# Stack Overflow Set 157

Question 1: How many questions have been left unanswered? Return the count as 'count'

Enter answer query as text:

Screenshot of query output:

Question 2: List the top 5 most popular tags and their count ' with respect to the number of questions that tag them. Return the tagname as “tag\_name” and count of tags as “count” ordered by count in non increasing order

Enter answer query as text:

Screenshot of query output:

Question 3: Discover the most influential programming language or technology tag in the community along with its page rank score, based on the incoming relationships and the importance of the corresponding source nodes. Return tag name as 'Tag' and pagerank score of the tag as 'score'.

Enter answer query as text:

Screenshot of query output:

Question 4: What are the least similar questions based on its TAGGED relationship? Return question titles as 'q1' and 'q2' and its node similarity score as 'similarity'.

Enter answer query as text:

Screenshot of query output:

Question 5: Which question has the maximum views?Return the question title as 'question\_title' , number of views on that particular question as 'view\_count' .

Enter answer query as text:

Screenshot of query output:

Question 6: Find the most influential tag based on page rank score, using 'TAGGED' relationship, or are all tags influential? Explain your answer, and return the score of the most influential tag(s) as 'score'

Enter answer query as text:

Screenshot of query output:

Question 7: Identify the most influential user in the dataset based on their interactions, or do all the users have the same influence? Explain with output.

Enter answer query as text:

Screenshot of query output:

Question 8: Create a virtual relationship between the tag with tag name 'ruby' and it's co-occurring tags using APOC library. The virtual relationship created should have the type 'SIMILAR' ([:SIMILAR]) and property 'freq' equal to the number of times the tag has co-occurred in questions with the tag named 'ruby'. The screenshot of the graph is expected.

Enter answer query as text:

Screenshot of query output:

Question 9: How many distinct users have ASKED and PROVIDED answers to their own question? Return the users count as 'count'.

Enter answer query as text:

Screenshot of query output:

Question 10: List the tag that co-occurs with the tag name 'docker', and has the highest frequency(the number of questions it co-occurs with) Return the tag name as 'tag\_name', frequency as 'freq'

Enter answer query as text:

Screenshot of query output: