GIT Department of Computer Engineering CSE 222/505 - Spring 2022 Homework # Report

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1. SYSTEM REQUIREMENTS

User:

In Question 3:
User can get depth of tree.
User can get height of node in tree.
User can see if tree is a full tree.
User can see if tree is a complete tree.
User can insert an element to tree.
User can change a value in a node .
In Question 4:
User can insert new elements to tree.
User can search a specific element in tree.
User can search and get reference a specific element in tree.
User can remove element from tree.
User can remove element from tree and get this element.
2. CLASS DIAGRAMS I could not to part 3 and 4.

3. PROBLEM SOLUTION APPROACH

In 1st question:

I explained it on bottom part.

In 2nd question:

I explained it on bottom part.

4. TEST CASES

I could not to part 3 and 4.

5. RUNNING AND RESULTS

I could not to part 3 and 4.







