1. Introduction about ur assignment topic (1page-15to 20lines)
2. Data structure 1
   1. Description/ definition
   2. Real Time Application /Where it is used?
   3. Requirements ( ex. Data must be sorted ordered , etc. ) / limitations
   4. Operation 1

2.4.1 Explanation

2.4.2 Algorithm

2.4.3 Example

{SIMILAR TO OPERATION1, THE FOLLOWING OPERATIONS MUST BE EXPLAINED WITH THREE SUBHEADINGS}

2.5. Operation 2

2.6. Operation 3

2.7. Operation 4

2.8. Operation 5

1. Data Structure 2

{SIMILAR TO DATA STRUCTURE 1, THIS DATA STRUCTURE 2 MUST BE EXPLAINED WITH SUBHEADINGS : 3.1 TO 3.8}

1. Data Structure 3

{SIMILAR TO DATA STRUCTURE 1, THIS DATA STRUCTURE 4 MUST BE EXPLAINED WITH SUBHEADINGS : 4.1 TO 4.8}

5. Summary table ( atleast 5 columns, except S.No, data structure names)

6. Performance comparison

6.1 Operation 1

- performance of Operation 1 by data structure 1,2 and 3 by varying x axis and/or y axis

- corresponding graphs showing the performance of ds 1,2 &3

- Inferences from the graph

{SIMILAR TO OPERATION1, THE FOLLOWING OPERATIONS MUST BE EXPLAINED WITH PERFORMANCE, GRAPHS AND INFERENCE}

6.2 Operation 2

6.3 Operation 3

6.4 Operation 4

6.5 Operations 5

7. Conclusion