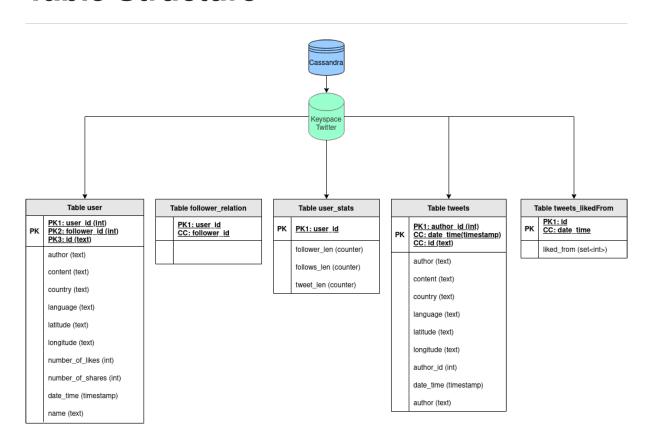
Table Structure



- When first importing the data into Cassandra we ran into the follwing problem:
 Failed to import 1 rows: ParseError Failed to parse 5.34896E+17:
 invalid literal for int() with base 10: '5.34896E+17', given up
 without retries 'builtin_function_or_method' object has no attribute
 'error'. In order to fix this we had to manipulate the data before the import
 manually.
- We had to change the data schema a lot of times and try out driffent combination to make the querries work. We end up to use the realation table with the realationship between user_id,follower_id and tweet_id which build the primary key. So the data will be saved multiple times for eacht id and get around

- 45 times larger thand the orignal data. Additionly we also use a stats table with counter to get a faster querry for the length of follower or follows. Because of the "world-search"-querry (task 6) we also add the tweets in a separate table to be able to run a index on the content col and filter with the LIKE-keyword.
- UDTs: We tried to load the tweet as UDTs to the above data schema. To perform
 the this we updated the structure of the combined csv-file after thisstackoverflow post but always get an error for columns missmatch. We assume
 the content in the UDTs was not quoted so , in the conent section cause these
 erros.
- The only materialized view we used is for the exercies 5 to get a fanout-like style, that updates after a new tweet is added.
- SASI-index are (like most of the thinga) experimental and are not recommened for production use. However we had to use it for the exercise 6 to enable the searching with the LIKE -statment. We assume that cassandra make a intern table with each word associated with the tweets row in which its appears, since the index take around 5 minutes to create.