CA 3

Queries Output

Für:

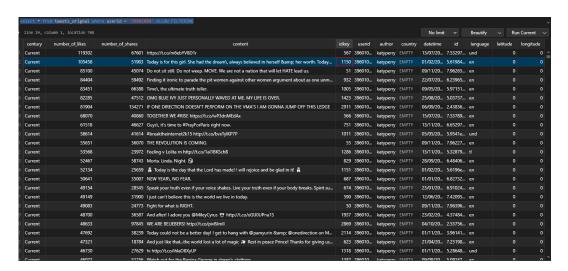Big Data Engineering & Analysis (SS22)
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Bei:

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Queries Output On TableUp (query tool):

Queries in text are in queries.cql . I have provided Tool information is in file 'SettingUpCassandra.pdf' .

Q1

Q2

```
select followedaccount,followcount from followedcount where relation = 'followed'  order by followcount DESC limit 100 ALLOW FILTERING
```

line 26, column 1, location 782

	followedaccount	followcount
1	59804598	1205
2	3359851	1158
3	813286	1111
4	5442012	1069
5	18581803	930
6	15846407	724
7	18776017	719
8	208132323	713
9	22679419	705
10	17093617	687
11	13348	659
12	17092592	631
13	20273398	630
14	440963134	603
15	22841103	581
16	3840	575
17	36198161	546
18	12611642	544
19	14536491	530
20	197504076	530
21	19040580	526
22	6519522	521
23	20471349	519
24	7860742	513
25	16098603	508

Q3

```
select followedaccount,followcount from followedcount where relation = 'follower'  order by followcount DESC limit 100 ALLOW FILTERING
```

line 27, column 1, location 919

	followedaccount	followcount
1	3359851	47
2	7860742	47
3	15913	45
4	7861312	45
5	16098603	43
6	18776017	41
7	10350	39
8	48485771	39
9	22679419	38
10	3443591	37
11	18581803	37
12	18927441	37
13	26281970	37
14	5442012	36
15	7872262	36
16	24742040	36
17	10671602	35
18	11928542	35
19	14922225	35
20	16453996	35
21	21681252	35
22	9451052	34
23	14269220	34

Q4.1

```
select followedaccount,followcount from followedcount where relation = 'followed' and followedaccount = 39601084 order by followcount DESC limit 100 ALLOW FILTERING
```

line 30, column 1, location 1060

No limit

	followedaccount	followcount
1	39601084	45

Q4.2

```
select * from tweets_orignal  where latitude > 0 and longitude > 0  ALLOW  FILTERING
```

line 32, column 66, location 1294

	century	number_of_likes	number_of_shares	content	idkey	userid	author	country	datetime	id	language	latitude	longitude
1	Current	1697	2069	Coming...	22583	129840...	Twitter	Vereini...	23/03/20...	5.8005e...	en	37.77697	-122.4165

Q 4.3

```
select * from tweets_orignal where century='Current' order by number_of_likes desc limit 25 ALLOW FILTERING
```

line 22, column 1, location 774

	century	number_of_likes	number_of_shares	content	idkey	userid	author	country	datetime	id	language	latitude	longitude
1	Current	429159	163071	My hea...	34260	177733...	selenag...	EMPTY	11/06/20...	7.41676...	en	0	0
2	Current	397426	148176	Watche...	2928	236274...	justinbi...	EMPTY	08/01/20...	8.17981...	en	0	0
3	Current	377769	117645	family h...	26068	6502892	KimKar...	EMPTY	03/01/20...	8.16358...	en	0	0
4	Current	371255	131382	That m...	4938	233248...	taylors...	EMPTY	18/07/20...	7.54895...	en	0	0
5	Current	337657	142271	♥ http...	26061	6502892	KimKar...	EMPTY	04/01/20...	8.16466...	und	0	0
6	Current	337383	219062	Wait it's...	26523	6502892	KimKar...	EMPTY	17/07/20...	7.54818...	en	0	0
7	Current	328838	152045	https://...	42244	143568...	ArianaG...	EMPTY	28/12/20...	8.13958...	und	0	0
8	Current	316831	126279	Side-by...	7046	156986...	Barack...	EMPTY	03/10/20...	7.8301e...	en	0	0
9	Current	315414	183753	https://...	3395	236274...	justinbi...	EMPTY	02/02/20...	6.94342...	en	0	0
10	Current	304159	151657	Shawn...	3015	236274...	justinbi...	EMPTY	05/10/20...	7.83628...	en	0	0
11	Current	288738	179556	listenin...	9978	125120...	rihanna	EMPTY	25/01/20...	6.91627...	en	0	0
12	Current	282747	119847	My I lov...	2926	236274...	justinbi...	EMPTY	16/01/20...	8.21085...	en	0	0
13	Current	277911	120686	you just...	2934	236274...	justinbi...	EMPTY	31/12/20...	8.15081...	en	0	0
14	Current	259470	186074	Thank y...	3347	236274...	justinbi...	EMPTY	01/03/20...	7.0477e...	en	0	0
15	Current	256578	149563	Life is g...	2930	236274...	justinbi...	EMPTY	06/01/20...	8.17468...	en	0	0
16	Current	251036	127951	When y...	27278	6502892	KimKar...	EMPTY	07/03/20...	7.06754...	en	0	0
17	Current	250683	133261	https://...	3252	236274...	justinbi...	EMPTY	30/04/20...	7.26261...	und	0	0
18	Current	247833	100473	https://...	3084	236274...	justinbi...	EMPTY	10/08/20...	7.63405...	und	0	0
19	Current	241150	108098	SAINT...	27336	6502892	KimKar...	EMPTY	22/02/20...	7.01814...	en	0	0
20	Current	240047	146324	Purpos...	3323	236274...	justinbi...	EMPTY	13/03/20...	7.08942...	en	0	0
21	Current	238773	199229	@Niall...	4570	236274...	justinbi...	EMPTY	01/08/20...	6.27351...	en	0	0
22	Current	238133	51192	my son...	26058	6502892	KimKar...	EMPTY	04/01/20...	8.16705...	en	0	0
23	Current	231452	111671	There a...	34246	177733...	selenag...	EMPTY	18/07/20...	7.54896...	en	0	0
24	Current	230889	185758	Feels g...	3469	236274...	justinbi...	EMPTY	04/01/20...	6.84104...	en	0	0
25	Current	229454	84268	I love T...	3082	236274...	justinbi...	EMPTY	13/08/20...	7.64462...	en	0	0

Q5

```
select * from tweets_cache limit 25
```

line 44, column 1, location 2094

	century	number_of_likes	number_of_shares	content	idkey	userid	author	country	datetime	id	language	latitude	longitude
1	Current	119302	67601	https://...	567	396010...	katyperry	EMPTY	13/07/20...	7.53297...	und	0	0
2	Current	105458	51903	Today i...	1150	396010...	katyperry	EMPTY	01/02/20...	5.61984...	en	0	0
3	Current	85100	45074	Do not...	51	396010...	katyperry	EMPTY	09/11/20...	7.96265...	en	0	0
4	Current	84404	59492	Finding...	932	396010...	katyperry	EMPTY	22/07/20...	6.23965...	en	0	0
5	Current	83451	66388	Time\ t...	1005	396010...	katyperry	EMPTY	09/05/20...	5.97151...	en	0	0
6	Current	82285	47512	OMG B...	1423	396010...	katyperry	EMPTY	25/08/20...	5.03737...	en	0	0
7	Current	81904	134271	IF ONE...	2911	396010...	katyperry	EMPTY	06/09/20...	2.43836...	en	0	0
8	Current	68070	40860	TOGET...	566	396010...	katyperry	EMPTY	15/07/20...	7.53789...	en	0	0
9	Current	61518	46627	Guys\ i...	751	396010...	katyperry	EMPTY	13/11/20...	6.65297...	en	0	0
10	Current	58614	41614	#breakt...	1011	396010...	katyperry	EMPTY	05/05/20...	5.9541e...	und	0	0
11	Current	55651	36070	THE RE...	55	396010...	katyperry	EMPTY	09/11/20...	7.96227...	en	0	0
12	Current	53568	23972	Feeling...	1286	396010...	katyperry	EMPTY	13/11/20...	5.32879...	tl	0	0
13	Current	52467	58743	Morta....	829	396010...	katyperry	EMPTY	28/09/20...	6.48406...	en	0	0
14	Current	52134	25659	🎵 Tod...	1151	396010...	katyperry	EMPTY	01/02/20...	5.6196e...	en	0	0
15	Current	50641	35007	NEW Y...	687	396010...	katyperry	EMPTY	01/01/20...	6.82732...	en	0	0
16	Current	49154	28545	Speak y...	674	396010...	katyperry	EMPTY	23/01/20...	6.91024...	en	0	0
17	Current	49149	31900	I just ca...	590	396010...	katyperry	EMPTY	12/06/20...	7.42095...	en	0	0
18	Current	49083	24773	Fight fo...	50	396010...	katyperry	EMPTY	09/11/20...	7.96396...	en	0	0
19	Current	48700	36587	And aft...	1937	396010...	katyperry	EMPTY	23/02/20...	4.37484...	en	0	0
20	Current	48633	97845	WE ARE...	2869	396010...	katyperry	EMPTY	04/10/20...	2.53756...	en	0	0
21	Current	47692	38239	Today c...	2114	396010...	katyperry	EMPTY	01/11/20...	3.96141...	en	0	0
22	Current	47321	18784	And jus...	623	396010...	katyperry	EMPTY	21/04/20...	7.23198...	en	0	0
23	Current	46730	27629	hi http:...	1318	396010...	katyperry	EMPTY	01/11/20...	5.28648...	und	0	0
24	Current	46072	51256	Watch...	1387	396010...	katyperry	EMPTY	09/09/20...	5.09247...	en	0	0
25	Current	44832	26601	Really e...	958	396010...	katyperry	EMPTY	26/06/20...	6.14486...	en	0	0

Q6

```
select * from tweets_orignal where century='Current' and content like '%Love%' limit 25 ALLOW FILTERING
```

No limit   Beautify   Run Current

line 24, column 1, location 885

	century	number_of_likes	number_of_shares	content	idkey	userid	author	country	datetime	id	language	latitude	longitude
1	Current	212824	117207	Love https://t.co/zP6krkmqNw	3255	236274...	justinbi...	EMPTY	26/04/20...	7.24841...	en	0	0
2	Current	184768	114311	Starting in au on 3/21 and moving across the 🌎\ we thank you for 10 incredible years. \r\...	22279	129840...	Twitter	EMPTY	20/03/20...	7.11659...	en	0	0
3	Current	167411	95525	#coldwater now #LetMeLoveYou ... You're welcome	3092	236274...	justinbi...	EMPTY	05/08/20...	7.61477...	en	0	0
4	Current	163862	91425	Do you like #LoveYourself??	3398	236274...	justinbi...	EMPTY	31/01/20...	6.93945...	en	0	0
5	Current	162855	91672	Like I said. Love wins	3077	236274...	justinbi...	EMPTY	21/08/20...	7.67153...	en	0	0
6	Current	148581	200747	Retweet to spread the word. #LoveWins http://t.co/JJ5iCP4ZWn	8522	156986...	Barack...	EMPTY	26/06/20...	6.14459...	en	0	0
7	Current	147268	68874	Thanks to everyone who supported me at #TeenChoice tonight. Love to everyone involved	3094	236274...	justinbi...	EMPTY	01/08/20...	7.59916...	en	0	0
8	Current	141417	33983	Sorry I missed you Madeleine! Was on the phone with my momma! Love you baby girl ❤\...	34247	177733...	selenag...	EMPTY	13/07/20...	7.53321...	en	0	0
9	Current	133995	59124	"hahah it really does sound like Starbucks Lovers..." -my mom just now who is SUPPOSED T...	5301	233248...	taylors...	EMPTY	23/05/20...	6.01986...	en	0	0
10	Current	128409	66155	#LetMeLoveYou @djsnake \r\nhttps://t.co/aeiYZViAza https://t.co/Inac04Ia9f	3085	236274...	justinbi...	EMPTY	08/08/20...	7.62787...	und	0	0
11	Current	120207	60555	For all those asking no I won't cancel the Orlando show. I stand with Orlando in support. L...	3173	236274...	justinbi...	EMPTY	16/06/20...	7.43512...	en	0	0
12	Current	110260	57829	Get #ColdWater and #LetMeLoveYou now	3087	236274...	justinbi...	EMPTY	09/04/20...	7.62693...	en	0	0
13	Current	110072	65310	#LoveYourself is at the #1 spot. If only u could see this @edsheeran lol https://t.co/mkkc1B...	3471	236274...	justinbi...	EMPTY	04/01/20...	6.84104...	en	0	0
14	Current	107218	89026	Last night was crazy. Love u guys #VMAs http://t.co/PTmgrWZ5Pq	4300	236274...	justinbi...	EMPTY	31/08/20...	6.38423...	en	0	0
15	Current	105640	81340	Love the stage. Thanks for having me @ArianaGrande and thanks LA. Gotta tour again soo...	4850	236274...	justinbi...	EMPTY	08/08/20...	5.86085...	en	0	0
16	Current	103879	65193	Love you ❤ ❤ ❤ https://t.co/qhMNOEK2HB	31968	101929...	Cristiano	EMPTY	29/05/20...	7.36713...	en	0	0
17	Current	100755	80333	Great night. Loved being back on stage. Miami I'm not done yet....	4901	236274...	justinbi...	EMPTY	29/03/20...	5.82047...	en	0	0
18	Current	99127	51595	Love u too bro https://t.co/Us1rrqTVVv	3263	236274...	justinbi...	EMPTY	14/04/20...	7.20496...	en	0	0
19	Current	94646	48357	Love Kansas City	3283	236274...	justinbi...	EMPTY	06/04/20...	7.17557...	en	0	0
20	Current	94430	29510	Love my #BigSlickKC fam! Get your tshirt at https://t.co/S7Z5snOxS2 https://t.co/FhXcAmIb...	34251	177733...	selenag...	EMPTY	05/07/20...	7.50395...	en	0	0
21	Current	92940	46059	Check out this cover of #LetMeLoveYou by my friend @MaiaMitchell https://t.co/ZQFKOMf...	3086	236274...	justinbi...	EMPTY	08/08/20...	7.62707...	en	0	0
22	Current	91464	57595	Love won. #MarriageEquality	20836	242692...	TheElle...	EMPTY	26/06/20...	6.14441...	en	0	0
23	Current	86991	65894	Look at how #CoolForTheSummer we are... Friends for years\ #SameOldLove 👭 🍸 htt...	51754	121637...	ddlovato	EMPTY	10/09/20...	6.42004...	en	0	0
24	Current	85160	80819	#JustinForMMVA we did it! Love u Canada. Promise to make u proud. Grown up in front of...	4667	236274...	justinbi...	EMPTY	22/06/20...	6.1278e...	en	0	0
25	Current	79054	68107	Our new album #PURPOSE is next Friday. That's all. Love you ;) lol https://t.co/eTCmvYIEit	3824	236274...	justinbi...	EMPTY	07/11/20...	6.63048...	en	0	0