

Assignment #3 - Implement a Balanced Search Tree

Algorithms and Data Structures

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In groups:

Implement an implementation of a Balanced Search Tree. It could be one of the following:

- 2-3-Tree
- Red-Black-Tree (self study)
- AVL-Tree (self study)

...or you could invent your own algorithm, in that case you have to justify that insert and search can be done in $O(\log n)$ time or better ☺

The solution accompanied with a description in a README.md file should be uploaded (pushed) to a git repository. The assignment is due Wednesday March 18th, be prepared to show your solution. To obtain credits, the link must be uploaded to peergrade no later than March 25th.