Experience while doing this assignment: -

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

To think for extreme test cases. Making sure to cover as many cases as possible. Also, to ensure all the test cases run as expected.

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

Specifications were clear and properly formatted.

* What challenges did you encounter with the tools?

I was familiar with the tools. So didn’t face any issue using them.

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

I started working on program from root i.e., where I checked if it’s valid triangle or not. Then moving forward to identifying the type of triangle (Equilateral, Isosceles, Right and Scalene). Then thinking through all the possible values which could satisfy condition for each triangle, and check the ones which could not match the condition of any type of triangle and wrote test cases accordingly.