Travelling Salesman

1. Generate all possible combinations of nodes
   1. For each the size of nodes
      1. For each node in nodes
         1. Add it to the corresponding arraylist in paths
      2. Add the first node to the end
2. Add start node onto end of all paths
3. Check to see if each path between nodes exists
4. Delete incorrect paths
5. Calculate shortest path
6. Highlight/communicate shortest path