# Stack Overflow Set 114

Question 1: What is the maximum number of tags a question can belong to? Return the question title of that particular question with maximum tags as 'title' and the count of maximum tags as 'tag\_count'

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: 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 4: 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 5: 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 6: List the top 5 most active users in terms of commenting on questions. Return the user name as 'UserName' and count of commented questions as 'CommentedQuestions' ordered by the count of commented questions in non increasing order.

Enter answer query as text:

Screenshot of query output:

Question 7: 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:

Question 8: 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:

Question 9: 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 10: Run a Louvain community detection algorithm to identify communities within the dataset, using all nodes and all relationships, and return the count of total detected communities as 'communityCount'

Enter answer query as text:

Screenshot of query output: