day



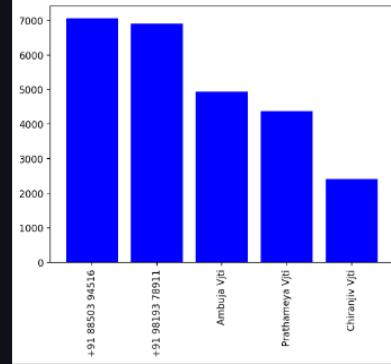
Most busy month



Weekly Activity Map

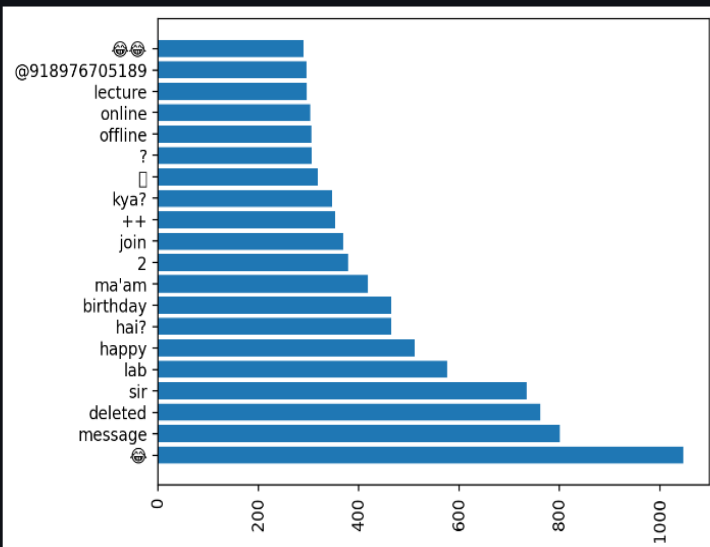


Most Busy Users



	name	percent
0	+91 88503 94516	17.64
1	+91 98193 78911	17.26
2	Ambuja Vjti	12.34
3	Prathameya Vjti	10.93
4	Chiranjiv Vjti	6.03
5	+91 98673 67137	4
6	+91 81691 24541	3.6
7	Ojasee Vjti	3.57
8	+91 72086 72026	3.05
9	+91 83800 53515	3.02

Most common words



Wordcloud

