# Twitter Set 92

Question 1: 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 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: On an average, how many followers are there for a user? Return the count as avg\_followers\_per\_user.

Enter answer query as text:

Screenshot of query output:

Question 4: Find the most influential user based on eign vector centrality, considering 'FOLLOWS' relationship, return user's name as 'user\_name' and user's centrality value as 'centrality\_score'.

Enter answer query as text:

Screenshot of query output:

Question 5: What is the minimum node similarity score of tweets based on its 'TAGS'. Return the value as 'similarity'.

Enter answer query as text:

Screenshot of query output:

Question 6: Find the 5 most influential tweets in terms of eign vector centrality by considering the REPLY\_TO and RETWEETS relationships, return tweet id as 'tid' and tweet's centrality value as 'centrality'.

Enter answer query as text:

Screenshot of query output:

Question 7: 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 8: Identify a tweet that has propagated widely through the network, connecting with a diverse set of users and hashtags through MENTIONS, RETWEETS and TAGS. (Hint: the tweet will have the highest number of incoming edges of MENTIONS, RETWEETS and TAGS). Return the tweet id as 'ViralTweet'.

Enter answer query as text:

Screenshot of query output:

Question 9: 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 10: 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: