Your Name: Sunday Ogbonnaya Onwuchekwa

1. In your own words, describe encapsulation.

Encapsulation is a concept of restricting access to a variable and avoid the accidental modification of a data.

1. What is a benefit of using a property instead of just having a setter function (e.g., set\_angle(45))?

The benefit of using a property instead of just having a setter function is that a property allows programmers to get the value of a private attribute without using any getter methods.

1. What is the most interesting thing you learned as a part of your work for this class this week?

The most interesting thing I learned this week as part of my work for this class this week is the use of encapsulation in setting and getting private methods.

1. Describe one specific way that you helped someone else this week, or reached out for help.

I needed clarification on the various classes needed for this week prove assignment. I attended office hour with our TA who guided me on the classes needed. Secondly, I sent my draft UML to Brother Mellor to vet and give me feedback.

1. Are there any topics from this week that you still feel uneasy about, or would like to learn more about?

The entire topics from this week was easy to understand and implement.

1. How much time did you spend this week on each of the following:

* Reading – about 50 minutes
* Checkpoint A – about 25 minutes
* Checkpoint B – about 15 minutes
* Team Activity – about 60 minutes
* Data Structures Homework – about 1 hour
* Prove Assignment – about 5 hours

If you have other questions or comments for the instructor, please post them to Slack, either in the general channel if others can benefit, or as a direct message if the matter is more personal.