

# Experience with this assignment

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

Some challenges which I encountered while doing this assignment were

1. How to perform this task with boundary test cases and think of scenarios where the code will break
2. Getting acquainted with the unittest library of python was a bit challenging coding it in python.

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

Requirements specifications were well written and detailed for this assignment.

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

I was acquainted with the PyCharm IDE and Git as well due to that being a normal choice of IDE and Github for project management in my previous 2 semesters, so no challenges on the tool front.

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

Firstly, there are some traditional test cases for each type of triangle which should be checked. So, performed positive and negative unit tests with those test cases.

The other type was to check the invalid cases of Side Triplets as well.