# Twitter Set 15

Question 1: List the the user(s) with 5 tweets (Twitter posts), ordered alphabetically by username. Return the user names under 'userName'.

Enter answer query as text:

Screenshot of query output:

Question 2: Find the number of weakly connected components in the given database based on the 'RETWEETS' relationship between tweets. Return the number as 'componentCount'.

Enter answer query as text:

Screenshot of query output:

Question 3: How many users have non zero followers? Return the count as 'user\_count'.

Enter answer query as text:

Screenshot of query output:

Question 4: Top 10 users with the most followers, return user's screen name as 'user\_screen\_name' and count as 'followers' in descending order of followers.

Enter answer query as text:

Screenshot of query output:

Question 5: Return the number of tweets that have a score of 0.75, based on closeness centrality, through the RETWEETED and REPLY\_TO relationships. Return the number of tweets as 'count'.

Enter answer query as text:

Screenshot of query output:

Question 6: List 5 users in alphabetical order belonging to the largest weakly connected component in terms of size for 'FOLLOWS' relationship between users. Return user name as 'UserName' and component id as 'WccId'.

Enter answer query as text:

Screenshot of query output:

Question 7: Identify the most influential user(s) on Twitter (extent of how influential a user is, is directly proportional to how many tweets they post,'POSTS', and how many hashtags the tweets contain,'TAGS'). Return the user name as userName.

Enter answer query as text:

Screenshot of query output:

Question 8: Find the diameter of the subgraph where the relationship considered is : User- [Posts] -> Tweet -[Tags]->Hashtag. Return the diameter under the column name 'diameter'.

Enter answer query as text:

Screenshot of query output:

Question 9: List the distinct hashtags, as the column name 'tag', for the tweet containing the text 'java'.

Enter answer query as text:

Screenshot of query output:

Question 10: List the tags that co-occurs with the tag name 'podcast', and it's frequency(the number of questions it co-occurs with) ordered by frequency in descending order. Return tag name as 'tag\_name', frequency as 'freq'.

Enter answer query as text:

Screenshot of query output: