Vincenzo Susi

SSW-567 Homework 1

**What challenges did you encounter with this assignment, if any?**

I didn’t really encounter any challenges with this assignment. The function was pretty straight forward and I already had some experience using PyTest so I understood how to set up the test cases.

**What did you think about the requirements specification for this assignment?**

The requirements specification for the assignment was easy to understand. One thing that could have helped would be to have some specification on a desired output for some edge cases, such as invalid side lengths, because the current specification leaves it up to us to decide how to handle that.

**What challenges did you encounter with the tools?**

I didn’t encounter many challenges with the tools. I have used PyCharm, PyTest, and GitHub for other projects so I understood how to use them.

**Describe the criteria you used to determine that you had sufficient test cases, i.e. how did you know you were done?**

I checked to ensure that I had at least one test for every possible case and edge case that the function could hit. Once I knew that every case was covered, then I determined that I was done.

GitHub url: <https://github.com/vincenzosusi/SSW-567/tree/main/HW01>