**Self-Reflective Grading**

**Weekly Worksheet**

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| --- | --- |
| **Name** | **Weeks** |
| Mohamed Khalil Ben Nasr | 1 2 3 4 5 6 7 8 9 10 |

List what you consider to be the most important **topics** for this reflective period. For each topic, describe **how you practiced** understanding the material.

*Common ways: attending class, participating in class, surface reading, careful reading, practice problems, homework problems, discussions with peers, discussions with professors.*

The most important topics for this reflective period are:

* Searching and Sorting: which I practiced by attending class, participating in class, doing the in-class practice questions, working on HW3, careful reading, and watching youtube videos.
* Binary Trees: which I practiced by attending class, participating in class, doing the in-class practice questions, careful reading, and watching youtube videos.
* Binary Search Trees: which I practiced by attending class, participating in class, doing the in-class practice questions, careful reading, and watching youtube videos.

For each topic, give a 1-2 sentence explanation of **why this topic is covered in this course** and **how it connects to previous topics**, either in this course or in other courses you have taken.

The topics of searching and sorting, binary trees, and binary search trees are covered in this course because it is essential to understand them as a software engineer and are very important concepts in c and c++

List **all major topics/concepts/ideas** from the course so far and note whether you feel you have mastered the topic **(M)**, are proficient in the topic **(P)**, or are still a novice in the topic **(N)**. You can sort these however makes sense for you and your brain.

Searching and Sorting (M)

Binary Trees (M)

Binary Search Trees(M)

Based on your current understanding of the course topics and what you have done to practice them, what would you assign for a **letter grade** at this point in the term?

I would assign myself an A at this point in the term.