# Use Case Design Specification

## **Relationship Scan for nodes linked with <relationship name>**

Step 1: Use the following cypher queries to do scan for all the nodes that are linked with the relationship keyed in by user, and count the number of nodes

#Cypher Query “Sub\_Process” is a sample value taken from user input.

**match (n) - [r:Sub\_Process] -> (p) return n,p**

#Cypher Query is a sample value taken from user input.

**match (n) - [r:Sub\_Process] -> (p) return count(\*)**

Step 2: Display the following Graph result in the Web UI with one summary statement:

**Relationship Scan Result**: Please refer to the graph for the nodes that are linked with the relationship <Sub\_Process>, the graph only display the first 300 nodes, there are X number of nodes in total.

