Experince:

This was fun relaxing assignment and I was able to do most of it after modifying the BST and node under an hour. I only ran in to one problem with was caused by a scope logic error.

Algorithm:

The main data structure used is a generic BST that use a student node with name as key parameter and ID plus GPA being student information fields. The bst use a student comparator that compares the student name and uses that to keep the tree sorted.

The bst operations use recursion to perform actions.