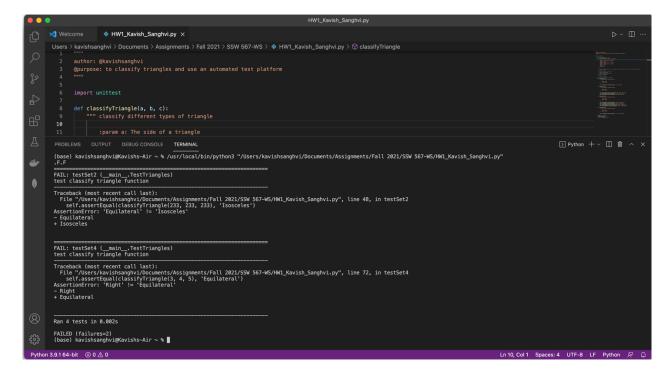
SSW 567-WS: Software Testing, Quality Assurance, and Maintenance

Professor: Dr. Razieh Saremi Student: Kavish Sanghvi

HW 01: Testing triangle classification



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

The challenges I encountered with this assignment were mainly focused with the classification of triangles. I had to learn the concepts to understand whether a right triangle was in the same category of classification as equilateral, scalene, and isosceles. I learned that scalene and isosceles triangles can be right triangles as well.

- 2. What did you think about the requirements specification for this assignment? I feel that the requirements specification for this assignment were a little ambiguous to understand what exactly was needed in terms of unit testing and its implementation.
- 3. What challenges did you encounter with the tools? The challenge that I encountered with the tools was mainly with its usage and the implementation, this was the first time I was practically implementing unit test. I learned how to use it.
 - 4. Describe the criteria you used to determine that you had sufficient test cases, i.e., how did you know you were done?

To determine that I had sufficient test cases, i.e., how I knew I was done, I made sure that I had more than one test case per triangle classification. This would make sure that I didn't just get lucky and had one pass the tests when others may not have.

GitHub: https://github.com/kavishsanghvi/SSW-567-WS