**Your Name**: Lucas Vieira Silva

**1. In your own words describe polymorphism.**

It is basically the ability of a subclass to have methods with the same name as its superclass, and the program knows which method to invoke. That is, the object has a capacity to assume different forms.

**2. Briefly describe how polymorphism is used in your project.**

When the flying\_object class is created and three functions inside it. So, all classes that use flying\_object as a parameter will have the same characteristics.

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

How polymorphism can wipe out code, shortening lines and leaving code cleaner.

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

My classmates. Hannah helped me a lot to understand some points of the asteroids.

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

No

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

Reading - 2

Checkpoint A - 0

Checkpoint B - 0

Team Activity - 1

Data Structures Homework - 1

Prove Assignment - 5

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.