# Stack Overflow Set 181

Question 1: 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 2: 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 3: Determine which programming language or technology tags are at the core of discussions and widely used based on the number of questions that tag it. Return the tag name as 'Tag' and the question count as 'questionCount'

Enter answer query as text:

Screenshot of query output:

Question 4: Which question title has the maximum answer count? Return title as 'qtitle'.

Enter answer query as text:

Screenshot of query output:

Question 5: How many questions have been viewed more than a hundred times and still been left unanswered? Return the question count as 'questionCount'.

Enter answer query as text:

Screenshot of query output:

Question 6: Using Jaccard's method, compute the similarity of all tags based on the question they were TAGGED to and return the URLs of the least similar pair of tags and their score. Return tag 1's url as 't1' and tag 2's url as 't2' and Jaccard similarity score as 'score'.

Enter answer query as text:

Screenshot of query output:

Question 7: How many distinct users have COMMENTED on their own ASKED question? Return the users count as 'count'.

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: 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 10: 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: