

# Report

Name: Kushagra Nagori

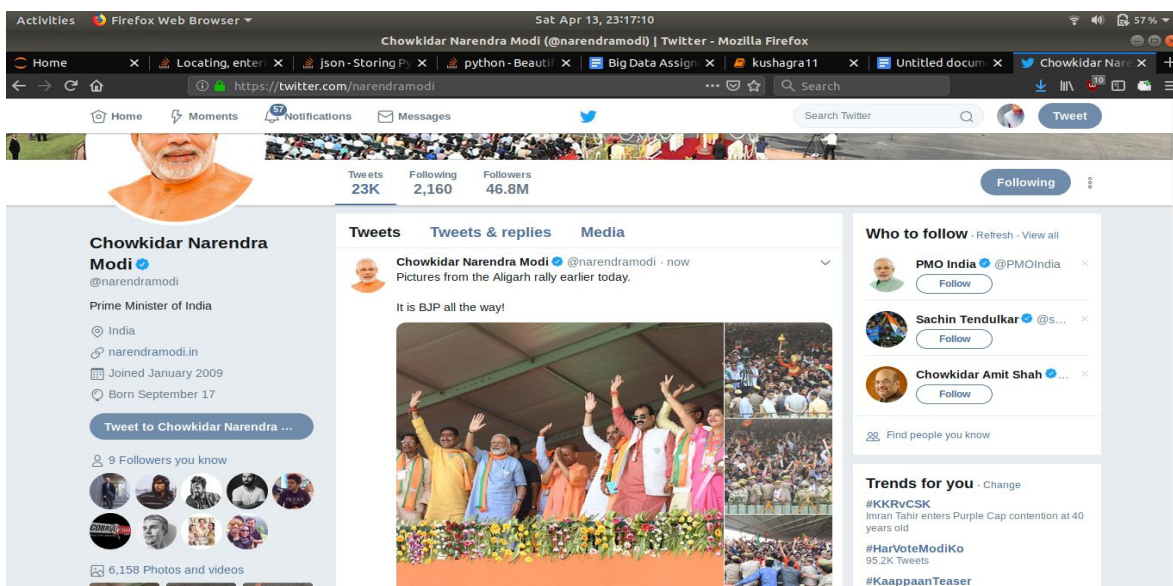
Roll No. : 20161032

## Solutions to part 1:

1A. ID with most number of tweets : @BJP4India (1110886268408233984 tweets)



1B. Most number of retweets : @narendramodi (1106767552351559680 retweets)



**1C.** Top 5 most popular tweets (in python notebook)

- I have used Following Formula for calculation of popularity-  
$$\text{popularity\_of\_tweet} = (5 * \text{number\_of\_retweets} + \text{number\_of\_likes})$$

**1D.** Top 5 most used hashtags by the BJP's official handle -

- 'BJPSankalpPatr2019',
- 'MainBhiChowkidar',
- 'IsBaarNaMoPhirSe',
- 'DeshKeLiyeModi',
- 'BJPVijaySankalpBikeRally'

Solutions to part 2:

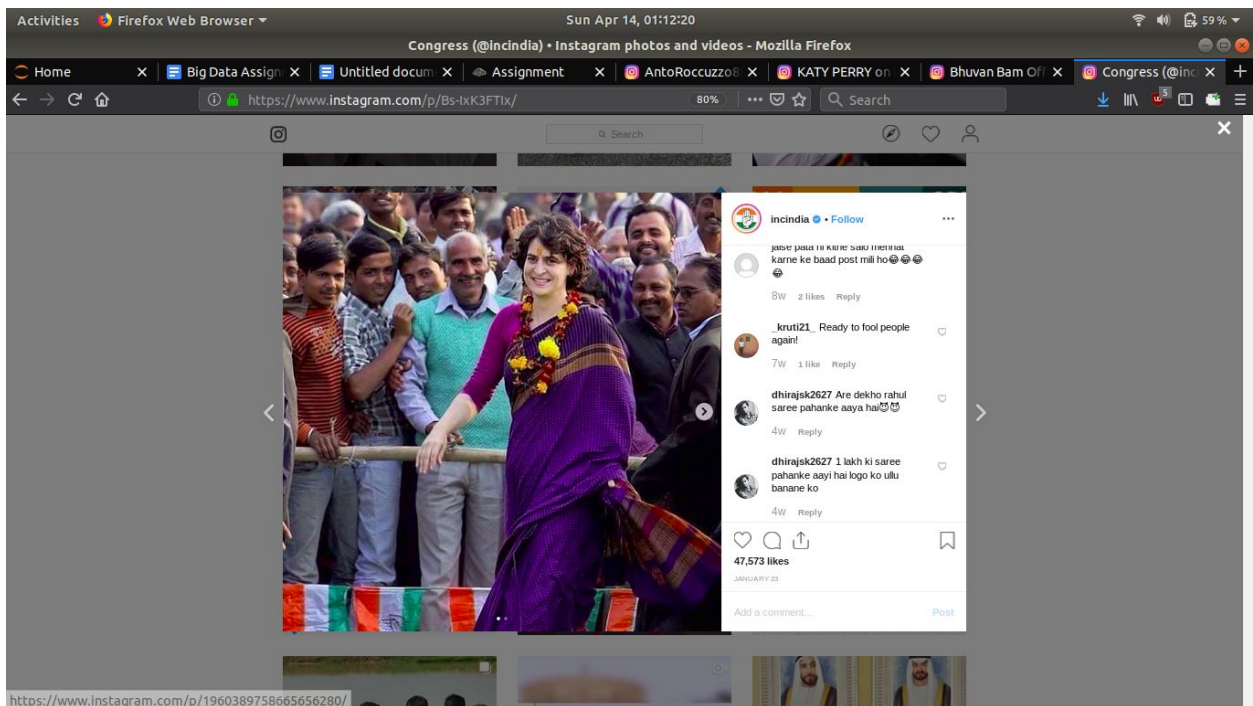
**1B.** President Rahul Gandhi & Rahul Gandhi occurs maximum time. Reason - He is president of Congress. Congress, BJP, will etc words also come very frequently.

**1C.** top 5 most used hashtags by the Congress's official handle :

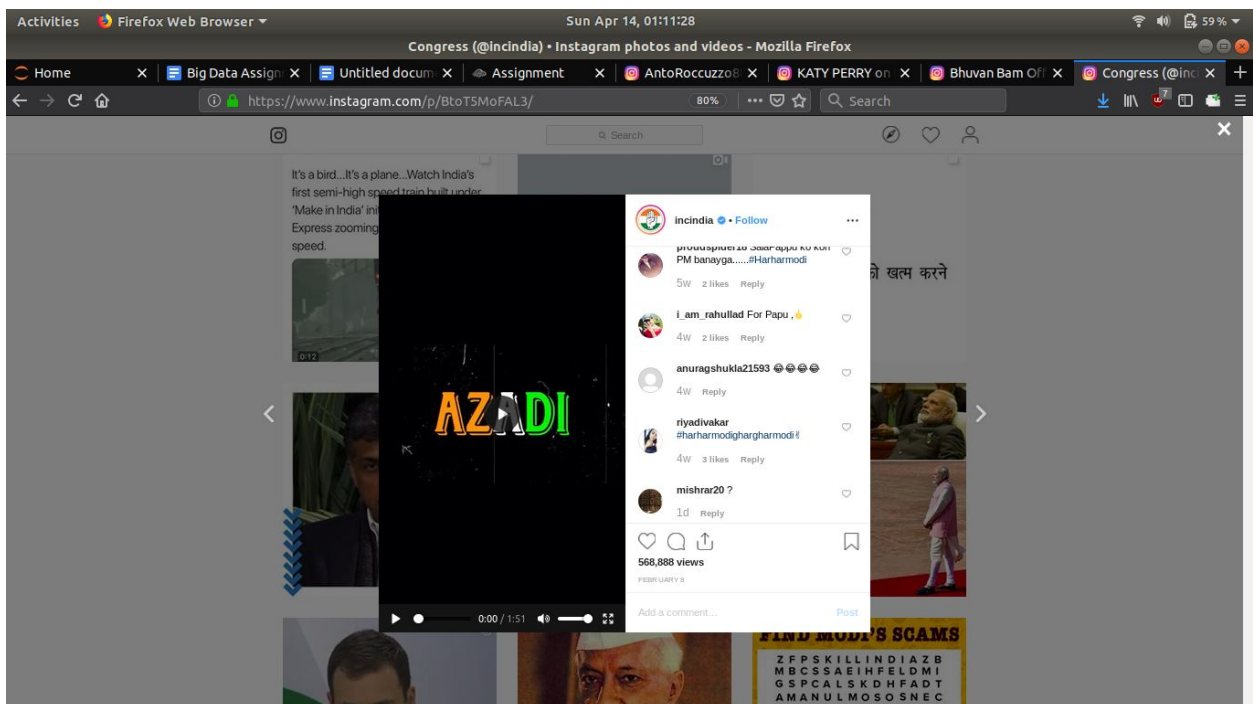
- 'RafaleScam',
- 'JanKiBaat',
- 'OneNationBillionIdeas',
- 'ChowkidarChorHai',
- 'LoveNotHate'

## Part-2

### 2.1A. Most Liked -



### Most Commented -



**2.1B.** Formula used by me = number\_of\_comments\*5 + number\_of\_likes

**2.1C.** Top 5 hashtags -

1. #Congress
2. #India
3. #NoMo
4. #modi
5. #BJP

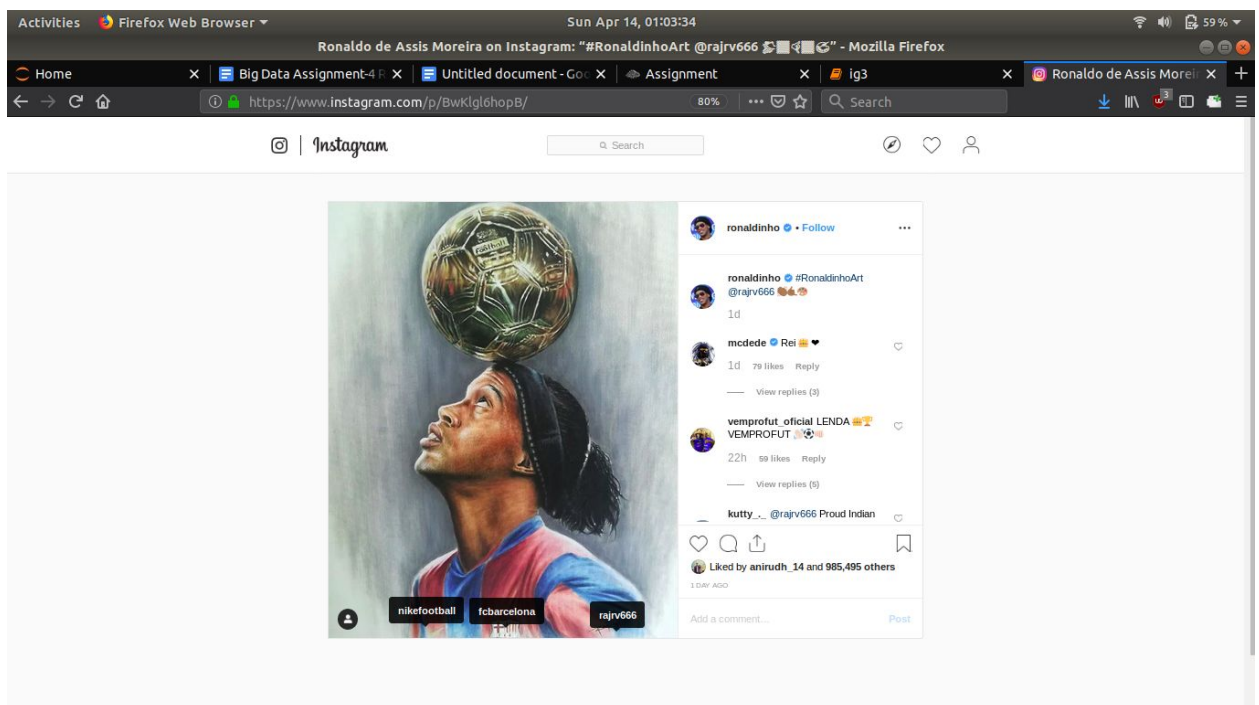
**2.2B.** Bjp and Narendra Modi are most used words.

Reason - BJP is party's name and Modi is Prime Minister.

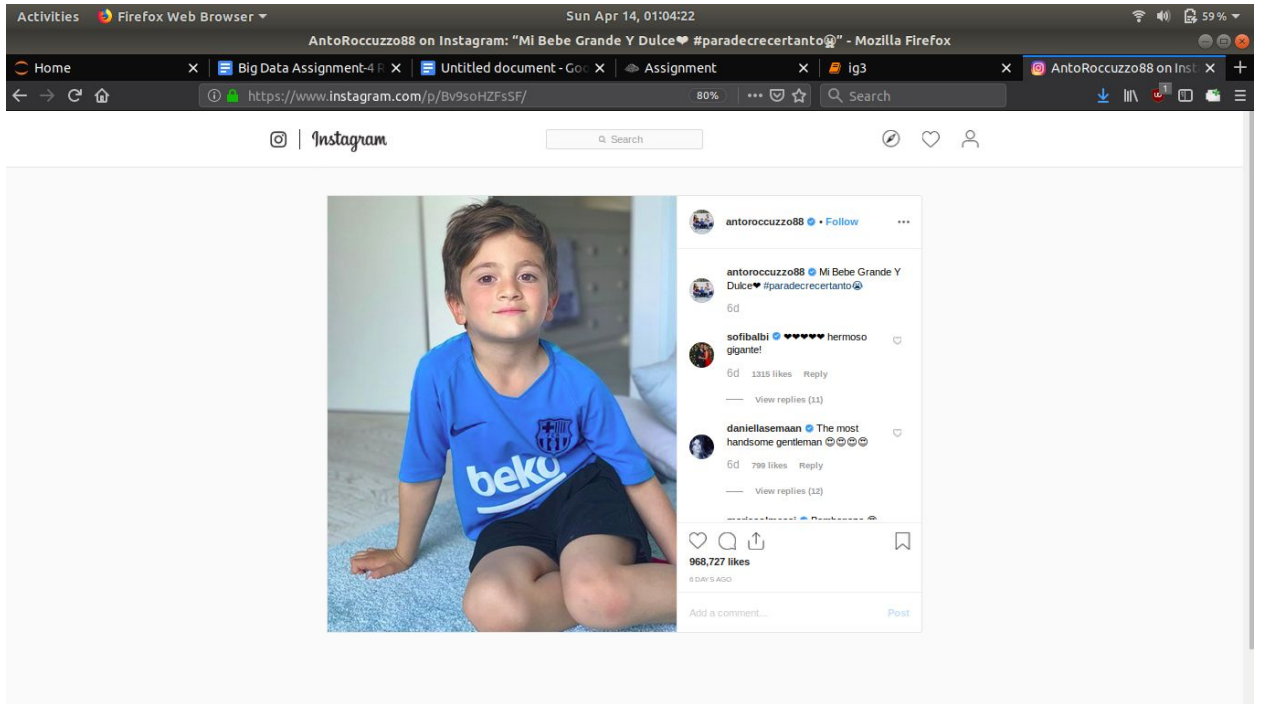
**2.2C.** Top 5 hashtags -

1. #BJP
2. #governance
3. #bjp
4. #india
5. #election

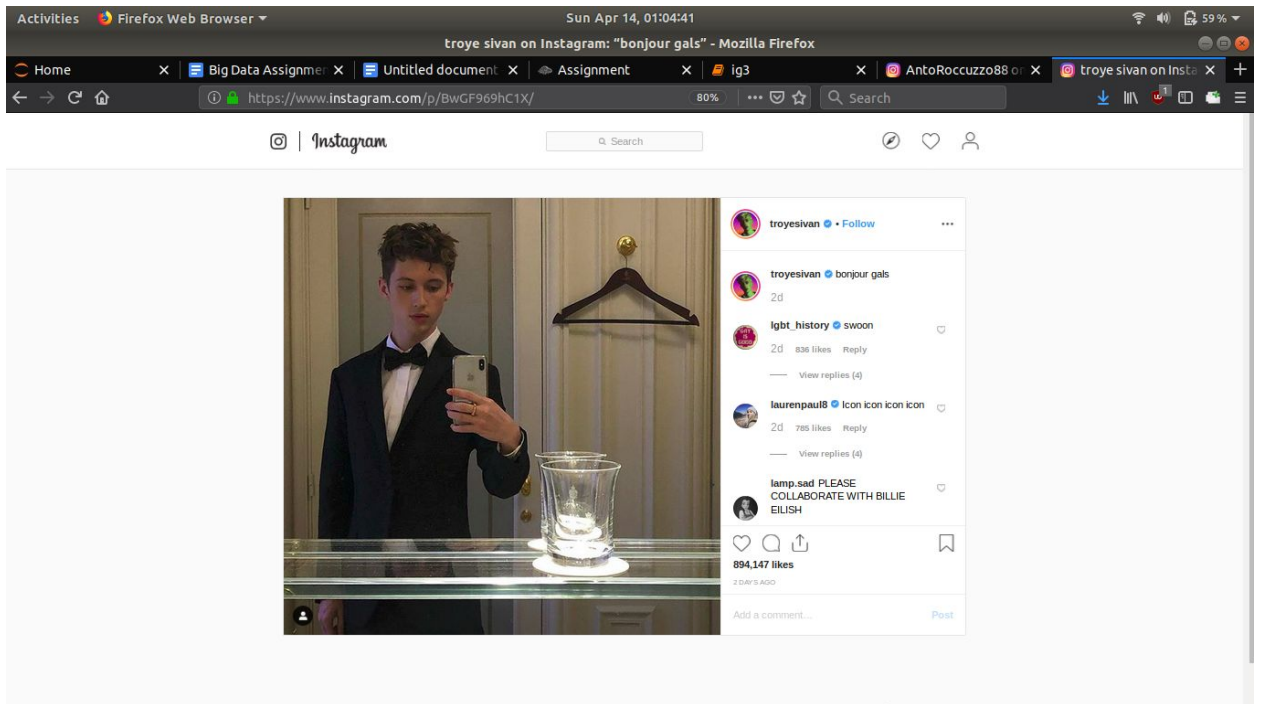
**2.3A.** Formula used by me = number\_of\_comments\*5 + number\_of\_likes



1.



2.



3.



