Assignment No. 1

Course Code: ECAP770   **Registration Number: _____**
Instructions:
a. Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.
b. The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.

Q1. Develop a red black tree data structure.   [10 Marks] [CO2, L6]

Note:-
CO: is the Course Outcome as per your course syllabus.
L1-L6: Learning level objectives as per Revised Bloom Taxonomy (RBT).

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Q2. Summarize properties and applications of 2-Tree data structure.   [10 Marks][C03, L5]

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