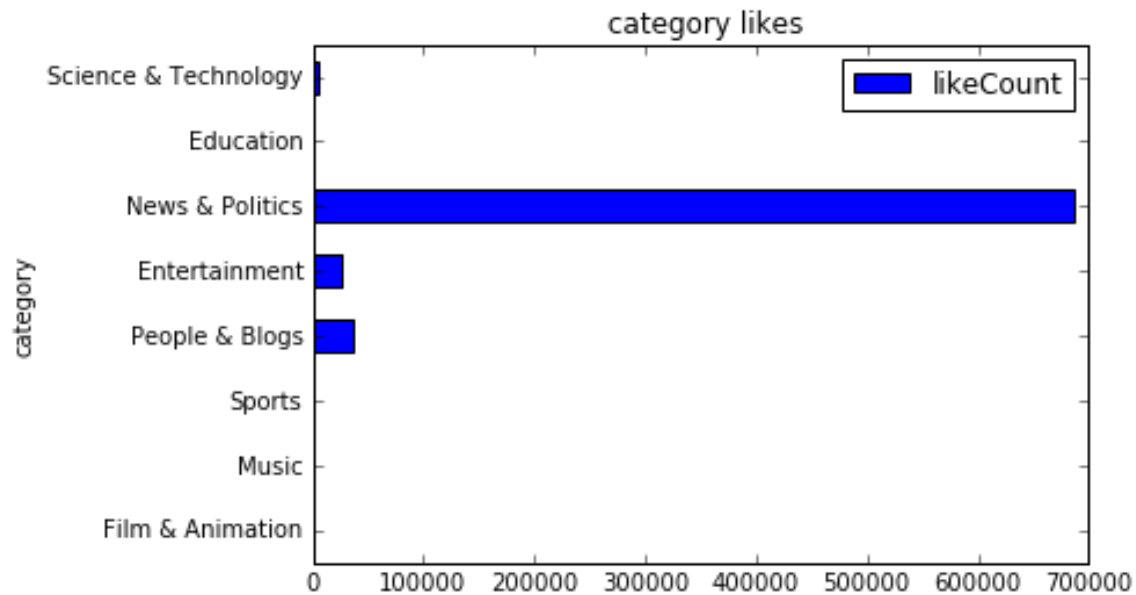


YouTube Channel Analyze

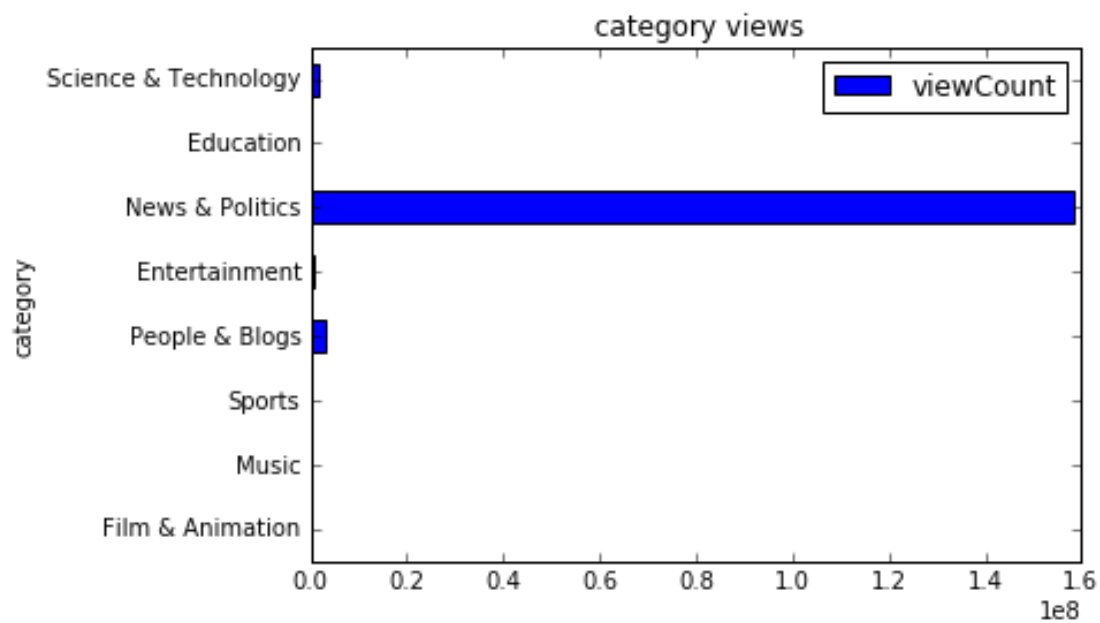
Features:

Categoryid,channelid,channeltitle,description,publishat,tags,thumbnails,likecount,viewcount,dislikecount,commentcount,category,duration,publish_year,publish_month,publish_day,publish_hour

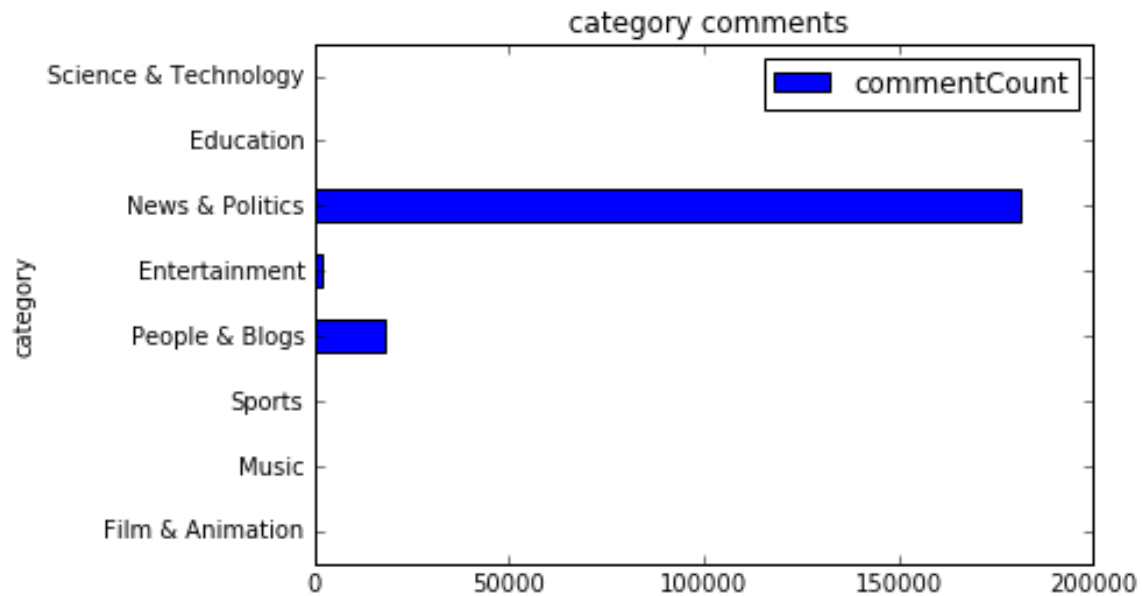
The most category have likes counts is News & Politics



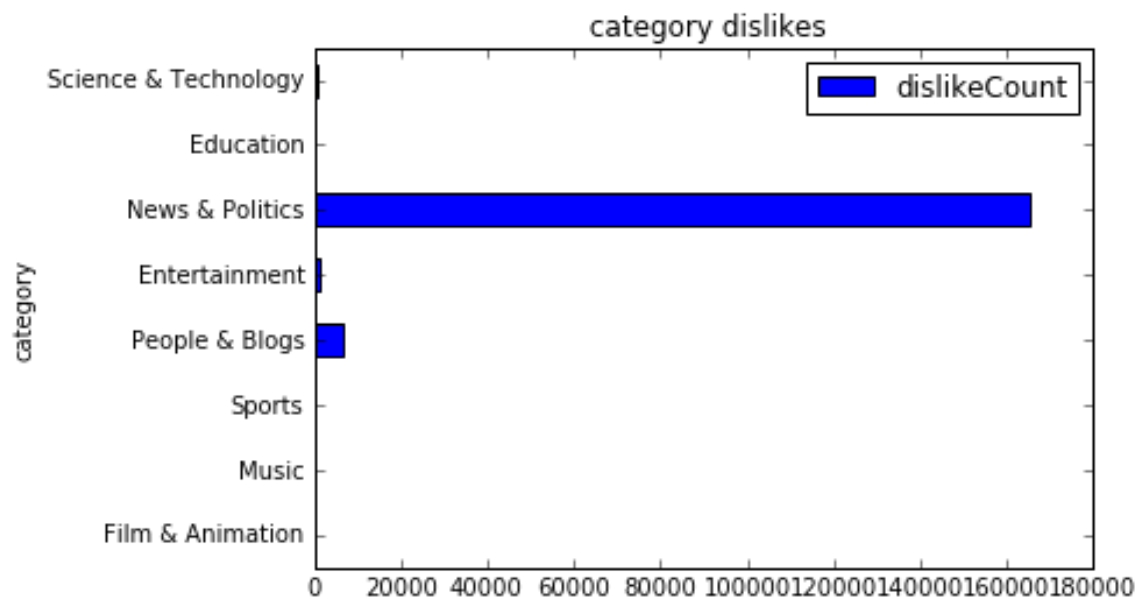
The most category have views count is News & Politics



The most category have comments count is News & Politics



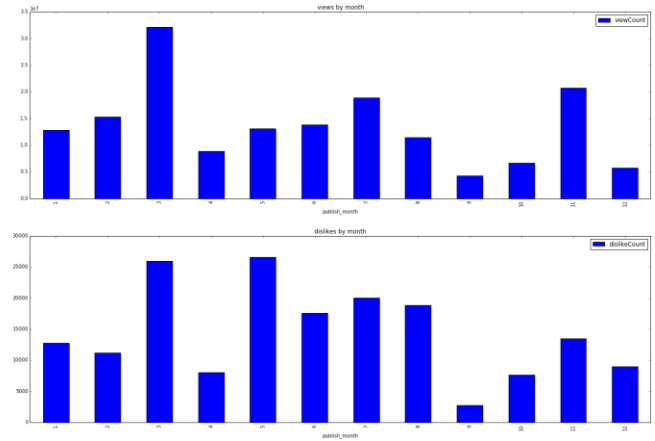
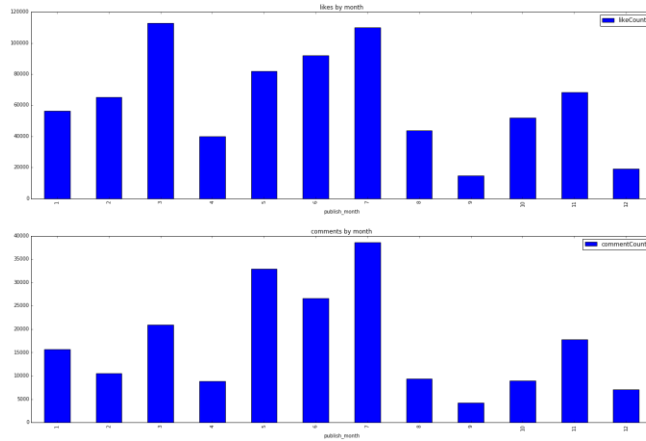
The most category have dislike count is News & Politics



Conclusion:

The most category viewers react with him is News & Politics, so if the channel increase the number of News & Politics videos the likes, views and comments will increase.

Relation between publish month and likes count, views count, dislike count and comments count.



Conclusion:

The most month have likes count is [July](#).

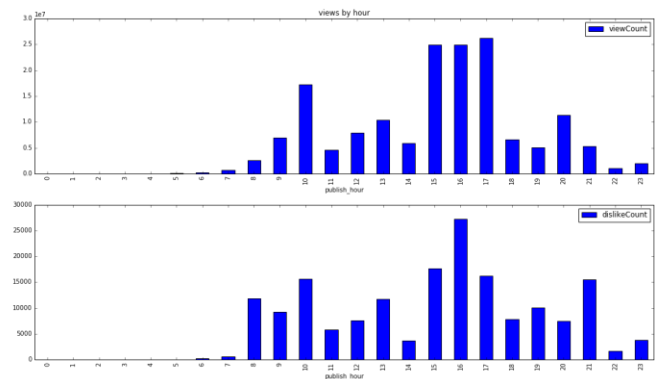
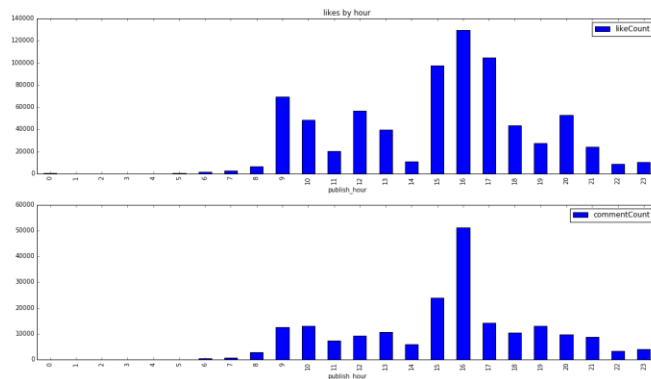
The most month have views count is [March](#).

The most month have comments count [July](#).

The most month have dislikes count is [May](#).

If channel publish more videos in [July](#) that will increase the number of likes count and views count.

Relation between publish hour and likes count, views count, dislike count and comments count.



Conclusion:

The most month have likes count is [16](#).

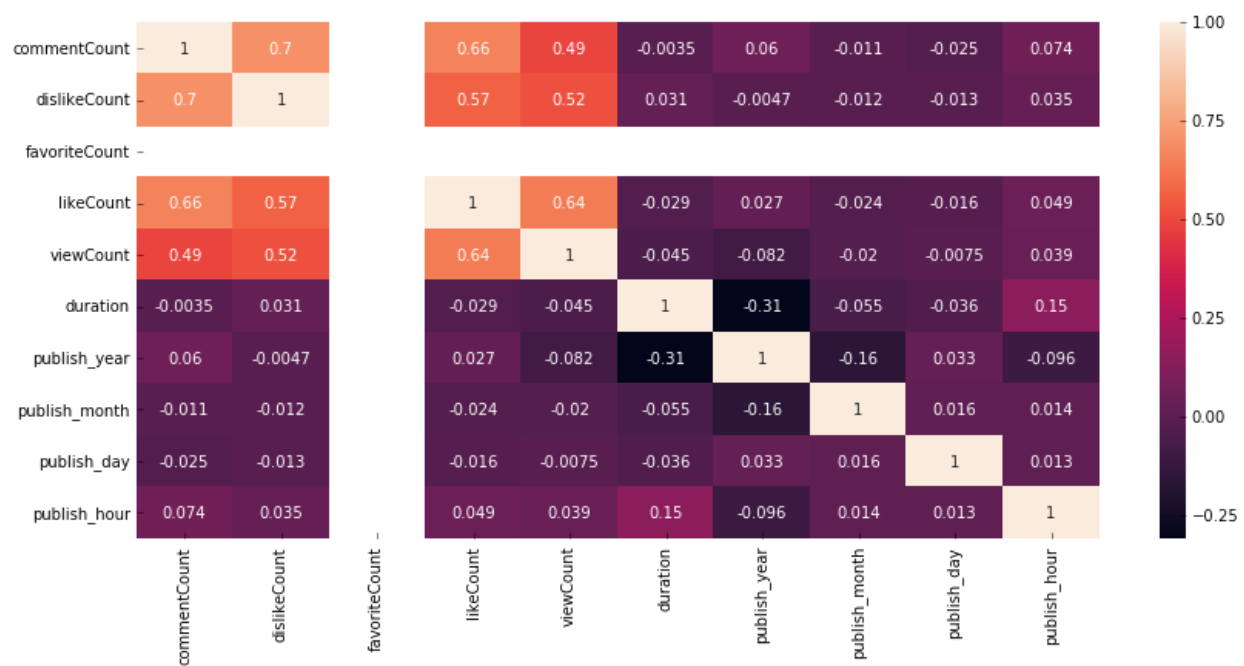
The most month have views count is [17](#) .

The most month have comments count [16](#) .

The most month have dislikes count is [16](#) .

The 16, 17 are the most hours which have more interaction .if channel publish in this hours, the number of interaction will increase.

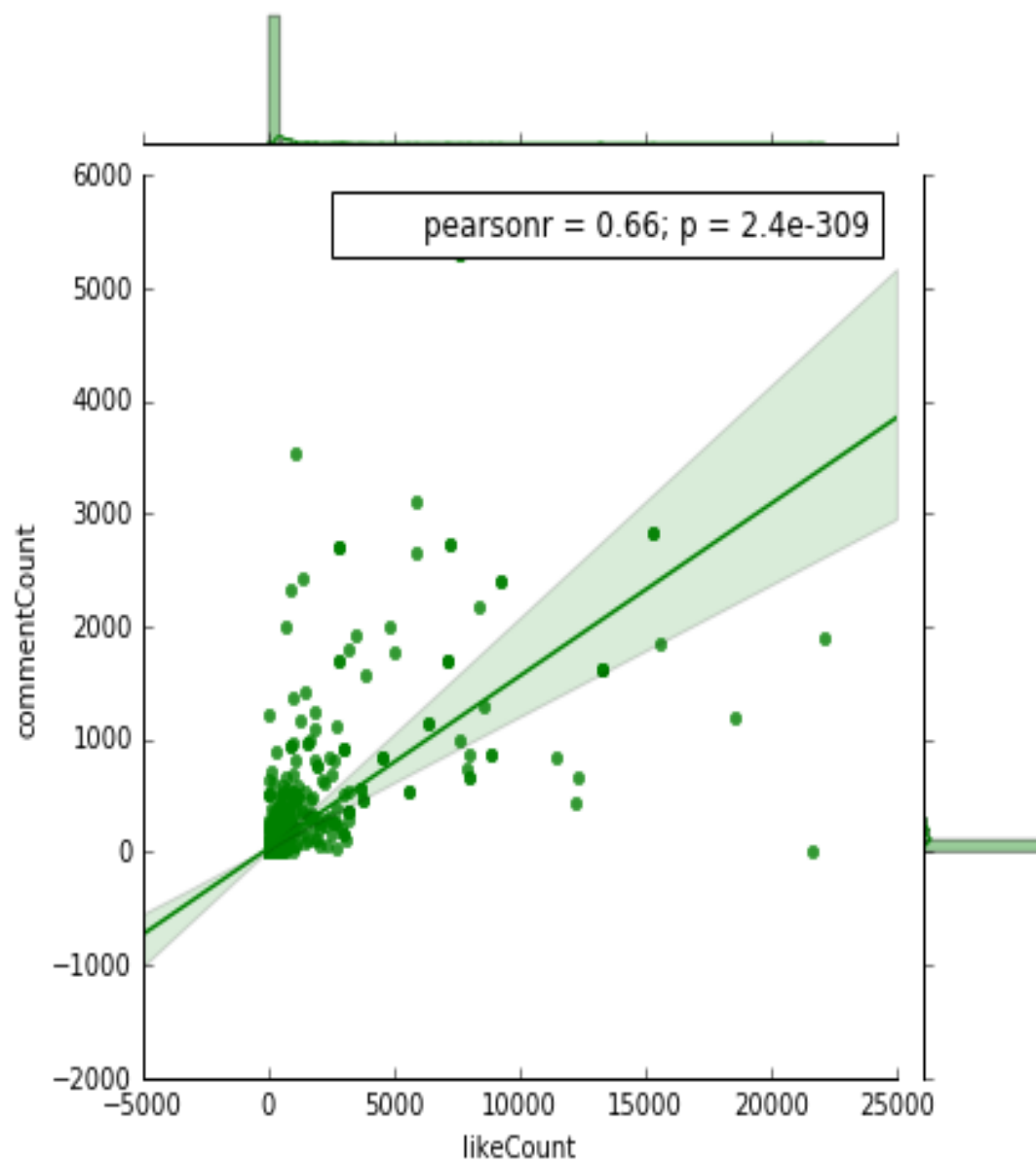
Data Correlation:



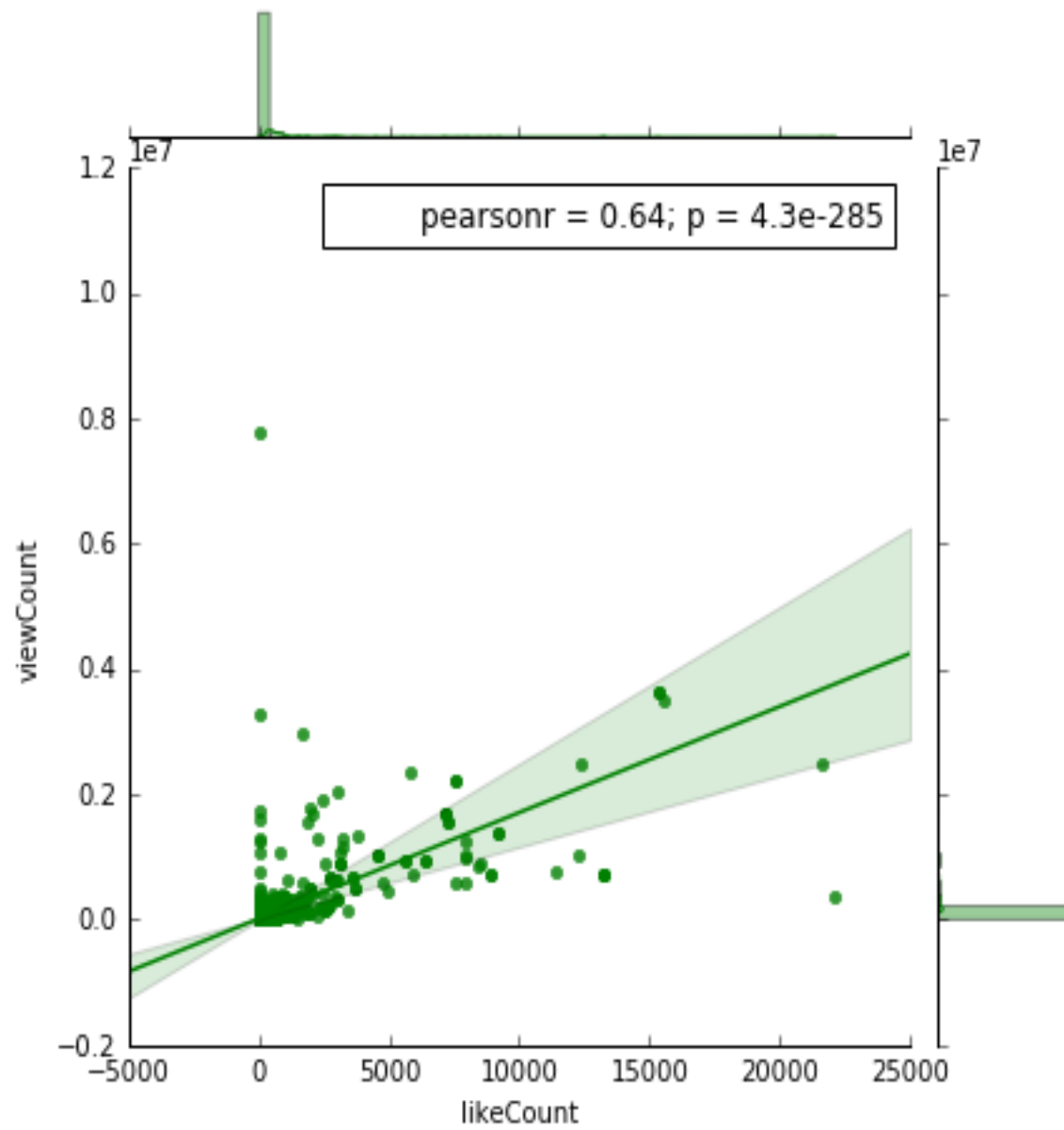
Conclusion:

The correlation between dislikes and comment is high which illustrate viewers comment on videos they don't like.

Relation between likes and comment



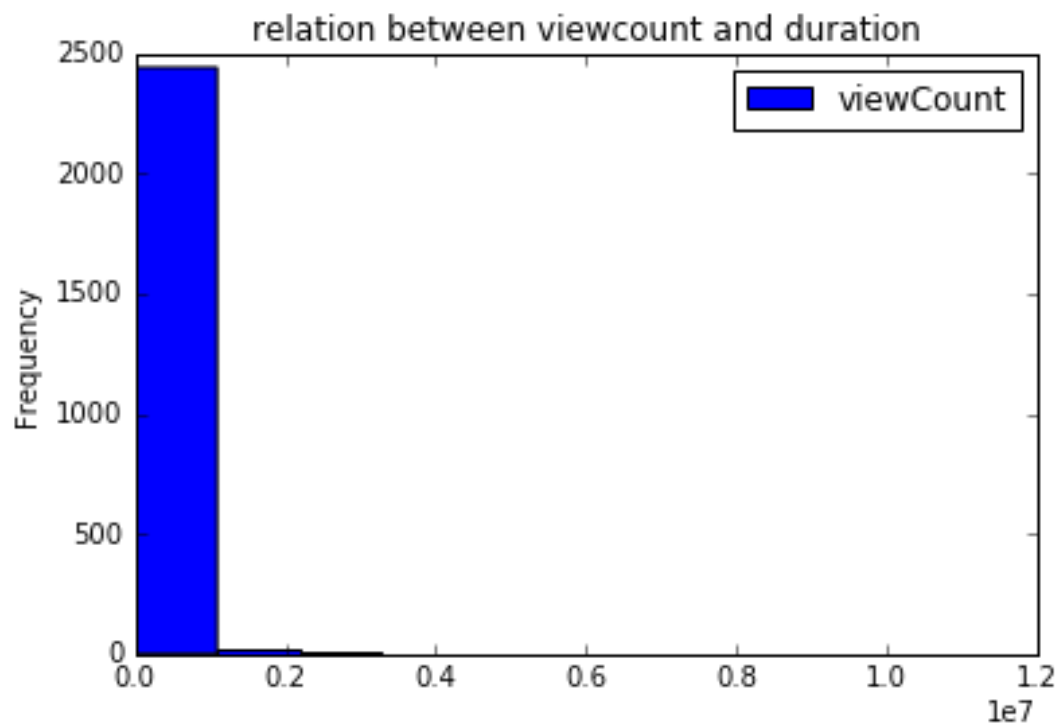
Relation between likes and views



The most tags used:

1. مصر
2. اليمن
3. السعودية
4. سوريا
5. تونس

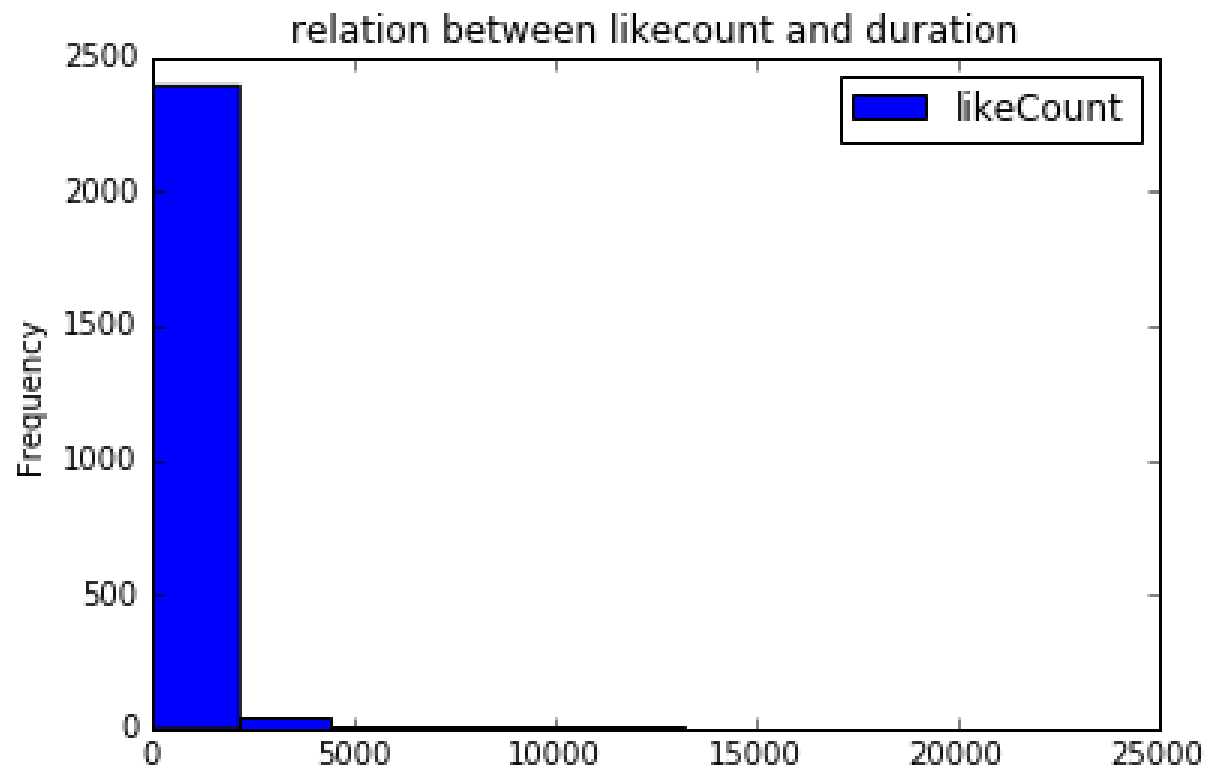
Relation between views count and duration:



Conclusion:

The views count increase with short duration videos, so if channel publish short duration videos that will increase number of views.

Relation between likes count and duration:



Conclusion:

The likes count increase with short duration videos, so if channel publish short duration videos that will increase number of likes.