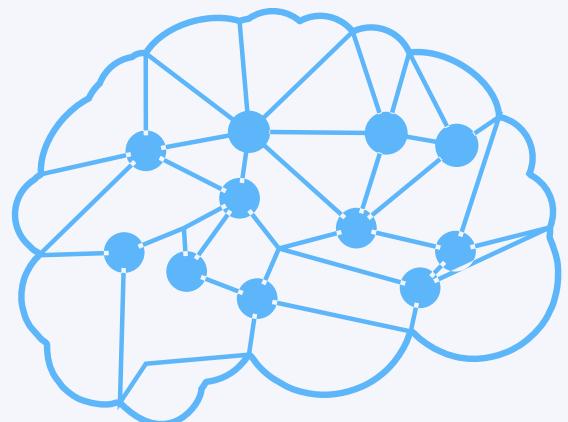




TWITTER SCRAPING

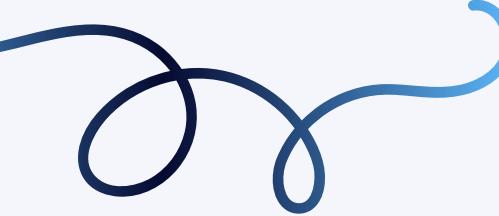
(FOR DATABASE)



By:

201901619010008 - Sakshi Bhavsar

201901619010052 - Aishwarya Shah



TOPICS COVERED

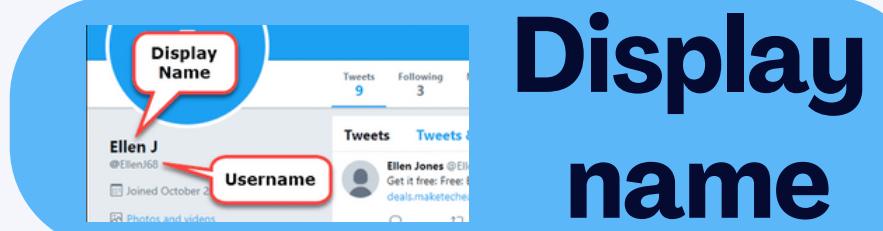
- **Elements of twitter profile**
- **Meaning of various ticks**
- **Fake Accounts**
- **Bots**
- **Inspection of account as fake or real**
- **Accounts not considered as fake**
- **Conditions under which actions are taken**
- **Who can report fake accounts and how?**
- **Punishments**
- **List**



ELEMENTS OF TWITTER IDENTITY



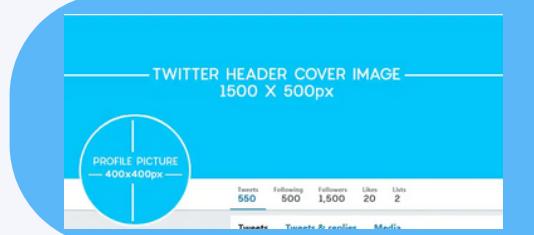
**Twitter handle
(@name)**



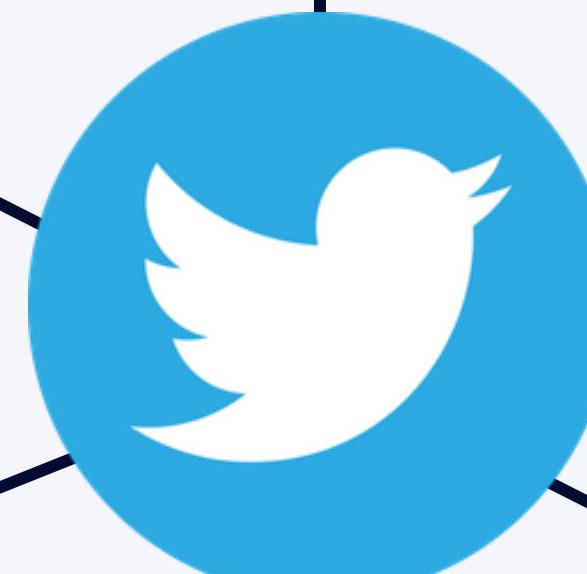
Display name



Bio



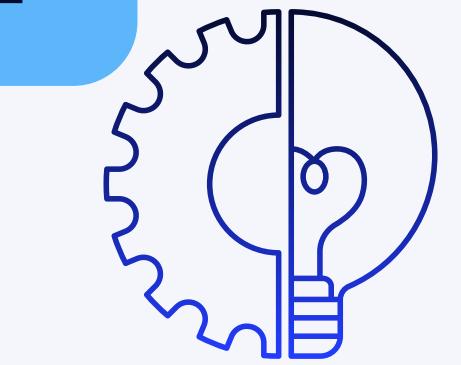
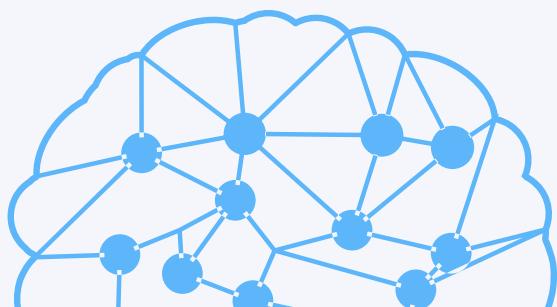
Header image



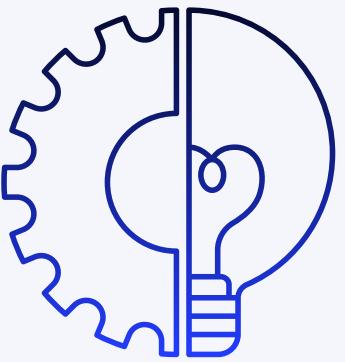
Profile photo



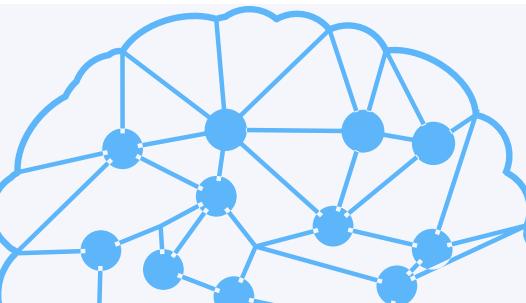
Pinned tweet



MEANING OF TICKS IN TWITTER



- The blue tick indicates two things: the account was verified under Twitter's previous verification criteria, such as active, notable, and authentic, or those that have an active subscription to Twitter Blue.
- The gold check mark indicates that the account is an official business account through Twitter Blue for Business. As per reports, Marvel Entertainment, Xbox, and Sony have a gold tick.
- The grey tick indicates that the account represents a government institution, official or multilateral organisation.

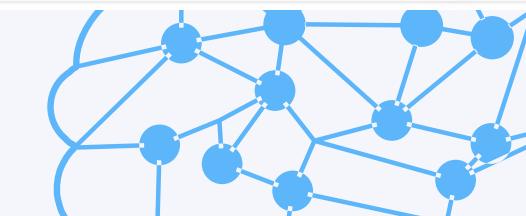


FAKE ACCOUNTS ON TWITTER

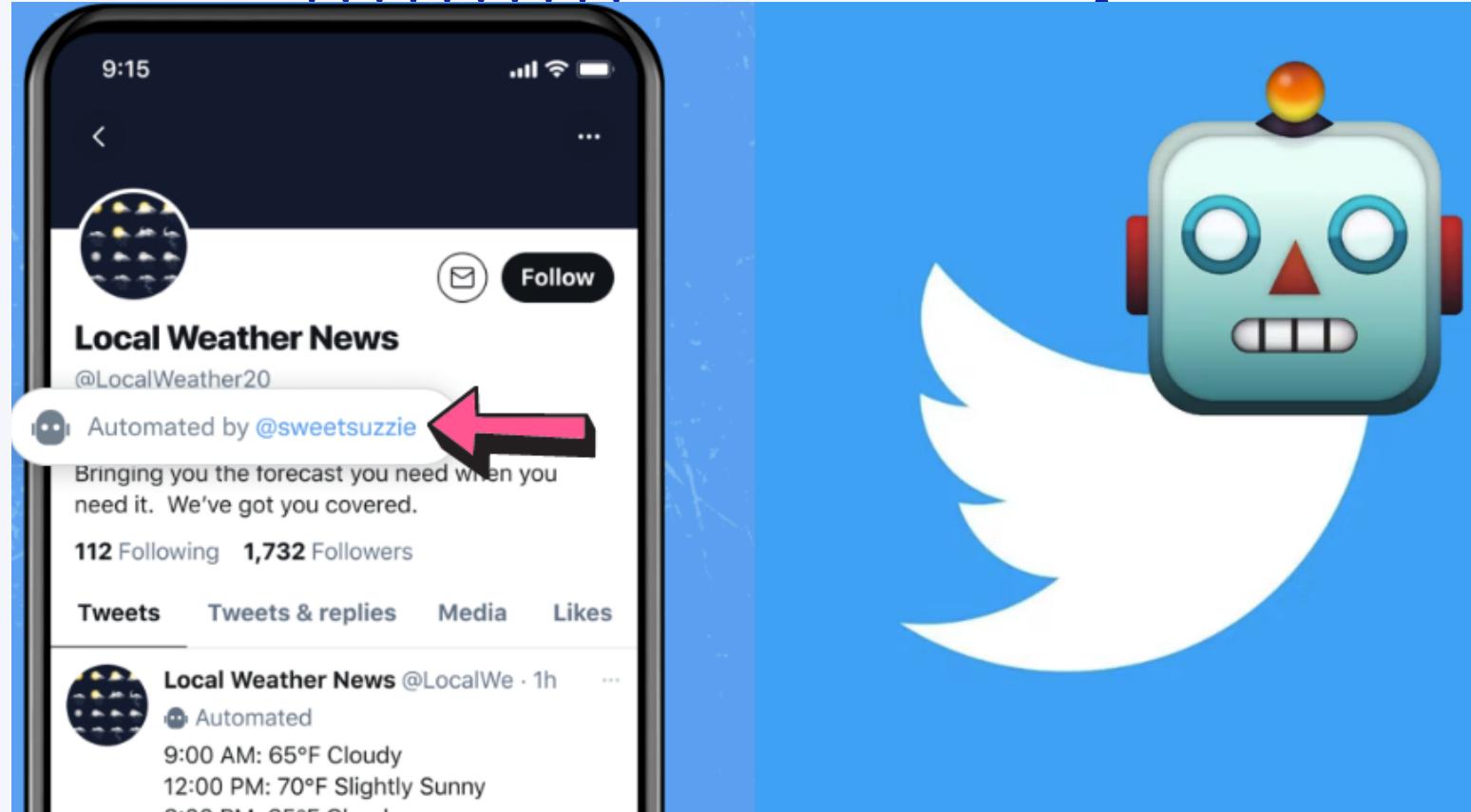
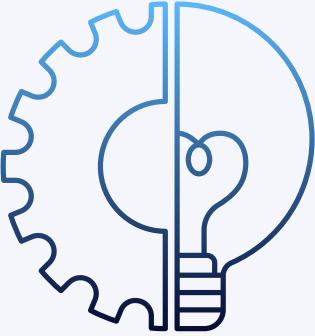
An account's identity is deceptive under Twitter's policy if it uses false profile information to represent itself as a person or entity that is not associated with the account owner, such that it may mislead others who use Twitter.

Fake identities, which may use stolen or computer-generated photos and fabricated names to pose as a person or organization that doesn't exist, are also considered deceptive when they engage in disruptive or manipulative behavior.

The image shows a screenshot of a Twitter mobile application. At the top, there are two profile cards side-by-side. The left card is for 'Donald Trump's Hair' (@TrumpsHair), featuring a photo of Donald Trump's hair being combed, a 'Follow' button, and the bio: 'HOTUS (Hair of the United States). The only real Twitter account of Trump's hair. All others are #FakeHair. I'm on top of the man who is on top of the world.' Below this is a section for tweets, with one pinned tweet from 'Trump Baby' (@TrumpBabyUK) dated November 7, 2020, showing a photo of Donald Trump and a large orange baby balloon. The right card is for 'Trump Baby' (@TrumpBabyUK), featuring a cartoon character of a baby with orange hair, a 'Follow' button, and the bio: 'I am the greatest six metre high inflatable orange baby ever to fly'. It shows 12 following, 46.2K followers, and a note: 'Not followed by anyone you're following'. Below these cards is a navigation bar with tabs for 'Tweets', 'Tweets & replies', 'Media', and 'Likes', with 'Tweets' currently selected.



BOTS

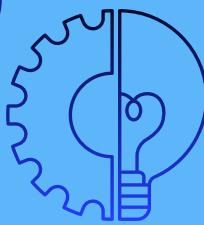
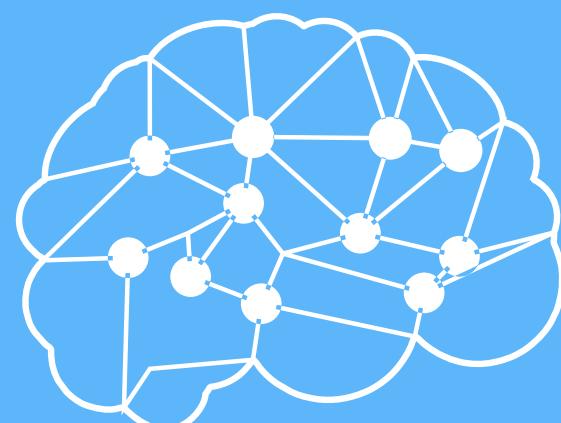
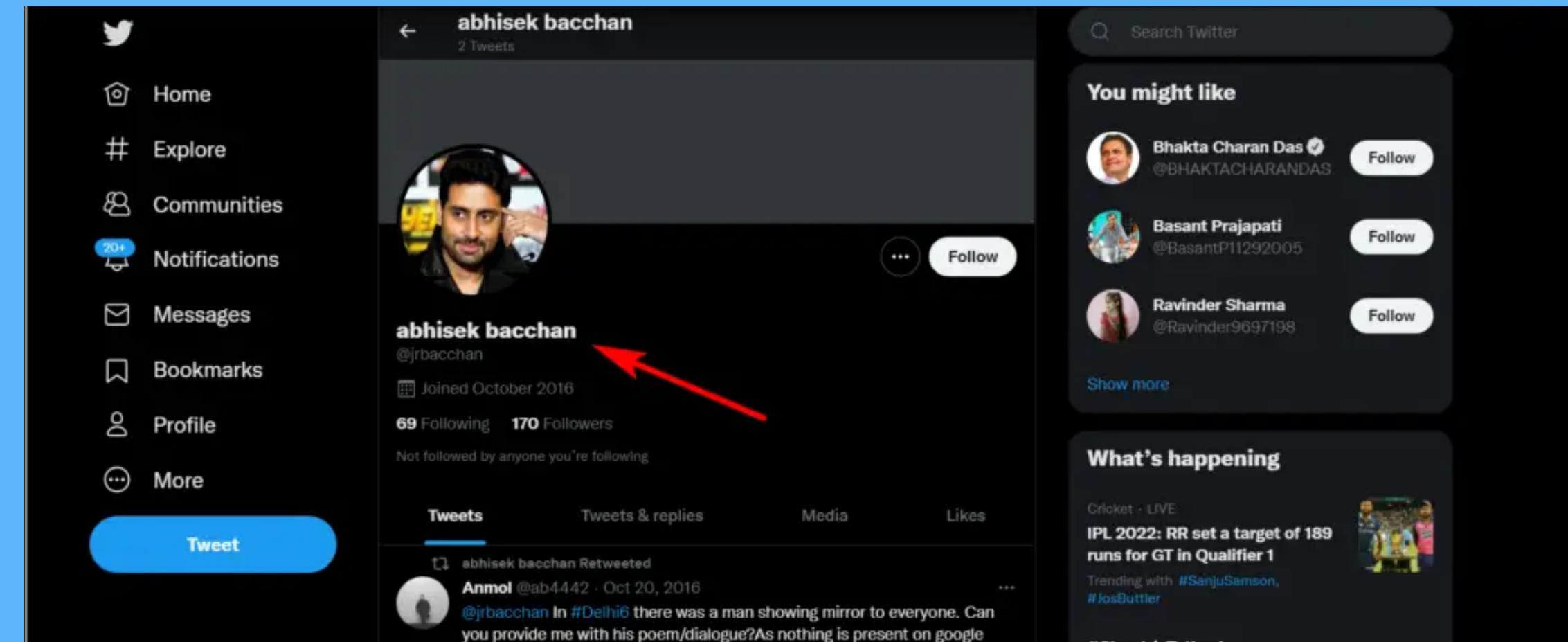


- Twitter bots, also known as zombies, are automated Twitter accounts that are controlled by bot software.
- While they are programmed to perform tasks that resemble those of everyday Twitter users — such as liking tweets and following other users — their purpose is to tweet and retweet content for specific goals on a large scale.

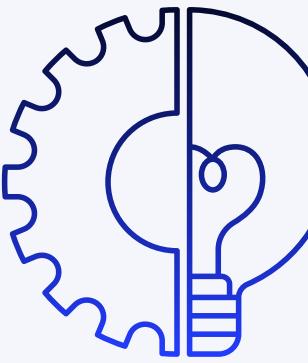


How to check if an account is fake or real on twitter?

- Stock or fake profile picture
- Look for tick
- No or confusing bio
- Excessive Retweets
- Fewer followers but more follows
- Botometer
- Fake Follower Audit



ACCOUNTS NOT CONSIDERED AS FAKE

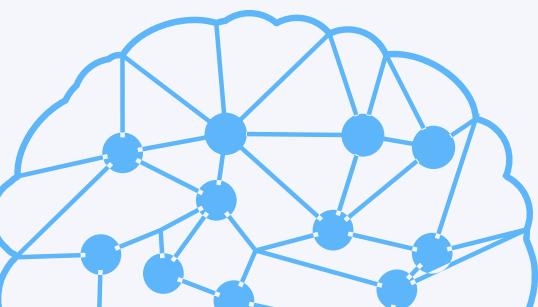


Accounts that share your name but have no other commonalities

Accounts with usernames, account names, or appearances that are similar to others on Twitter

Using Twitter pseudonymously

Parody, commentary, or fan accounts



UNDER WHICH CONDITIONS TWITTER REVIEW ACCOUNT AS FAKE AND TAKE ACTION?

Real President Tr...
13.2K Tweets

Tweets Tweets & replies Media Likes

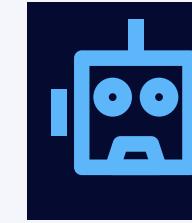
Real President Trump Co... · 21 Feb
If you voted for JFK, then you should vote for me!

Q 12 T 43 L 291 12.1K

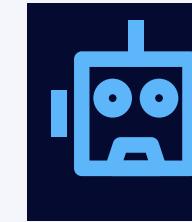
Real President Trump Co... · 21 Feb
Happy President's Day to ME, your favorite President! #PresidentsDay

Q 22 T 108 L 601 14.7K

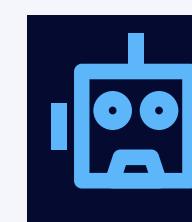
Real President Trump Co... · 20 Feb
When I was President gas was less than \$2 a gallon! Of course it was in the middle of the pandemic and people were staying home, so there was no demand for gas, but still... \$2 gas! Good thing!



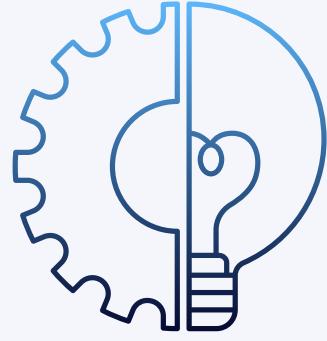
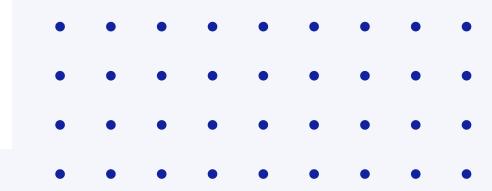
Does the profile portray the account holder?



Does the profile portray another person, group, or organization?



Is the account intended to deceive others?



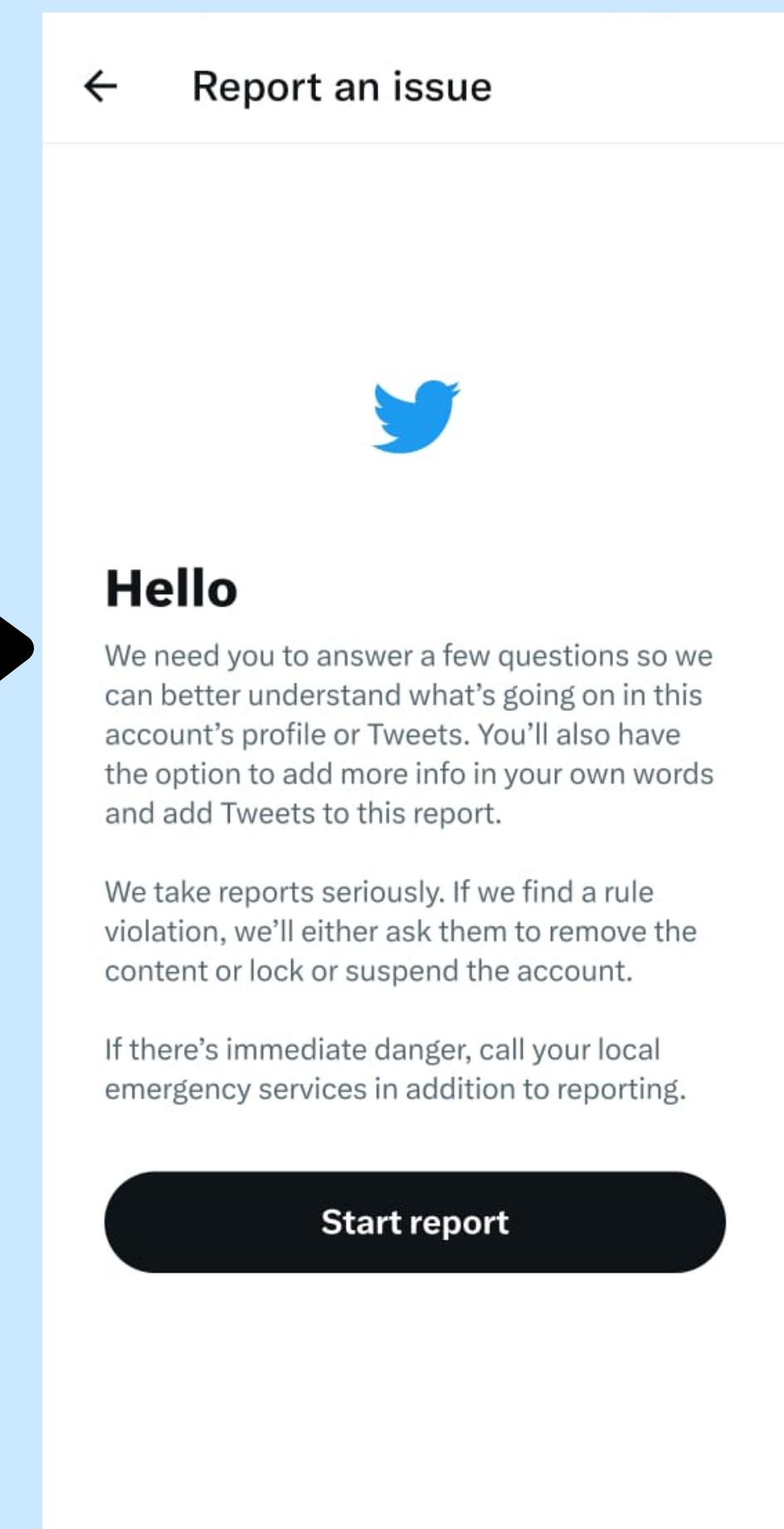
WHO CAN REPORT FAKE ACCOUNTS/BOTS AND HOW?



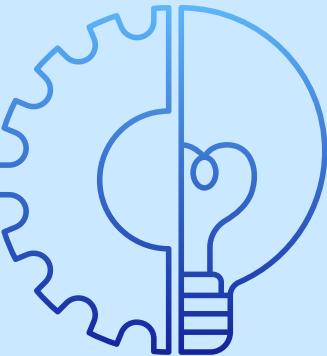
A screenshot of a Twitter profile page for Saina Nehwal (@sainanehwal20). The profile picture shows her smiling. The bio reads: "badminton player". The location is listed as "hyderabad". The website is "thesainanehwal.webs.com". She joined in July 2010. The stats show 36 Following and 1,544 Followers. A note says "Not followed by anyone you're following". Below the bio, there are four tweets from her account. At the top right of the profile card, there is a three-dot menu icon, which is circled in red.



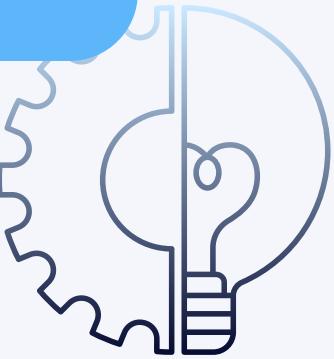
A screenshot showing the menu options that appear when the three-dot menu icon is selected. The options are: Share, View Topics, Add/remove from Lists, View Lists, Lists they're on, Mute, Block, and Report. The "Report" option is circled in red.



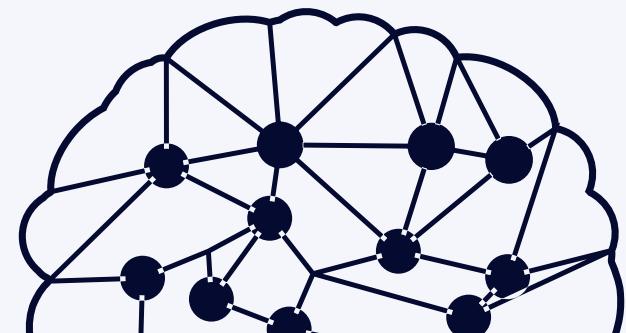
A screenshot of the "Report an issue" screen. It starts with a "Hello" message: "We need you to answer a few questions so we can better understand what's going on in this account's profile or Tweets. You'll also have the option to add more info in your own words and add Tweets to this report." Below this, it says: "We take reports seriously. If we find a rule violation, we'll either ask them to remove the content or lock or suspend the account." Another note states: "If there's immediate danger, call your local emergency services in addition to reporting." At the bottom is a large black button labeled "Start report".



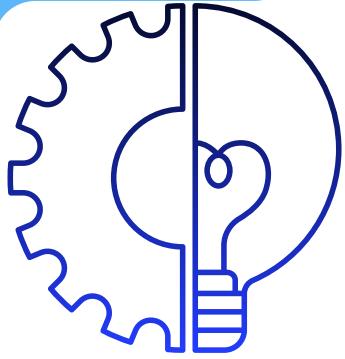
PUNISHMENTS GIVEN BY TWITTER FOR FAKE ACCOUNTS



- 01 Profile modifications**
- 02 Temporary account suspension**
- 03 Permanent suspension**



CATEGORICALLY PREPARED FAKE AND REAL ACCOUNTS LIST ON TWITTER FOR PREPARING DATABASE



| | Domain Names | ORIGINAL ACCOUNTS | ORIGINAL ACCOUNT ID(use @ while searching) | FAKE ACCOUNTS | FAKE ACCOUNT ID | |
|----|-----------------|--------------------------------|--|------------------------|---|----------------|
| | | | | | FAKE ACCOUNT ID(use @ while searching) | Bot |
| 1 | SPORTS | Saina Nehwal | Nsaina | Saina Nehwal | sainanehwal20, gokulsaisharma | |
| 2 | | yuvraj singh | YUVSTRONG12 | | | |
| 3 | ENTERTAINMENT | Neha Kakkar | iAmNehaKakkar | Neha Kakkar | AmNehakakkar | |
| 4 | | | | Saif Ali Khan | Saif_Ali_Khann, SAIF_AliKhan | |
| 5 | | Hrithik Roshan | iHrithik | Hrithik Roshan | MaiHritikRoshan | |
| 6 | | Karishma Tanna | KARISHMAK_TANNA | Karishma Tanna | BhagatMohammad | |
| 7 | | Sunny Leone | SunnyLeone | Sunny Leone | imSunnyLeoni | |
| 8 | | urvashi rautela | UrvashiRautela | Urvashi rautela | urvasirtl, Kirankeerio1 | |
| 9 | | Amitabh Bachchan | SrBachchan | | | |
| 10 | BUSINESS PERSON | Ashneer grover | Ashneer_Grover | Ashneer Grover^23 | TonyStark_235 | |
| 11 | | | | Mark Zukerberg | zarkmuckerberg9 | |
| 12 | POLITICS | president joe biden | JoeBiden | Joe Biden | | BidenInsultBot |
| 13 | | president donald trump | realDonaldTrump | president donald trump | TrumpBabyUK,TrumpsHair | TrumpsAlert |
| 14 | | prime minister Narendra Modi | narendramodi | | | |
| 15 | | | | kim jong un | RealKimJong_Un | |
| 16 | | | | sonia gandhi | SoniaGandhiINC, Soniagandhireal,soniagandhie,Sonia_Gandhi01 | |
| 17 | COMEDY | Bharti Singh | bharti_lalli | Bharti Singh | bhartisinghteam, bhartiislife | |
| 18 | | Kapil Sharma | KapilSharmaK9 | Kapil Sharma | KapilsharmaLive, Kaapil_Sharma | |
| 19 | NEWS | aaj tak | aajtak | | | |
| 20 | FASHION | missmalini | MissMalini | | | |
| 21 | COOKING | sanjeev kapoor | SanjeevKapoor | | | |
| 22 | LAW | | | genton nudell | | |
| 23 | | navdeep singh | SinghNavdeep | | | |
| 24 | INDUSTRY | Reliance Industry | | | | |
| 25 | | maruti suzuki(automobile-cars) | Maruti_Corp | | | |
| 26 | SOCIAL MEDIA | youtube | YouTube | | | |
| 27 | EDUCATION | GeeksforGeeks | geeksforgeeks | | | |
| 28 | GAMER | hungrybox | LiquidHbox | | | |
| 29 | ANIMATION | Pokemon | Pokemon | | | |

Thank You

