

DSA Project

Instructions

- This project should be done in the groups (not more than three students).
- The deadline of this project is before Tuesday, 29 June 2021, 11:50 PM.
- The submission should be on the portal.
- All the group members are required to submit their project on the portal.

You have to implement a menu base given system for a red black (RB) tree.

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*****MENU*****
1. *****Insert a value into the red black tree. *****
2. *****Display In-order traversal of the RB tree. *****
3. *****Display Post-order traversal of the RB tree. *****
4. *****Display Pre-order traversal of the RB tree. *****
5. *****Display the height of the RB tree. *****
6. *****Display the count of leaf nodes in RB tree. *****
7. *****Exit*****
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