Done?	Accessed By	Article Title	Journalist Name	Publishing House	Article Summary	Website/Link	Date of Publishing	PDF Filename (IndianExpress_SrinivasJanyala_17April2 019)	Comments (if any)
Yes	Prakhar	Aadhaar Security Breaches	Tech2 News Staff	First Post	This article covers a set of attacks: 1) An IIT graduate hacked into Aadhaar ilegally and accessed the database without authorization between Jan 1 and July 26. He created an app called 'Aadhaar eKYC' by hacking into the servers related to an 'e-Hospital system'.		Sep 25, 2018	FirstPost_Tech2Team_25September2018	
Yes	Prakhar	UIDAI reveals 210 govt websites made Aadhaar details public, did not specify when breach took place		First Post	Approximately 210 websites of central government, state government departments including educational institutes were displaying the list of beneficiaries along with their name, address, other details and Aadhaar numbers for information of general public. The data could be even serached online on google by just querying for Aadhaar number.	https://www.firstpost.com/india/uidai- reveals-210-gov/-websites-made-Aadhaar- details-public-did-not-specify-when- breach-took-place-4217597.html	Nov 19, 2017	FirstPost_=_19November2017	
Yes	Prakhar	Three Gujarat websites including government portal made Aadhaar details public	Ashish Chauhan	Times of India	Three official Gujarat websites have been found fouring Asdhaar Act and publicly disclosing Adahaar and bear fouried fouring the Gujarat (and Guj	https://timesofindia.indiatimes. com/city/ahmedabad/hree-gujarat- websites-including-govt-portal-made- Aadhaar-details- public/articleshow/62406648.cms	Jan 8, 2018	TimesOfIndia_AshishChauhan_8January201 8	
Yes	Prakhar	Aadhaar biometric data breach triggers privacy concerns	Suranjana Roy, Komal Gupta, Apurva Vishwanath	LiveMint	The UIDA fled a politic compaint on 15 February 2017 against Asis Bask Ltd, business correspondes low/sulhar inforcers and e-sign provider full-thin, alleging they have a corresponded solvable inforcers and e-sign provider full-thin, alleging they claim a fine description of the control of	https://www.livemint. com/industry/liKgrYL5pg9eTgfaP253XKUA adhaar-data-breach-triggers-privacy: concerns.html	Feb 25, 2017	LiveMint_Suranjana Roy_25February2017	
Yes	Prakhar	UIDAI Blacklists Centre That Leaked Aadhaar Details of M S Dhoni for 10 Years		Outlook	Aadhar "Receit" of MSD was leaked. The Aadhaar official who posted this has been blacklisted. There have been multiple such incidents with the entities being invariably backlisted by UIDAI act the CEO	https://www.outlookindia.com/newswire/story/uidai-blacklists-centre-that-leaked-Aadhaar-details-of-m-s-dhoni-for-10-years/967445	Mar 29, 2017	Outlookindia29Match2017	
Yes	Prakhar	UIDAI suspends eKYC licence of Bharti Airtel, Airtel Payments Bank over violation of Aadhaar Act	PTI	EconomicTimes	Allegedly of Bharti Airtel using the Aadhaar-eKYC based SIM verification process to open payments bank accounts of its subscribers without their informed consent". UIDAI also took strong objection to allegations that such payments bank accounts are being linked to receive LPG subsidy. Their eKYC was temporarly suspended after their reponce to multiple of UIDAI concerns was untafafactory.	https://economictimes.indiatimes, com/news/politics-and-nation/uidai- suspends-airtel-airtel-payments-banks-e- kyr-licence-over-Aadhaar- misuse/artideshow/62096832.cms	16/December/2017	EconomicTimes_PTI_16December2017	
Yes	Prakhar	Rs 500, 10 minutes, and you have access to billion Aadhaar details	Rachna Khaira	The Tribune	It took just Re 500, paid through Paylm, and 10 minutes in which an "agent" of the group unning the racket created a "gatewyl" or this correspondent and gase a login ID and password. The hackets seemed to have gained controlled the whole of the Government of Registration, as the rothware provided controlled the section of the Government of Registration, as the rothware provided controlled controlled the section of the Government of the Government of the Registration of the Registr	https://www.tribuneindia. com/news/nation/rs-800-10-minutes-and- you-have-access-to-billion-Aadhaan- details/\$23361.html	4/January/2018	TheTribune_RachnaKhaira_4January2018	
Yes	Prakhar	WikiLeaks hints at CIA access to Audhaar data, officials den	Rachel Chitra	Times of India	Because of the aboverentioned system, CAA can have all the Ashthas data. The OTS (Office of Indentical Services), a beautiful within the CAA has a bornetic collection system that is provided to listing services once and examined the within the collection for the control of the collection of the coll	https://limesofinds.indairmes, com/indaiweisets-initis-at-is-access-lo- Aschaar-data-officials-deny, itlariscieshow/60228184.cms		TimesOfindia_RachelChitra_26August2017	
Yes	Preetha	Fingerprints, Aadhaar and Law Enforcement – A Deadly Cocktail Is in the Making	Anand Venkatanarayanan	The Wire	Aadhaar DB can still be used in order to carry out 1:1 searches. Such an architecture makes the legal construct of "consent and purpose limitation"	https://thewire.in/tech/Aadhaar- fingerprints-ncrb-police-investigations https://indianexpress.	16/August/2019	TheWire_AnandVenkatanarayanan_16Augus t2019	•
Yes	Vineet	UIDAI: Police suspicion that Aadhaar data stolen was unfounded	Sreenivas Janyala	Indian Express	UIDAI said that it's CIDR and servers are completely safe and fully secure and no illegal access was made to its CIDR and no data has been stolen from its servers. But the Hyderabad Police believe that the AP Govt and TDP have leaked information.	com/article/india/uidai-police-suspicion- that-Aadhaar-data-stolen-was-unfounded- 5681179/	17/April/2019	IndianExpress_SrinivasJanyala_17April2019	
Yes	Vineet	Indane Leaked Millions of Aadhaar Numbers, Claims French Researcher	The Wire Staff	The Wire	A socurity lapse on the part of Indane has exposed millions of Aadhaar numbers, according to an analysis Baylster Robert (Elici Alderson). A part of the website that is only supposed to be available to dealers and distributions, was left open and public. Using this, 1000 dealer's details have been exposed. Using the dealer details, 8.8 million Indane customers details were scraped. However, Indane rejects all these claims. The accused accessed the fingerport impressions of authorised Andhare enrolment.	https://lihewire.in/tech/indane-leaked- millions-of-Aadhsar-numbers-daims- french-researcher	19/Februrary/2019		
Yes	Swagam	Fake Aadhaar card network busted in Kanpur	Omar Rashid	The Hindu	The accused accessed the linguistic impressions of authorised Authors envinent operation rule. Buffer a property of the accused would orselve affection (linguistic using polymer resin. Additionally, the accused would response the interferiors one for the URUA supplication of the URUA surport operation and temporary of the property o	https://www.thehindu. com/news/national/uttar-pradesh-police- busts-fake-Aadhaar-card- network/article19880140.ece	11/September/2017	TheHindu_OmarRashid_11September2017	Similar attack
Yes	Rohan	Aadhaar Operator's Biometrics Stolen & Misused, UIDAI Documents Prove	Yes	Huffington Post	Tech-support emails accessed by HuffPost India showther LIDAN has confirmed that Sheokhand's credentials were used in multiple places in a single day, not at least one other day, November 8 2018. For this reason, on Nov 13 2018, the UIDAN barred Sheokhand from working as an enrolment operator for five year. Yet strangers confinite to try to use his digital fingerprints in different barrics across the country. It Grids findal Prt List a Hivderbad based IT commany has been booked for illeasily	https://www.huffingtonpost, in/entry/Aadhaar-operators-biometrics- stolen-misused-uidat-documents- prove in 506cf9a4e4b0e2f4d8a0se2a	20/February/2019	HuffingtonPost_RachnaKhaira_20February2 019	
Yes	Rohan	7.8 Crore Citizens' Aadhaar Data Stolen And Misused, Threat To National Security Too	Prithvi Raj	The Logical Indian	holding possession of 7 å croir ecords of Aadhara dals and misusing the same. If Grids is the same company which bull the Sieval Mian 2 app. the official Felago Learn Party 2pp. The special investigation team discovered that IT GRID had been hosting the Aadhara number and related identity information of citizens in Amazon Web Services, a US-based company, thereby giving Amazon access to our anois's confidential control of the Control of Control o	https://thelogicalindian, com/awareness/sensitive-data-stolen/	18/April/2019	TheLogicalIndian_PrithviRaj_18April2019	
PARTIAL	Rohan	Aadhaar PRIVACY ISSUES EXTEND BEYOND THE SECURITY OF ITS BIOMETRIC DATABASE	Abhishek Puri	First Post	telecom regulatory chief Mr R.S. Sharma's details linked to his aadhar released, Sharma has dairned, and he's probably right, that no harm could come to him if his Aadhaar details were to be made public.	https://www.firstpost.com/tech/news- analysis/Aadhaar-privacy-issues-extend- beyond-the-security-of-its-biometric- database-4848791.html	25/September/2018	FirstPost_AbhishekPuri_25September2018	Not directly an attack but a lot of details and accounts were made based on just the aadhar numbe
Yes	Rohan	Big data breach! Aadhaar software hack raises major security concerns		Buisness today	A software patch, which can be bought for as little as Rs 2,500 - reportedly allows unauthorised persons, based anywhere in the world, to generate Aadhaar numbers.	https://www.businesstoday. in/current/economy-politics/Aadhaar- software-hack-uidai-data-ghost- entries/story/282280.html	11/September/2018	BusinessToday10September2018	
Yes	Rohan	Big data breach! Aadhaar software hack raises major security concerns The 360 Degree Database	Anand Venkatanarayanan	Buisness today Medium	Talks about SRDH's. The UIDAI basically states that state govts do NOT store biometrics to maintain a lean DB. This apparently, and true. Once KYR and KYR+ data of the residents along with the Audhaar numbers are available in SRDH, they can be shared with private entities for other purposes. SRDH's are apparently NOT covered in the Audhaar	https://www.businesstoday. infourent/economy-on/ince/Aschara- software-hack-udai-data-ghost- enfries/story/28/28/0 html https://medium.com/sarana-the-38/0- degree-statabase-17/2010-fe/53/3		BusinessToday10September2018 Medium_AnandVenkatanarayanan_6December2017	This seems legit.
Yes	Rulali	security concerns	Anand Venkatanarayanan Anand Venkatanarayanan		Talks about SROMs. The UDAI basically states that state point do NOT store bornetics residents along with the Adultar numbers are available in SROM; they can be abarded with provide entires for cheep purposes. SROM are appeared NOT correct in the Adultar numbers are available in SROM; they can be abarded with provide entires for chere purposes. SROM are appeared NOT correct in the Adultar numbers are some states that do marriation as SROM; and the state of the Adultar numbers are appeared numbers and the SROM and the Adultar numbers are appeared much such as the SROM are appeared much such on the UP has data fails. The only adultar failulul float carrierly delivers against identify takeover attempts using publicly available documents is what it calls "bornets to claim," with required a perimeter plane number always attained to the second state of the Adultar numbers and the SROM and the Adultar numbers are numbers and the SROM	placeretilecommy politic/Aschaet, software hask uda dala da politic entires/story/26/260.html https://inexim.com/sargasthe-360- dagree-datalase-17-offs16/631 https://inexim.com/sargasthe-360- dagree-datalase-17-offs16/631	6/December/2017		
	Preetha	security concerns The 360 Degree Database	Anand	Medium	Talks about SROMs. The UDAI basically states that state point do NOT store bornetics residents along with the Adultar numbers are available in SROM; they can be abarded with provide entires for cheep purposes. SROM are appeared NOT correct in the Adultar numbers are available in SROM; they can be abarded with provide entires for chere purposes. SROM are appeared NOT correct in the Adultar numbers are some states that do marriation as SROM; and the state of the Adultar numbers are appeared numbers and the SROM and the Adultar numbers are appeared much such as the SROM are appeared much such on the UP has data fails. The only adultar failulul float carrierly delivers against identify takeover attempts using publicly available documents is what it calls "bornets to claim," with required a perimeter plane number always attained to the second state of the Adultar numbers and the SROM and the Adultar numbers are numbers and the SROM	placeretilecommy politic/Aschaet, software hask uda dala da politic entires/story/26/260.html https://inexim.com/sargasthe-360- dagree-datalase-17-offs16/631 https://inexim.com/sargasthe-360- dagree-datalase-17-offs16/631	6/December/2017	Medium_AnandVerkutanrayanan_6December2017 TheWire_AnandVerkutanrayyanan_2July201	Should discuss blometric locking Does UIDA! filing a case imply a real breach? Why efee would UIDA! file a case? At the same time, our analysis suggests that there is no way to access CIDE at all, the backward for a ben lockpride in the system?
Yes	Preetha Preetha	security concerns The 360 Degree Database How a SM Cerd Operator in Hyderabad Apparently Created He Own Auchan Database Anabase details of 782 crore from Telesgars and Auchan South operation of IT Celes (India) PM	Anand Venkatanarayanan	Medium Wire Times Of India	Talks about SRDHs. The UDAI besically states that state goods do NOT store biometrics readers along with the Authors runthers are available in SRDH, they can be shared with residents along with the Authors runthers are available in SRDH, they can be shared with privale entitles for their purposes. SRDH's are apparently NOT covered in the Authors Art. Odsha, TN and Haryana are some states that do mainten an SRDH. SML cand provide apparently set by his own CDR. This article makes a reference to bit own CDR. This article makes a reference to the state of provider and the state of the state	Inches per infeccione podici no Andreas. Betti del Carlo del Carl	6/December/2017 2/July/2018	Medium_AnandVerkutanrayanan_6December2017 TheWire_AnandVerkutanrayyanan_2July201	Should discuss biometric locking Does UIDA filing a case imply a real breach? Why else would IIIDA filing a reare are some time, our applies.
Yes	Preetha Preetha Dhruv	security concerns The 360 Degree Database How a SM Card Operator in Hyderabada Apparently Castled He Chim Rudham Database Aadhear details of 7.82 crore from Telangaria and Andrea found in possession of 17 Grids (India) PM	Anand Venkatanarayanan Srinath Vudali	Medium Wire Times Of India	Take secul 5001s. The UINI based years for this growt on NOT can be overlain. It is not not secure to the secure of the NOT can be overlained to martinate less than 10 the secure of the UNI of the NOT can be resident atony with the Adultar numbers are available in SDUI, they can be shared with provide reflete for cheep process. SDUI the segmently NOT covered in the Adultar numbers are sequently of the Covered in the Adultar SDUI can be covered in the Adultar number. If was found that IT Grids (finds) PM L18 was in possession of 7.82.2.3.397 records of Adultar SDUI can be covered in the Adultar Number. If was found that IT Grids (finds) PM L18 was in possession of 7.82.2.3.397 records of Adultar SDUI can be covered in the Adultar SDUI can b	incurrent recording politics Authors and Section 2010 and Control Cont	6/December/2017 2/July/2018 13/April/2019	Medium Anand/verkalanarayaran (December 2017) TheWire Anand/verkalanarayaran (2.lul/2018) TimesOfinda, Srinath/vidal_13Apri2019	Should discuss biometric locking Does LEDAS Bring a case inpity a real breach? Why price would URAN Bring a case inpity a real breach? Why price would URAN Bring a case? At the same time, our analysis would be not a real price or a case of the same time, our analysis cases of the discussed Brind a bent loopship in the pysion? Doe to home enough both the berimical Ele to brow of included in system had a flaw? Moreover is 8 Auchbard's beautiful brinder spetion had a flaw? Moreover is 8 Auchbard's beautiful brinder spetion had not spetion so the real real first beautiful brinder in the same time.
Yes	Preetha Preetha Dhruv	the 360 Degree Database The 360 Degree Database How a SM Card Operator in Hydrishad Apparently Created His Own Andhaso Database Audhaar dealsis of 7.82 crore from Telangaria and Andhras found in possession of IT Gride (India) Pvt LEU Indame Issaled millions of Audhaar numbers: French security researcher	Anand Venkatanarayanan Srinath Vudali	Medium Wire Times Of India Economic Times	Table south ECOLOR. The LUPIA beauting values that side good do NOT one bornelized to material as less IDT has appeared by a time. Once RYRs and XYR vides of the residents donly with the Adultar numbers are available in SIDU. If they can be shared with provide effects for the process. SCIDI has a appeared by XOR or service of the Adultar numbers are available in SIDU. If they can be shared with provider agreement provider active down, and an advanced by the Lord of the Lord of the Color of the	International Confession of the Confession of th	6/Decemberi/2017 2/July/2018 13/April/2019 19/February/2019	Medium Anamd/venkalanarayaran (December 2017 ThelWire Anamd/venkalanarayaran 2.lul/2019 TimesOffinda Srinathivudal_13April2019 EconomicTimes_IANS_19February2019	Should discuss biometric locking Does LEDAS Bring a case inpity a real breach? Why price would URAN Bring a case inpity a real breach? Why price would URAN Bring a case? At the same time, our analysis would be not a real price or a case of the same time, our analysis cases of the discussed Brind a bent loopship in the pysion? Doe to home enough both the berimical Ele to brow of included in system had a flaw? Moreover is 8 Auchbard's beautiful brinder spetion had a flaw? Moreover is 8 Auchbard's beautiful brinder spetion had not spetion so the real real first beautiful brinder in the same time.
Yes Duplicate No Yes	Preešta Preešta Dhruv Preešta Preešta	The 360 Degree Database The 360 Degree Database How a SM Card Operator in Hydershad Apparently Created His Own Andhara Database Aadhaar details of 7.82 crore from Telengars and Andhara found in pressurement of 17 Grote (field) PM Lid Indame lesked millions of Aachara numbers: French security researcher Aadhaar data. Presearcher Aadhaar data. Presearcher to use it is John of John on the croposes Savis in its Andhara found in put of the use it is UIDN CEO Gave The Sucremo Court His Aadhaar	Anand Venkatanarayanan Srinath Vudali IANS	Medium Wire Times Of India Economic Times Business Today	Table south ECOLOR. The LUPIA beauting values that side good do NOT one bornelized to material as less IDT has appeared by a time. Once RYRs and XYR vides of the residents donly with the Adultar numbers are available in SIDU. If they can be shared with provide effects for the process. SCIDI has a appeared by XOR or service of the Adultar numbers are available in SIDU. If they can be shared with provider agreement provider active down, and an advanced by the Lord of the Lord of the Color of the	International Confession of the Confession of th	6/December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2018	Medium Anand/verkalanarayanan (December 2017 TheWire Anand/verkalanarayanan (2July2018 TimesOfinda Srinathi/vudal_13Apri2019 EconomicTimes_JANS_19February2019 BusinessToday15March2019 HuffingbonPost28March2018	Should discuss biometric locking Coce LIENAL Ring a case ringly a real breach 7 Why close would LIENAL Ring as case ringly a real breach 7 Why close would LIENAL Ring as real real real real real real real real
Yes Duplicate No Yes	Preešta Preešta Dhruv Preešta Preešta	The 360 Degree Database The 360 Degree Database How a SM Card Operator in Hyderabad Apparently Crested His Own Andhas Database Andhas details of 782 crose from Telengans and Andhra found in possession of IT Grids (India) PVI Linding based millions of Asabasa numbers: French socrafy researcher Andhas data. French hauter exposes flave in its Android app, asks people not to use it UIDAL CED Gave The Supreme Court His Asabasa Ligin, New Yealther Moove EveryPring About Han	Anand Venkatanarayanan Srinath Vudali IANS	Medium Wire Times Of India Economic Times Business Today Huffington Post	Table south ECOLY. The LUPIA beautily raises that raids good do NOT one shorted to breathant a less IDE has appeared by the Concern Risk and KTR data of the residents along with the Adultar numbers are available in SIDU. They can be aband with provide entire to feel on process. SCIDI has a appeared by KTR or and the provider appeared by the provider agreement of the Adultar numbers are appeared by CTR or and the Adultar numbers are appeared by CTR or and the Adultar numbers are provider appeared by the CTR or the Adultar numbers are received to the Reprinter modes used in the LP has ad facts. The only public has IDEA numbers of the Adultar numbers are number always attached to the Adultar numbers of the Adultar numbers and the Adultar numbers are numbers and Adultar numbers and the Adultar numbers are numbers and Adultar numbers and the numbers and the Adultar numbers and the Adultar numbers and the numbers and the Adultar numbers and the Adultar numbers and the numbers and the numbers and the Adultar numbers and the NOT numbers and numbers and the NOT numbers and numbers and the NOT numbers and numbers and numbers and numbers a	International Confession of the Confession of th	6/December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2018	Medium Anand/verkalanarayanan (December 2017 TheWire Anand/verkalanarayanan (2July2018 TimesOfinda Srinathi/vudal_13Apri2019 EconomicTimes_JANS_19February2019 BusinessToday15March2019 HuffingbonPost28March2018	Should discuss biometric locking Does UIDAI filing a case imply a real breach? Why efter suggests that there is no way to access CIDIX at all. Did the accused find a both loophed in the system? On we have more just another the rectinated (by a lone or in loader's system that a flaw? Miscover is it. Authaus's flaulif Indians's system salts in assort the locking of the property of the look of the look of the property of the look of the look of the property of the look of the look Need to follow up. Does not explain how the names got deleted. Little shalp
Yes Duplicate No Yes	Preetha Preetha Dhruv Preetha Preetha Vineet	The 360 Degree Database How a SIM Card Operator in Hyderabad Apparently Created His Clein Redhar Database Anathean details of 7.82 crose from Telangama and Andrea found in possession of 17 Grots (India) PM Library Simple Control of the Control	Anand Venkatanarayanan Srinath Vudali IANS	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India	Table south GROTE. The URBA baseding states that state point dail point do 167 feet solventate. It is instantial as less Diff the specific point of the specific point point of the specific point point of the specific point	Internationation politics Andreas entire the Control of the Contro	6-December/2017 2:July/2018 13/April/2019 19/February/2019 15/March/2019 Feb/26/2019	Medium Anand/vinkatanurayanan, 6Decem etro2017 TheWire_Anand/vinkatanurayanan, 23.lu/x201 TimesOffindia_SrinattiVudal_13Apri2019 EconomicTimes_LANS_19February2019 BusinessToday15March2019 HullingberPoal28March2018 Scroll_AbhishelsDey_29February2019	Should discuss biometric locking Does UIDAI filing a case imply a real breach? Why efter suggests that there is no way to access CIDIX at all. Did the accused find a both loophed in the system? On we have more just another the rectinated (by a lone or in loader's system that a flaw? Miscover is it. Authaus's flaulif Indians's system salts in assort the locking of the property of the look of the look of the property of the look of the look of the property of the look of the look Need to follow up. Does not explain how the names got deleted. Little shalp
Ves Duplicate No Yes Yes Yes	Preetha Preetha Dhruv Preetha Preetha Vineet Preetha	The 360 Degree Distalase How a SIM Card Operator in Hyderahad Apparently Created His Own Andhas Distalase Andhas details of 7.82 crore from Telangans and Andhra found in possession of 17 Grots (India) Pvt Lindone leaked millions of Andhas numbers. French security researcher Andhas details of 180 crore from Telangans and Andhra found in possession of 10 Grots (India) Pvt Lindone leaked millions of Andhas numbers. French security researcher Logs Now Telangane Count His Andhase Logs, Now Telater Knows Everything About Him Andhase delicits your knowledge or consent Sittl sinesgaption: How your Voter (D was linked to Andhase related your knowledge or consent Sittl silepen Andhase data breach; UIDAI says disabase fully secure	Anand Verhaltandreyanan Verhaltandreyanan Srinath Vudali IANS Abhishek Dey	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India	Table south GROTE. The URBA baseding states that state point dail point do 167 feet solventate. It is instantial as less Diff the specific point of the specific point point of the specific point point of the specific point	Internationation politics Andreas entire the Control of the Contro	8-December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2019 Feb/20/2019 Jen/20/2019	Medium AnandVerkatanarayanan (Steem ber2017 TheWire AnandVerkatanarayanan 23/s/201 TimesOffindia SrinatfWudsi 11Apri2019 EconomicTimes LANS_19February2019 BusinessTodsy15March2019 Huffinghorbost28March2018 Scroll_AbhishebDey_29February2019 TimesOffindia28January2019 Scroll_Staff_20Feb2019	Should discuss blometric locking Does URDAI filing a case imply a real breach? Why else would URDAI file a case? At the same time, our analysis against hast there is no way to occess DOS at all. bit the accessed find a fixed looping time to the property of the control of the
Yes Duplicate No Yes Yes Yes Duplicate	Preetha Preetha Dhruv Preetha Preetha Vineet Vineet Vineet	The 360 Degree Database How a SM Card Operator in Hydershad Apparently Crested it is Own Andhas Database Andhas details of 782 crore from Telengans and Andhras found in possession of 117 Cetos (India) PVI Lindows tested millions of Andhas numbers. French socially interaction Andhas details of 182 crore from Telengans and Andhras found in possession of 117 Cetos (India) PVI Lindows tested millions of Andhas numbers. French socially interaction of Andhas numbers. French socially interaction of Andhas numbers. French socially interaction of Andhas numbers. Lindows Television of Andhas numbers. Lindows Television of Andhas numbers. Social Investigation: How your Voter ID was linked to Andhasar intitud your knowledge or consent SBI alleges Andhasar data breach; UIDAI says database high secure SBI alleges Andhasar data breach; UIDAI says database high secure Fingerprints, Andhasar data Enforcement—A	Anand Venkatanarayanan Venkatanarayanan Srinath Vudali IANS Abhishek Dey Scrotl Staff	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India	Table south Efforts. The URIA beauting state that state point duty of the Northead Southerfall of the Southerfall	inches revinience come godini ca Andreas - ment of the Committee of the Co	8-December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2019 Feb/20/2019 Jen/20/2019	Medium AnandVerkatanarayanan (Steem ber2017 TheWire AnandVerkatanarayanan 23/s/201 TimesOffindia SrinatfWudsi 11Apri2019 EconomicTimes LANS_19February2019 BusinessTodsy15March2019 Huffinghorbost28March2018 Scroll_AbhishebDey_29February2019 TimesOffindia28January2019 Scroll_Staff_20Feb2019	Should discuss biometric locking Does LIGAS Biog a case imply a read breach? Why piles would URAN life a case? At the same time, our analysis would URAN life a case? At the same time, our analysis agreed that he live is no way to occess DOPS at all. Did the accused that a bent hospitide in the system? Do we know enough about the sechrical Do b broom of Induries' system had a flaw? Microsovi is 8. Auchara's happened in the first place? Is URAN displaced to set certain guidelines for outsourcing data with its partners? Need to follow up. Does not explain how the names; gut deleted. Little shady with the causality. Basic attack. Social engineering attack. How does one stop time?
Yes Duplicate No Yes Yes Yes Duplicate Duplicate	Preetha Dhruv Preetha Preetha Preetha Vineet Preetha Vineet	The 360 Degree Distabase How a SIM Card Operator in Hyderabad Apparently Created to Com Andhar Distabage Created to Com Andhar Distabage Andhar deals of 7.82 crore from Telangaria and Andhra found in possession of 17 Grots (India) Prit Life Committee of the Co	Anand Verhaltandrayahan Verhaltandrayahan Srinath Vudali IANS Abhishek Dey Scrotl Staff Radna Khaira PTI Vidyu Kale	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India Scroll Huffington Post Live Mint Media Nama	Interest of Boltz (1997). The UIDA beauting value from disk group do NOT one homeful to markatian is used. Dit has appearedly NOT one NOT one homeful to markatian is used. Dit has appearedly NOT one NOT one of the residents drong with the Adultar numbers are evaluable in SIDA! they can be aband with provide entire for the provide of the Policy of the appeared by NOT one of the Policy of the Adultar numbers. SIDA one of the Policy of	International Control of the Author and Control of the Control of	8-December 2017 2/July/2018 13-Vapr 2019 15-Pebruary 2019 15-March 2019 29-March 2019 Jan 2020 2019 20-Feb 2019 11/September 2018	Medium AnandVerkatanarayanan (Steem ber2017 TheWire AnandVerkatanarayanan 23/s/201 TimesOffindia SrinatfWudsi 11Apri2019 EconomicTimes LANS_19February2019 BusinessTodsy15March2019 Huffinghorbost28March2018 Scroll_AbhishebDey_29February2019 TimesOffindia28January2019 Scroll_Staff_20Feb2019	Should discuss blometric locking Does UIDAN Bing a case imply a real breach? Why else would UIDAN Bin a care? At the same time, our analysis against has there to an way to occess DON at all. bit the accessed find a first inspiration of the same time, our analysis and the same time of the same time of the same time. The same time of the same ti
Yes Duplicate No Yes Yes Ues Ues Ues Duplicate Ves	Preeba Preeba Dhruv Preeba Preeba Vineet Preeba Vineet Preeba	The 360 Degree Dashbase How a SIM Card Operator in Hyderabad Apparently Created His Claim Audhan Dashbad Anadhaar details of 7.82 crose from Telangama and Andrea found in possession of 17 Grots (India) PM Library Similar of Anadhaar numbers: French security researcher Anadhaar details ent 7.82 crose from Telangama and Andrea feeled millions of Anadhaar numbers: French security researcher Anadhaar detair French hardur exposes Sixes in Its Andread detair French hardur exposes Sixes in Its Andread dept. ents people not to use it UDAI CEO Gave The Supreme Court His Anabhaar LOS, Now Treits Knows Exreything Anoul Hen Soroll Investigation: How your Voter ID was risked to Anadhaar without your knowledge or consent Sittl singer Anathaar data breach; UIDAI says dashbaar without your knowledge or consent Fingerprise, Anathaar and Law Enforcement – A Deash Occoded in its in the Malthaar Charles Consent Court of Court of Consent Court of Consent Court of Consent Court of Consent Court of Co	Anand Verkatharterganan Verkatharterganan Verkatharterganan Srinsth Vudali IANS Abhishek Dey Abhishek Dey Scrotl Staff Rachna Khaira PTI Vidyut Kale Anand Verkatharterganan	Medium Wire Times Of India Economic Times Business Today Huffington Post Scrotl Times Of India Scrotl Huffington Post Live Mint Meda Nama Meda Nama	Table south Stoffer. The URBA baseding raises that state good on NOT seen bornelate to markatal a least DIT has appeared by a true. Once RNR and NTR visits of the residents along with the Adultara numbers are available in SIDUI. They can be abund with present and the state of the Adultara numbers are southern SIDUI. They can be abund with present and the Adultara numbers are southern SIDUI. They can be abund with Adultara numbers are southern southern and the Adultara numbers are southern so SIDUI. They can be abund with the Adultara numbers are southern so the SIDUI and they shall be adultary and the Adultara numbers are some southern and SIDUI. SIDUITIES and the Adultara numbers are some southern and the Adultara numbers. SIDUITIES and the Adultara numbers are some southern and the Adultara numbers are some some some some some some some som	International Control of the Author and Cont	8-December/2017 2/July/2018 13/April/2019 16/February/2019 15/March/2019 Febz/20/2019 20/Feb/2019 11/September/2018 24/November/2017	Medium AnandVerkalanarayanan (SDecember2017 TheWire AnandVerkalanarayanan (214/201 TimesOffinda SrinatfWudai (13Apri2019 EconomicTimes (ANS_19February2019 BusinessToday15March2019 HuffingborPost28March2018 Scroll AbhishekDey _29February2019 TimesOffinda29January2019 Scroll _Staff_20Feb2019 MuffingborPost29January2019 Scroll_Staff_20Feb2019 HuffingborPost_RechnarQualara_115eptember	Should discuss biometric locking Does UIDAN filing a case insigh a read breach? Why else would UIDAN files case? At the same time, our analysis would be a server of the same time of the state of the same time. On the same time of the same time
Yes Duplicate No Yes Yes Upsicate Upsicate Yes Yes Yes Yes Yes Yes	Preeba Preeba Preeba Preeba Preeba Vineet Preeba Preeba Preeba Preeba Preeba	The 360 Degree Distabase How a SIM Card Operator in Hyderabad Apparently Created in Coun Andhar Distabage Adahaar details of 7.82 crore from Telangaria and Andhra found in possession of 17 Grote (India) Phi Land Card Card Card Card Card Card Card Car	Anand Verkatanarayanan Verkatanarayanan Verkatanarayanan Abhishek Dey Abhishek Dey Scrotl Staff Radna Khaira PTI Vidyut Kafe Anand Verkatanarayanan	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India Scroll Huffington Post Live Mint Media Nama Media Nama Media Nama	Interest of Technical Committee of the C	inches revinience come godini ca Andreas - months of the Control o	8-December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2019 26/March/2019 Jan/20/2019 20/Feb/2019 20/Feb/2019 1/Mary/2018 24/November/2017 1/Mary/2018 26/September/2017	Medium Anand Verkalanarayanan (5Decem ber 2017 TheWire Anand Verkalanarayanan 23/4/201 ThresOffinda_Srinath Vudal_13April2019 EconomicTimes_JANS_19February2019 BusinessToday19March2018 Scroll_AshabebDey_29February2019 TimesOffinda29March2018 Scroll_AshabebDey_29February2019 TimesOffinda29March2018 HuffingtonFost_PashasiOairia_111September 2018	Should discuss blometric locking Does UIDAI filtrig a case imply a real breach? Why else would UIDAI file a case? At the same time, our analysis against hat there is no very to socces (DOP at all. 10 filtrig as a case in the same time, our analysis case of the same time, our analysis of the same time is present to the same time to the same time time. The same time time time time time time time ti
Yes Duplicate No Yes Yes Ues Duplicate Ves Ves Yes	Preeba Preeba Preeba Preeba Preeba Vineet Preeba Preeba Preeba Preeba Preeba	The 360 Degree Dashbase How a SIM Card Operator in Hyderabad Apparently Cheeler His Chen Adrian Dashbad Anathean Gelas of 1,32 crose from Telangama and Andrea found in possession of 17 Grots (India) PM Indiane leaked millions of Asahaar numbers: Ferrich security researcher Anathean data French hardwar exposes times in its Androad app, sales people not to use it UDAI CEO Gave The Supreme Court His Androad LOS COUNTY (INDIA) Society (INDIA) Anathean deals of envolvent operator stolen and missest, once UIDAI society (INDIA) Anathean deals of envolvent operator stolen and missest, once INDIA) Anathean deals of envolvent operator stolen and missest, once INDIA Conduct Auditabase envolvent and Law Einforcement – A Deals UDAI Society (INDIA) Conduct Auditabase envolvent and control in the Androad Los Lossos (INDIA) Conduct Auditabase envolvent and control in the Androad Lossos (INDIA) Conduct Auditabase envolvent and control in the Androad Lossos (INDIA) False documents, force operated of letters used to envolve for Androad as a Data Admin	Anand Verkatanarayanan Verkatanarayanan Verkatanarayanan Abhishek Dey Abhishek Dey Scrotl Staff Radna Khaira PTI Vidyut Kafe Anand Verkatanarayanan	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India Scroll Huffington Post Live Mint Media Nama Media Nama Media Nama	Interest of Bolton That LIPIA beauting value from disk growth of NOT one homeland to markatian laws IDI has appeared by a true. Once RYR and XTR vide of the residents donly with the Adultar numbers are evaluable in SIDI. He year the barned with provide effects for their provide of the Control of the Adultar numbers are evaluable in SIDI. He year the barned with provide effects for their provides are provided in the China Adultar numbers and a segmentity NOT overvided for the Adultar Reprint modes used in the LP has ad facts. The only devilue from LDIA currently offer a transfer of the Adultar numbers of the Note of the N	Inches revision como podi na Andreas. Entre si de la Carlo dela Carlo de la Carlo del La Carlo del La Carlo de la Carlo del La Carlo de la Carlo de la Carlo del La Ca	8-December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2019 28/March/2019 Jan/20/2019 20/Feb/2019 24/November/2018 24/November/2018 24/November/2018	Medium Anand Verkalanarayanan (5Decem ber 2017 TheWire Anand Verkalanarayanan 23/4/201 ThresOffinda_Srinath Vudal_13April2019 EconomicTimes_JANS_19February2019 BusinessToday19March2018 Scroll_AshabebDey_29February2019 TimesOffinda29March2018 Scroll_AshabebDey_29February2019 TimesOffinda29March2018 HuffingtonFost_PashasiOairia_111September 2018	Should discuss biometric looking Does UIDAN filing a case imply a real breach? Why else would UIDAN files case? At the same time, our analysis would uiDAN files case? At the same time, our analysis of the accused file and broth policy line in system? Do we have except about the behavior IDB to invove if the accused files and have have been stated for the case and the same files and if Indame's system was the mason the last contain guidelines for outcouring data with the partner? Need to follow up. Does not explain how the names got deleted. Little shady with the coussily, with the coussily, with the coussily, with the coussily of the country of the count
Yes Duplicate No Yes Yes Upsicate Upsicate Yes Yes Yes Yes Yes Yes	Preeba Preeba Dhruv Preeba Preeba Vineet Preeba Vineet Preeba Preeba Preeba Preeba Preeba Preeba	The 300 Degree Database Thow a SSM Cord Corridor in Hybridad Apparently Created His Chen Andhaw Culations Audhaar details of 7.82 crose from Telangane and Andrea Stund in possession of 17 Grids (India) PM Indiane leaked millions of Asachaw numbers: French security researches Audhaar details remained the control of the control and and data. French harder exposes faves in its Android organ kap people not to use. UDM CED Green The Supreme Count His Audhaer Logs, Non Yorker harder exposes faves in its Android and subsequence Count His Audhaer Logs, Non Yorker harder organism Android His Sorell Innestigation: How your Voter (ID was inked to Andrain without your Incodedings or consent Logs, Non Yorker Android His State (ID All Lays Calablase (Id) security. Soll singer Audhaer data breach; UDAI says Calablase (ID) security. (IDAI says Calablase (ID) security. Fingerprists: Audhar and Law Enforcement — A Disciply Coctail is in the National Android 500 missing children toxed through Audhaer Contained Audhaer evolument and upstation software for says on the black market. Report How trained the evolument and upstation software for says on the black market. Report How trained the evolument and upstation software for the columners, foreign quartered latters used to errol for Audhaer Pals National with Audhaer Cased Aversed from Jassalmer Air Base	Anand Verkatanarayanan Verkatanarayanan Verkatanarayanan Abhishek Dey Abhishek Dey Scrotl Staff Radna Khaira PTI Vidyut Kafe Anand Verkatanarayanan	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroll Times Of India Scroll Huffington Post Live Mint Media Nama Media Nama Media Nama	Interest of Editors. The URBA baseding ratios that state point dist point do 10°T seen borrelate. In ornational seen both This agreement, with the Once PKT and KTPR state of the residents story with the Administration are considered to 10°D the process of the Administration of the Considered to 10°D the Administration of the CDR of the Administration	inches revinience come godini ca Andreas - months of the Control o	8-December/2017 2/July/2018 13/April/2019 19/February/2019 15/March/2019 26/March/2019 Jan/20/2019 20/Feb/2019 20/Feb/2019 1/Mary/2018 24/November/2017 1/Mary/2018 26/September/2017	Medium Anand Verhalanursyanan, 20 becem ber2017 TheWire, Anand Verhalanursyanan, 23 July201 TimesOffindia, Siriadhi Vudai, 13 Apri2019 Economic Times_IANS_197ebnursy2019 BusinessToday15 Merch2019 PhiffingbinPost28 Merch2018 Scroll_Abhababbe_297ebnursy2019 TimesOffindia29 January2019 Scroll_Staff_20 Feb2019 HuffingbinPost29 January2019 Scroll_Staff_20 Feb2019 HuffingbinPostRachnalOlaira11 September 2018	Should discuss blometric locking Does URAN Bing a case imply a real breach? Why else would URAN Bins care? At the same time, our analysis suggests that there is no very to occess ORO at all. So the second of the discussion of the control of the second find a feel supplier. Or the second find a feel supplier is the system of the second find a feel supplier is the system of the second find a feel supplier is the second find a feel supplier is the second find a feel supplier is the second find the second find find find find find find find fi
Yes Duplicate No Yes Yes Uplicate Uplicate Yes Yes Yes Yes Yes	Preeba Preeba Dhruv Preeba Preeba Vineet Preeba Vineet Preeba Preeba Preeba Preeba Preeba Preeba	The 300 Degree Database Thow a SSM Cont Correlator in Hybrindrad Apparently Created His Own Andhaw Culatabase Audhaar details of 7.82 crose from Telangarea and Andhas found in possession of 17 Grids (India) Pri Lindame leaked millions of Asadhaw numbers: French security researches Audhaar details of 7.82 crose from Telangarea and Andhas dada: French hanker exposes flavs in its Andhord ada, sha popule not our set. Loga, Now Tester Roses Everything Aboud Hein UDDA CED Grew The Supreme Cout His Audhaux Loga, Now Tester Roses Everything Aboud Hein Social investigation: How your Voter ID was inked to Audhaux willhold your knowledges or consent Set I sileges Audhar wide has the control of the Audhaux Set I sileges Audhar and tall set Entercoment - A Deadly Cookalal is in the Making About 500 missing children traced through Audhaux Children of Audhaux and Lange Control of Audhaux Distance? Falle documents, Forged quested letters used to errol for Audhaux* Brity Secret Is Out. Anghore Can Be Added as a Data Admen Pak National with Audhaar Cac A revested from Pak National with Audhaar Cac A revested from Pak National with Audhaux* Cac A revested from	Anand Verkatanarayanan Verkatanarayanan Verkatanarayanan Abhishek Dey Abhishek Dey Scrotl Staff Radna Khaira PTI Vidyut Kafe Anand Verkatanarayanan	Medium Wire Times Of India Economic Times Business Today Huffington Post Scroil Times Of India Scroil Huffington Post Live Mint Media Nama Media Nama Media Nama	Interest of Botton The United Search of Search Control of Search C	inches reminiscentions godinical Andreas - processing of Section 1997. The section section 199	6-December/2017 2:July/2018 13:July/2019 13:February/2019 15:February/2019 26:March/2019 26:March/2019 20:Feb/2019 20:Feb/2019 24:Nevember/2017 14:May/2018 24:September/2017 4:December/2017 4:December/2018	Medium AvandVerkatanarayanan (Siecem ber2017) TheWire AvandVerkatanarayanan (2)uiy/201 TimesOffindia SirinatfiVudal (1)Apri2019 EconomicTimes (ANS_19February2019) BusinessToday15March2019 HuffingborPost26March2019 HuffingborPost26March2019 TimesOffindia28Amusay2019 Soroll_AbhahekDey_26February2019 Soroll_Staff_20Feb2019 HuffingborPost_Rachmaholaria_11September 2018	Should discuss biometric looking Does UIDAN filing a case imply a real breach? Why else would UIDAN files case? At the same time, our analysis would be seen to be a second the second will be a case? At the same time, our analysis of the accusated files a test hospide in the system? Does not seen enough about the behavior IDB to invove? The second that a file of the second to see the second to second t
Yes Duplicate No Yes Yes Yes Uplicate Yes Yes Yes Yes Yes Yes Yes Yes Yes Ye	Preeba Preeba Preeba Preeba Preeba Vinet Preeba Preeba Preeba Preeba Preeba Preeba Preeba Preeba Preeba	The 360 Degree Database Thow a SM Cord Corridor in Hyberidad Apparently Created His Cen Andhase Customer Andhaar details of 7.82 crore from Telangama and Andrea found in possession of 17 Grots (inclus) PM Indone leaked millions of Asachaar numbers: French security researcher Andhaar details record that concepts favor in its Android app, asks people not to use UDIN CEO Gave The Supreme Court His Andhaar Logal New Trust Micross Empfring About Ires Sorell Investigation: How your Voter ID was linked to Andhaar elitority our Investigation consent Sorell Investigation: How your Voter ID was linked to Andhaar elitority our Investigation consent Sorell Investigation: How your Voter ID was linked to Andhaar elitority our Investigation consent Sill allogen Andhaar data breach; UIDAI says deabase Inly secure Andhaar dealis of environment operator stolers and misseuer, drive UIDAI says deabase Inly secure Decail to Receive In the Machaer Decail Contain In the Machaer Decail Co	Anand Ventatanarayanan Sinath Vudati IANS Abhishek Dey Soral Staff Radhas Khaira PTI Vidyut Kale Anand Ventatanarayanan . Meginad Bose . Gopal Sathe	Medium Wire Times Of India Economic Times Business Today Huffington Post Soroll Times Of India Soroll Huffington Post Live Mint Media Nama Media Nama Media Nama Ouint Huffington Post Ouint Ouint	Interest of Botton The United Search of Search Control of Search C	inches reminiscentions godinica Andreas - control of the Control	6-December/2017 2:July/2018 13:April/2019 19:February/2019 15:March/2018 29:March/2019 29:September/2019 20:Feb/2019 20:Feb/2019 20:Feb/2019 24:Nevember/2017 14:September/2017 4:January/2018 4:January/2018 10:July/2018 10:July/2018	Medium AvandVerkatanarayanan (Siecem ber2017) TheWire AvandVerkatanarayanan (2)uiy/201 TimesOffindia SirinatfiVudal (1)Apri2019 EconomicTimes (ANS_19February2019) BusinessToday15March2019 HuffingborPost26March2019 HuffingborPost26March2019 TimesOffindia28Amusay2019 Soroll_AbhahekDey_26February2019 Soroll_Staff_20Feb2019 HuffingborPost_Rachmaholaria_11September 2018	Should discuss biometric looking Does UIDAN filing a case imply a real breach? Why else would UIDAN file a case? At the same time, our analysis would be to the second of the second will be a case? At the same time, our analysis of the accusated file and he object in the system? Does not see enough about the behavior IDB to serve of the case of the second will be a file of the second file
Yes Duplicate No Yes Yes Yes Uplicate Ves Yes Yes Yes Yes Yes Yes Yes	Preeba Preeba Preeba Preeba Vinet Preeba Vinet Preeba Preeba Preeba Preeba Preeba Preeba Preeba Preeba	The 300 Degree Database The 300 Degree Database How a SMI Cell Corridor in Hyberidad Apparently Created His Clen Andhase Database Anathear details of 7.82 crore from Telangama and Andrea found in possession of 17 Grids (India) PM Lindow leaked millions of Anathear numbers: French security researcher Anathear details et 7.82 crore from Telangama and Andrea dedair French harder exposes flaves in its Android app, asks people not bus or Android app, asks people not bus or Android app, asks people not bus or Lindow French Segment Court His Andhase Lindow His Micros Excepting Anada time UDAI CEO Gave The Segment Court His Andhase Lindow His Micros Excepting Anada time Soroil Investigation: How your Voter ID was linked to Android with Micros Excepting Anada time Soroil Investigation: How your Voter ID was linked to Android with Micros His His His Android His Soroil Investigation: How your Voter ID was linked to Android with Micros His His His His Android Soroil Investigation: How your Voter ID was linked to Android Polico Android His His His His Android Android His His His His His His His His His Android Cascined Android are and Law Enforcement — A Death John Control of the Control of Android Cascined Android Android Cascined His His His Android Control of Android Cascined Android Android Cascined His Android Cascined Android Android Cascined His His Android Cascined His His Android Cascined His His His Android Cascined His His His His Android Cascined His His His His His His His His Android Cascined His	Anand Ventatanarayanan Sinath Vudati IANS Abhishek Dey Soral Staff Radhas Khaira PTI Vidyut Kale Anand Ventatanarayanan . Meginad Bose . Gopal Sathe	Medium Wire Times Of India Economic Times Business Today Huffington Post Soroll Times Of India Soroll Huffington Post Live Mint Media Nama Media Nama Media Nama Cuint Huffington Post	Interest of Editors. The URBA beauting states that state point dist point do 16°T each solventic. To market all a work DTR seasons with the Concentration of	Inches previous communication of the communication	6-December/2017 2:July/2018 13:April/2019 19:February/2019 15:March/2018 29:March/2019 20:Feb/2019 20:Feb/2019 24:Nevember/2017 1:May/2018 24:September/2017 4:January/2018 4:January/2018 10:July/2018	Medium AvandVerkatanarayanan (Siecem ber2017) TheWire AvandVerkatanarayanan (2)uiy/201 TimesOffindia SirinatfiVudal (1)Apri2019 EconomicTimes (ANS_19February2019) BusinessToday15March2019 HuffingborPost26March2019 HuffingborPost26March2019 TimesOffindia28Amusay2019 Soroll_AbhahekDey_26February2019 Soroll_Staff_20Feb2019 HuffingborPost_Rachmaholaria_11September 2018	Should discuss biometric looking Does UIDAN filing a case imply a real breach? Why else would UIDAN files case? At the same time, our analysis would be seen to be a second the second will be a case? At the same time, our analysis of the accusated files a test hospide in the system? Does not seen enough about the behavior IDB to invove? The second that a file of the second to see the second to second t

Article Title	Attack Name/S.No.	Is the alleged attack a breach of Confidentiality?	Is the alleged attack a breach of Integrity?	is the alleged attack a breach of Availability?	Is the alleged attack legitimate given what we know about the UIDAI infrastraucture? (Yes, No, Unsure)	Reason	Comments
An IIT graduate has been arrested for illegally accessing the Aadhaar database: Report	An IIT graduate has been arrested for illegally accessing the Aadhaar database: Report	Yes	No	No	Yes	UIDAI took action against this attack, which suggests that it is legitimate. However due to lack of information in the article about how this attack was carried out, we cannot rate on the basis of our understanding of the Aadhaar system.	
UIDAI reveals 210 govt websites made Aadhaar details public, did not specify when breach took place	UIDAI reveals 210 govt websites made Aadhaar details public, did not specify when breach took place	Yes	No	No	Yes	We know that this is a legitimate attack since the UIDAI has confirmed this breach of data confidentially through an PTI (Right to Information) request. It is important to note that the UIDAI itself did not leak this data. It was posted on the websites of over 200 central government, state government and educational instituties. It is still unclear as to how they had accessed the Aachaer data.	
Three Gujarat websites including government portal made Aadhaar details public	Three Gujarat websites including government portal made Aadhaar details public	Yes	No	No	Yes	The Ministry of Electronics and Information Technology confirmed the attack. Even though this is not an attack on UIDAI, this would not have happened had Aadhaar not existed.	
In Two Villages In UP And Rajasthan, Aadhaar Cards Have A Story To Tell: Almost Everyone's Born On The Same Day	In Two Villages In UP And Rajasthan, Aadhaar Cards Have A Story To Tell: Almost Everyone's Born On The Same Day	No	Yes	No	Yes	Human error in a large-scale and multistakeholder system is definitely possible. In this case, the enrollment officer did not fill in the details correctly for some people who had submitted their date of birth documents.	
This Uzbek National Was Arrested Last Year With An Aadhaar Card Believed To Be Forged. It's Still Valid On The UIDAI Website	This Uzbek National Was Arrested Last Year With An Aadhaar Card Believed To Be Forged. It's Still Valid On The UIDAI Website	No	Yes	No	Yes	The Aadhaar card is meant for citizens and residents. This can be considered as an attack if the documents given during enrollment are fakelforged. That information has not been provided in the article.	The Act further defines residency as, "An individual who has resided in India for a period or periods amounting in all to 182 days or more in the 12 months immediately preceding the date of application for enrolment."
Pak National with Aadhaar Card Arrested from Jaisalmer Air Base	Pak National with Aadhaar Card Arrested from Jaisalmer Air Base	No	Yes	No	Unsure	Same as above. In addition, we don't know if this Aadhaar card was valid on the UIDAI website. For all we know, this could be a Photoshopped copy of this Aadhaar.	Same as above
Fake documents, forged gazetted letters used to enrol for Aadhaar	Fake documents, forged gazetted letters used to enrol for Aadhaar	No	Yes	No	Yes	There is a possibility of human error or laziness that can seep in resulting in people with fake documents being enrolled in the Aadhaar system.	
SBI alleges Aadhaar data breach; UIDAI says database fully secure	SBI alleges Aadhaar data breach; UIDAI says database fully secure	No		No	Yes	Both UIDAI and SBI agreed to the fact that "multiple station IDs" that were attributed to one enrollment operator. This itself can allow for the creation of multiple fake Aadhaar enrollments.	
UIDAI Blacklists Centre That Leaked Aadhaar	Leak of MSD's Aadhaar Data	Yes	No	No	Yes	enrollment operator. This itself can allow for the creation of multiple take Addhaar enrollments. Human error with regards to the enrollment officer/agency	
Details of M S Dhoni for 10 Years Rs 500, 10 minutes, and you have access to billion	Illegal access to the data	Yes	No	No	Yes	UIDAI sued The Tribune for exposing this attack and getting access to this leaked data. This	
Aadhaar details WikiLeaks hints at CIA access to Aadhaar data,			No.	No.	No.	suggests that it is a real attack on the database. If the biometric hardware has no way of communicating over the internet (which is the case), it's	
officials deny Indane Leaked Millions of Aadhaar Numbers,	CIA having all Aadhaar biometric information	Yes				not likely that the Aadhaar software will send the information over to the CIA.	
Claims French Researcher	Same as the title	Yes	No	No	Yes	Same as above	
Fake Aadhaar card network busted in Kanpur	Hackers bypassed the fingerprint biometric system by successfully copying legitimate fingerprints.	No	Yes	No	Yes	Tampering of the source code is possible with physical access to an enrolment client and an operator's fingerprints.	
Aadhaar Operator's Biometrics Stolen & Misused, UIDAI Documents Prove	Hackers got the biometric of an Aadhaar enrollment agent.	No	Yes	No	Yes	Same as above. In addition, the accused are not selling a tampered version of the source code to others.	
Big data breach! Aadhaar software hack raises major security concerns	A software patch, which can be bought for as little as Rs. 2,500 - reportedly allows unauthorised persons, based anywhere in the world, to generate Aadhaar numbers.	No	Yes	No	Unsure	It is unlikely that the iris scanner can be fooled with a photograph of a registered operator. If at all this is possible, it would require a photograph of an operator in a very specific pose, which would be difficult to obtain.	
How a SIM Card Operator in Hyderabad Apparently Created His Own Aadhaar Database	Property papers which have all the Aadhaar relevent information can be acquired for extremely low rates by anyone and used to check the Aadhaar database.	Yes	No	No	Yes	He got the information from other sources but the Aadhaar infrastructure should be strong enough to not accept biometrics that are not live.	
Aadhaar data: French hacker exposes flaws in its Android app, asks people not to use it	Aadhaar data of a person can be seen if one has physical access to someone's device. There is a certain level of tech expertise required to access this information.	Yes	No	No	Yes	The video shows how this is possible.	
Cracked Aadhaar enrollment and updation software for sale on the black market: Report	Aadhaar data of enrolement agents like biometrics is bypassed along with their geolocation to mimic their behaviour in order to produce fake Aadhaar data.	No	Yes	No	Unsure	It is unlikely that the iris scanner can be fooled with a photograph of a registered operator. If at all this is possible, it would require a photograph of an operator in a very specific pose, which would be difficult to obtain.	
Aadhaar's Dirty Secret Is Out, Anyone Can Be Added as a Data Admin	Any admin can add someone else as an admin who has the right to see any information as stored in the Aadhaar database. This new admin then has the right to do the same.	Yes	Yes	Yes	Yes	Access to Aadhaar details after enrollment or updation requires access to the CIDR. Therefore, this alleged breach points to an insider attack. In their review, Agarwal et. al. emphasised the Inadequate protection against insider attacks on CIDR data. Thus making this attack a possibility.	
Aadhaar card tampering racket busted in Surat	Someone got Aadhaar login details of an enrolment operator along with their finger print. They then sold it to two people who used those login details to update Aadhaar details and charged money for it.	Yes	Yes	No	Yes	Since the enrollment officer is the focal point of information entrylupdation, it is possible for this alleged attack to take place if the login details (incuding fingerprint) of the officer is forged	
Aadhaar Card Issued to a Dog, Owner Arrested	A dog was issued an Aadhaar number by an enrolment agency supervisor.	No	Yes	No	No	This attack needs multiple breaches to be performed: faking fingerprints, failed de-duplication, human error (negligence). This seems to be like just an Aadhaar on which someone has Photoshopped a dog's face.	
Aadhaar biometric data breach triggers privacy concerns	Aadhaar biometric data breach triggers privacy concerns				No		Privacy
UIDAI suspends eKYC licence of Bharti Airtel, Airtel Payments Bank over violation of Aadhaar Act	Illegal opening of bank account				No		Privacy
Fingerprints, Aadhaar and Law Enforcement – A Deadly Cocktail Is in the Making	Police has partial Aadhaar access for biometric scans of criminals	Yes	No	No	Unsure	Access to the Aadhaar database, apart from the necessary UIDAI authorities must be gotten only for special cases through a judicial process. If this is met, then this should not be considered an attack. The Srikrishna draft mentions these cases but since it has not been passed yet, we cannot be sure whether to term this as a legitimate attack.	Privacy
Aadhaar Privacy Issues Extend Beyond the Security	Cyber Cafes in particular being allowd to gather Aadhaar information and store it in their 'secure'						
of Its Biometric Database	database for an year is a clear breach of privacy/ The CEO (unintentionally) proves that Aadhaar is	Yes	No	No	No	This attack shows that, although "CIA" is not breached, questions can still be raised about the	Privacy
UIDAI CEO Gave The Supreme Court His Aadhaar Logs, Now Twitter Knows Everything About Him	actively keeping track of any authentication done by any AUA, internal or otherwise. This is not an attack on Aadhaar. The Election	No	No	No	Yes	rms attack shows that, almough CAA is not breached, questions can sain be faised about the very concept of Aadhaar in providing the government a way to track the activities of the citizens of India.	Privacy
Scroll Investigation: How your Voter ID was linked to Aadhaar without your knowledge or consent	This is not an attack on Aadhaar. The Election Commission linked some voter ID cards to Aadhaar numbers but that does nothing to anyone.	No	No	No	No	Aadhaar numbers were retrieved by the Election Commission from people who were enrolling for Aadhaar.	Privacy
About 500 missing children traced through Aadhaar: UIDAI	This is not an attack on Aadhaar, but it does suggest that Aadhaar is tracking us	Yes	Yes	No	No		Privacy
UIDAI: Police suspicion that Aadhaar data stolen was unfounded	The government has information of all people in Telangana	Yes	No	No	No No	The company had stored aadhaar details of multiple residents. Although we do not know whether this data has come from the UIDAT's CIDR or not, it is safe to say that access to these multiple aadhaar details should be considered as an attack.	Privacy
TOTAL		10	8		16		

Attack Name	Threat Actor	Cost (Time and Resources) - Low, Medium, High	Level of Safeguard by UIDAI infra. against this attack	Feasibility (ease of repeating by the threat actor given cost and safeguard)	Comments	Mitigation Strategy	Bucket Kind/Attack Type	
An IIT graduate has been arrested for illegally accessing the Aadhaar database: Report	Technical Expert	Medium	Low	Medium	The cost is medium because not everyone can perform the attack while it doesn't require a remineral emourt of resources. The Level of feasibility is Low because UIDAI didn't ensure that its partner had the data in a secure structure. Leading to many possible vulnerabilities in future systems.	Enforcing strict security standards for UIDAI partner institutions. If these organisations store Aadhaar data, it must be done so after encryption and with approriate security measures.	Server Hacking	Server Hacking = Hacking UIDAI partne org. storage
UIDAI reveals 210 govt websites made Aadhaar details public, did not specify when breach took place	Unsure	Unsure	Unsure	Unsure	Unsure about the metrics since the appropriate information was not made public.	Unsure	Infrastrcture Loophole	Infrastructural Loophole = Going through estabilished UIDAI channels to access private information.
In Two Villages In UP And Rajasthan, Aadhaar Cards Have A Story To Tell: Almost Everyone's Born On The Same Day	Enrolment Agent	Low	Low	Medium	The level of safeguard is low since is little scope to rule out attacks (or, mistakes) by enrollment officers in the current Aadhaar Architecture	Log data entered by the enroling officers, which are under random external audits so as to ensure, or minimise, the fear of human error. Have stricter measures for a registrar to be able to enrol citizens and accepting documents.	Infrastructure Loophole	Subpar Hardware = UIDAI approved hardware fooled by external entities into approving false biometrics.
SBI alleges Aadhaar data breach; UIDAI says database fully secure	Technical Expert	Medium	Medium	Low	The cost is medium since the threat actor would need access to an enrollment officers login and biometrics as well as be a technical expert. Level of safeguard is medium because UDAI can detect this due to multiple IDs being created.		Server Hacking, Infrastructure Loophole	
Indane leaked millions of Aadhaar numbers: French security researcher	Technical Expert	Medium	Low	Medium	Same as attack 1	Same as attack 1	Server Hacking	
UIDAI Blacklists Centre That Leaked Aadhaar Details of M S Dhoni for 10 Years	Enrolemnt Agent	Low	Medium	High	The level of safeguard is medium since the contract of the agency has been cancelled and further investigation is underway to look for further fines.	Higher level of fines to disincentivize such errors.	Infrastructure Loophole	
Rs 500, 10 minutes, and you have access to billion Aadhaar details	Technical Experts or individual with access to login credentials or a high ranking official gone rogue	High	Low	Low	This attack requires login information of personnel high up in the heirarchy of UIDAL Moreover, there needs to be access to the account of those who can assign more accounts that can see others' information.	The authentication to go into the system as a root (which it seems these people had) should only be allowed after multiple changing real time authentications like OTP or iris scans.	Server Hack	
Fake Aadhaar card network busted in Kanpur	Technical Expert	Medium	Medium	Low	The cost is medium since the person needs access to the biometric information of an enrollment agent along with the technical expertise to be able to fool the GPS system	Better hardware should be used. The fingerprint scanner should be of better quality and iris scanner should be more often employed since it is harder to fool.	Infrastructural Loophole, Subpar Hardware	
Medium: The report suggests it costs around Rs.100 to perfrom the attack, however, it takes significant time to retrieve and make digital signatures out of physical property documents	Experts in Biometric hacking	Medium	Low	Medium	The attack was detected by UIDAI and was also dealt with. What could've been better would be to detect who actaully used this person's information.	Better biometric hardware and better security for Aadhaar operators so their accounts are secure.	Infrastructural Loophole, Subpar Hardware	
How a SIM Card Operator in Hyderabad Apparently Created His Own Aadhaar Database	Digitally Literate Citizen	Medium	Low	Medium	The cost is medium. The report suggests it costs around Rs. 100 per audhasi runumber to perfirm he attack, however it sites some effort to make a digial copy of number to perfirm he attack. The transport is sites as the site of the site of the sites as the site of the site of the sites as the site of the site of the sites of the	The digital scanners should be of a higher quality and preference should be given to iris scanners since iris scans are not commonly found or easily replicable.	Subpar Hardware	
Aadhaar data: French hacker exposes flaws in its Android app, asks people not to use it	A hacker; a tech- savvy person who can replicate the video in real life	Medium	None	Low	The cost is medium since the person should have objected access to the device, their password, and the prince should have the gap and Ashard acta. The level of safeguard is none since we are unsure whether UDA has fixed this issue. The feasibility is low since getting physical access to the poten and knowing their password is not very probable. In addition, if someone has this information, they have much more of a special individual available to them thus just Andreas. This includes: their phone number, their emails, their location history (which includes their house location).	Make better apps. The feel of the app itself shows the quality of developers that have developed it.	Server Hack	
Fake documents, forged gazetted letters used to enrol for Aadhaar	People having personal contacts with Gazetted Officers.	Low	None	High	The cost is low since if the gazetted officer gives in, it is very easy to be inducted into the CIDR even if the person is liegismate. The level of safeguard is none because they assume that a Gazetted Officer's signature on a document is beginnate. It is very feasible since this attack is based on conceitions with a Gazetted Officer, which is quite probable. It is important to note that this is not UIDAI's mistake but that Gazetted officer's mistake.	This document mentions that the verifier does not need to verify the document if a notary or gazetted officer has attested it. This rule may need to be changed to regain control over legitimacy of documents. https://www.uidai.gov. in/images/handbook_verifier_6122013.pdf	Infrastructure Loophole	
This Uzbek National Was Arrested Last Year With An Aadhaar Card Believed To Be Forged. It's Still Valid On The UIDAI Website	Foreign nationals wanting proof of Indian residentship	Low	Low	Medium	This is a legitimate attack only if fake documents proving residentship were provided during enrolment. The cost, level of safeguard and feasibility is according to this assumption.	Ensure multiple document verification checks during enrolment. Documents of residentship cannot be taken at face value.	Infrastructure Loophole	
Aadhaar card tampering racket busted in Surat	Anyone with access to an enrolment officer	Medium	High	Medium	The cost is medium since it requires the operators login details and a ruber stamp impression of their biometrics. The level of safeguard is high since the location of each ernolment officer is tracked for each enrolment that is made. If the enrolments are made simultaneously from two different places, then it will be flagged.	Regular changing of login details of enrolment operators and harsh punishments if they are found to give out their data. Better quality biometric hardware that cannot be fooled by rubber stamps, at least for the enrolment operators.	Infrastructure Loophole, Subpar Hardware	
Three Gujarat websites including government portal made Aadhaar details public	Anyone with access to these websites	Low	Low	High	This is as issue caused due to the lack of security of UIDAI's partner organisation (the Gujarat websites in this case). Since Aadhaar information was made public, anyone with access to the internet and to these sites could potentially view and store them for malicious purposes.	The UIDAI should ensure that its agencies are keeping Aadhaar details more secure. Essentially, they should not be stored in plain text and be only available to concerned parties. A clizen "A" should not get access to the information of citizen "B".	Infrastructural Loophole	
UIDAI: Police suspicion that Aadhaar data stolen was unfounded	Third Party Organisation	Low	Medium	Medium	The safeguard is medium since UIDAI has the ability to know when and where its partner organisations are using this data. Feasability is low since these partner organisations risk a lawsuit with UIDAI if caught.	There should be stricter rules on the use of this data. Just having the data shouldn't mean it can be used for purposes other than the ones agreed with UIDAL Significant punitive measures should disincentivize the misuse of this data.	Infrastructural Loophole	
Aadhaar's Dirty Secret Is Out, Anyone Can Be Added as a Data Admin	Insider Attack (Administrator)	Low	Low	Low	We do not know who exactly is an admin of this system and what is the official procedure in the background to make someone else an admin.	The process of making an admin could be decentralised and be based on majority votes to ensure one agent cannot compromise it.	Infrastructural Loophole	

Privacy Breach Name	Threat Actor	Reason	Breach Type	Mitigation Strategies
Aadhaar biometric data breach triggers privacy concerns	Authentication Agent/UIDAIs Partner organisation	The identity of a resident was derived using an illegal copy of the Aadhaar database that was stored by the partner organisation. Since the identity of the resident was compromised and misused (through multiple illegal authentication requests), we consider this a privacy breach.	Illegal Storage	For this not to be a privacy breach, the partner organisation must not be able to hold or copy the data given during authentication unless UIDAI provides them with the same (with resident consent). Therefore, data captured by the biometric and input devices should be immediately encrypted such that partner organisations cannot identify any specific individual in the database. Alternatively, an One-Time-Password (OTP) should be sent to the registered number for each authentication request.
UIDAI suspends eKYC licence of Bharti Airtel, Airtel Payments Bank over violation of Aadhaar Act	Authentication Agent/UIDAIs Partner organisation	The parnter organisation had identified individuals and created new bank accounts for the same without informed and explicit consent. Similar to above.	Illegal Storage	Same as above.
Fingerprints, Aadhaar and Law Enforcement – A Deadly Cocktail Is in the Making	Centre/State Government Agencies	The National Crime Records Bureau (NCRB) was seeking permission for limited access to biometrics in the aadhaar database to investigate crime and trace unidentified bodies. Although these are genuine use cases, there is a threat of state surveilence that can be used to identify and trace any resident who's information is in the system.	Database Access	For aggregated analysis, differential privacy algorithms should be used. In cases when it is imperitive to identify the person there should be a legal procedure even if the requesting entity is a high ranking official. Structural measures should be maintained to prevent the tracing of these individuals even after the police has used he information for the purpose requested. This is a case of serveillance and cannot/shouldn't come under the purview of UIDAI themselves.
UIDAI CEO Gave The Supreme Court His Aadhaar Logs, Now Twitter Knows Everything About Him	Internal Agent	UIDAI requires AUAs to store authentication logs for over two years which can be extended to five years if needed. A high ranking official in the UIDAI can get access to this information, which they did.	Log Access	To get access to Authentication data, there should be a legal procedure even if the requesting entity is a high ranking official. This is a case of serveillance and cannot/shouldn't come under the purview of UIDAI themselves.
The National Electoral Roll Purification and Authentication Programme aimed to use Aadhaar linking to remove duplicate names from voter lists. The linking of these two IDs could lead to linkage attacks that threaten individual privacy.	Centre/State Government Agencies	The parnter organisation had identified individuals and linked their voter and Aadhaar IDs for the same without informed and explicit consent. Similar to breach 4.	Database Access	Same as Breach 4
Three Gujarat websites including government portal made Aadhaar details public	UIDAI Partner organisation	The organisation did not encrypt the data while storing, which could lead to the identification of individuals in the publicly accessible database.	Database Access	Higher penalty for storing Aadhaar information in plaintext so as to disincentivize these actions. Random audits should done by UIDAI and external agencies.
How a SIM Card Operator in Hyderabad Apparently Created His Own Aadhaar Database	Digitally Literate Citizen	By creating his own database using information from physical records, he was able to identify individuals and create SIM cards in their name through Aadhaar verification.	Physical Records	Aadhaar numbers shouldn't be mentioned on physical records.
UIDAI Blacklists Centre That Leaked Aadhaar Details of M S Dhoni for 10 Years	Enrollment Agency	One instance of the database was made public with the identity of the individual.	Physical Records	This can be attributed to human error. Awareness on privacy and digital identity can help mitigate this.
About 500 missing children traced through Aadhaar: UIDAI	Centre/State Government Agencies	This is definitely a positive use case for Aadhaar, but it poses the risk of state surveilence.	Database Access	This will always be a privacy breach since the purpose is to identify the individual.
UIDAI: Police suspicion that Aadhaar data stolen was unfounded	Third Party Organisation	The organisation had illegally stored Aadhaar information that can be used to identify an individual in the database.	Illegal Storage	The agency got this information through some UIDAI partner organization. The organization should not be allowed to dilvuge any Aadhaar information without proper authentication.