

SECTION-1

Q1:



Examples of tweets:


 **Tweet**

**Shyam Chettiar**
@shyamchettiar


[@MumbaiPolice](#) [@Navimumpolice](#) [@RaigadPolice](#)
+918130264866 this number has been running a scam
and he seems to ask people for their credit card details
and insists them on some fake schemes that might lead
to fraudulent transactions. Please look into this.

3:29 PM · Apr 17, 2021 · Twitter for Android



**Mumbai Police**  @MumbaiPolice · Apr 17

Replying to [@shyamchettiar](#)
Request you to report the matter at your nearest police station for necessary
action.





Tweet



Anita Surendra Joshi

@AnitaSurendraJ1



Replying to @MumbaiPolice

My mobile number 7900017038 Nearest Police station -
Samta Nagar, Kandivali East.. Flat No 109, New SRA
BUILDING, A4, NR AYAPPA TEMPLE, HANUMAN
NAGAR, KANDIVALI EAST

[Translate Tweet](#)

10:22 PM · Apr 16, 2021 from Mumbai, India · Twitter for Android



Mumbai Police @MumbaiPolice · Apr 16



Replying to @AnitaSurendraJ1

As per our discussion on phone, We have informed Senior Officials of Samta Nagar Police Station. Request you to visit the nearest police station and lodge your complaint.





Tweet



Gaurav Barjatya

@gauravbarjatya



@MumbaiPolice someone is calling from the +916294343478 and asking to update @Paytm KYC, Bank Details. Few family members have already lost money to calls from this number in last 2 days. @Paytmcare pls note! The number on Truecaller reflects as "kyc service centre" to fool ppl.

3:20 PM · Apr 16, 2021 · Twitter for Android



Paytm Care  @Paytmcare · Apr 16



Replying to @gauravbarjatya

Hi! We are keen to help. Please share with us your Paytm Registered Mobile Number and via DM. Kindly follow us back over DM to assist you better. Thanks!





Tweet



@ShikhaA16164633

[@MumbaiPolice](#) [@rpomumbai](#) [@passportsevamea](#) My application BO1075320547421 is at SP office for verification since 8th Apr, yestearday i received a message stating that file is pending verification at SP Office contact police. Kindly help its a bit urgent for me to get my passport.

11:14 AM · Apr 16, 2021 · Twitter for iPhone



Mumbai Police  @MumbaiPolice · Apr 16

...

Replying to [@ShikhaA16164633](#)

We have inform Senior Officials of SB-II office. You can contact Passport Branch of Mumbai Police on 022-22620831 or 7715800000 for your query.



Tweet



Vishal Amarnani

@vishalamarnani

...

[@MumbaiPolice](#) please stop the fraud of 1 on 2 Thali free from Bhagat Tarachand. Number is 7001527985. Could hear background noise as it was entire call center setup.

7:31 PM · Apr 18, 2021 · Twitter for iPhone



Q2:

Yes, we use this information to infer whether the handle is being controlled by a human or a bot by using mean of response time. If mean of response time is very less, so it means that handle is being controlled by a bot and if the mean of response time is little more or in average range so it means that handle is being controlled by a human.

By using time series graph we identify that maximum response time is 1331 minutes and minimum response time is near to 0 and the response time is below 250 minutes for some period of time and after that response time is increase to 1331 minutes and after that response time is less than 150 minutes for some extent.

Q3:

If the reports of crime and requests are more than the appreciation so we can easily say that peoples are not happy with police handle and this will create a communication gap between citizens and police and for improving this police handle will create some bot responses for registering their applications for different reports and from this applications police can easily see the all reports and process further according to this and from using this application process peoples can easily see their application responses whether their reports are solved or not.

SECTION-2

Yes, there are some comments which are not related to the given topics. Here my trending hash tag is CSKvRR and there are some comments where people comments other points while mentioning this hashtag and we can observe these type of comments by using regular expression or by comparing their substrings to the other comments.