

Lab 5: Binary Search Tree

Implement operations for a Binary Search Tree class starting from the template provided under the PolyLearn assignment, using the class `TreeNode` that is also provided. You may (should) implement helper methods that make your code easier to write, read, and understand. You will also need to write test cases of your own as you develop the methods. You may use iterative and/or recursive functions in your implementation.

The following starter files are available in the GitHub repo.

- **`binary_search_tree.py`**
- **`binary_search_tree_tests.py`**

Complete the implementations and ensure that the following are committed and pushed to your GitHub repo.

- **`binary_search_tree.py`**
- **`binary_search_tree_tests.py`**
- **`queue_array.py` (from Lab 3)**