MindMap

1: Have map of Bush house and strand as build in data to the programme. I.e. The programme will save the data of map within the programme. So when user download the map, it will already have a position of the map datas available with the program. The reason for this choice is it bypass the needs for a database system so we don’t need extra database system to holds the map. However, the downside of this is it will also increase the software’s size, which is a limitation.

2: To store the map of the system, I have to make a choice of either using matrix representation of a adjacency list representation. The matrix representation will take slightly larger space, but is easier to implement and also easier to tell whether this is an edge between two nodes which is immensely useful because we needs to tell whether there is a possible path between two nodes.

3: The remaining problem is how to use third party app like google to find user’s location, which is my main concern.

4: Due to time reason, I will use java since im already familiar with coding in this language.

5: Is majority of mark for algoirthms development rather than how pretty or how many features the app have?

6: Representation of graph – Adjacency List or Adjacency Matrix

7: New to App development, any tips?

8: With regard to report writing, shall I start write out the final report now?

9: Can the background speficiation report be used in the final report.

10: Testing framework for this project?