# Stack Overflow Set 148

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

Enter answer query as text:

Screenshot of query output:

Question 4: How many users have not provided answers on the stack overflow site? Return the users count as 'count'

Enter answer query as text:

Screenshot of query output:

Question 5: List the tags of a question whose answer has the highest score?Return tag names as 'tag\_name'

Enter answer query as text:

Screenshot of query output:

Question 6: Consider a user who has commented on and provided the answer to his/her own question. How many such distinct questions exist? Return the question count as 'count'.

Enter answer query as text:

Screenshot of query output:

Question 7: Find influential questions based on page rank score, using 'ASKED', 'COMMENTED\_ON' and 'ANSWERED' relationships, or do all questions have the same influence? Explain your answer, and return the score of the most influential question(s) as 'score'.

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: Consider a user who has commented on and provided the answer to his/her own question. How many such comments exist? Note that a user may have left multiple comments on the question he asked and answered. Return the comment count as 'count'.

Enter answer query as text:

Screenshot of query output:

Question 10: Run a Louvain community detection algorithm to identify communities within the dataset, using all nodes and all relationships, and return the community id of the node whose property name is 'pearson' as 'communityId'

Enter answer query as text:

Screenshot of query output: