**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:

* Singly linked lists: which I practiced by attending class, participating in class, doing the in-class practice questions, working on HW2, careful reading, and watching youtube videos.
* Doubly linked lists: which I practiced by attending class, participating in class, doing the in-class practice questions, working on HW2, careful reading, and watching youtube videos.
* Templates and Overrides: which I practiced by attending class, careful reading and watching many youtube videos.
* Github: which I practiced by attending class and working on the in-class activity

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 topic of singly-linked lists and doubly linked lists is covered in this course because it is essential as a software engineer to understand how to use these fundamental data structures to organize and manage data and write code more efficiently
* The topic of gitHub is covered in this course because it is essential as a software engineer to know about Github in order to be able to use version control while working on any program
* The topic of templates and overrides is covered in this course because it is essential to understand templated and overrides which are a very important concept 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.

Singly-Linked Lists (M)

Doubly-Linked Lists (M)

Templated and Overrides (M)

Github (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.