| TES  | T CASES FOR Issoceles, Scale | ne and Equalateral Triangle   |               |                              |          |                 |                 |        |         |        |           |
|------|------------------------------|-------------------------------|---------------|------------------------------|----------|-----------------|-----------------|--------|---------|--------|-----------|
| ID   | Test Case Name               | Test Case Objective           | Prerequisite  | Step Description             | Test Dat | Expected Result | Expected Result | Status | Comment | Tester | Test Date |
|      | Three same positive          | To verify that its a          | Visual Studio | Enter three same positive    |          | Equilaterial    | Equilaterial    |        |         |        |           |
| 1    | numbers                      | equalateral triangle          | commad line   | numbers                      | 3,3,3    | triangle        | triangle        | Pass   | good    | Joshua | 03/02/17  |
|      | One different and two        | To verify that its a          | Visual Studio | Enter one different and two  |          | Issoceles       | Issoceles       |        |         |        |           |
| 2    | same positive numbers        | issoceles triangle            | commad line   | same positive numbers        | 3,3,4    | triangle        | triangle        | Pass   | good    | Joshua | 03/02/17  |
|      | All three different          | To verify that it is a        | Visual Studio | Enter all three different    |          | Scalene         | Scalene         |        |         |        |           |
| 3    | positive numbers             | scalene traingle              | commad line   | positive numbers             | 3,4,5    | triangle        | triangle        | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Three negative same          | than or equal to zero is      | Visual Studio | Enter three negative same    |          | be less than or | be less than or |        |         |        |           |
| 4    | numbers                      | invalid                       | commad line   | numbers                      | -3,-3,-3 | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      | Two negative same            | To verify that any value less |               | Enter two negative same      |          | Values must not | Values must not |        |         |        |           |
|      | numbers and one different    | than or equal to zero is      | Visual Studio | numbers and one different    |          | be less than or | be less than or |        |         |        |           |
| 5    | positive number              | invalid                       | commad line   | positive number              | -1,-3,4  | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      | Two negative different       | To verify that any value less |               | Enter two negative different |          | Values must not | Values must not |        |         |        |           |
|      | numbers and one positive     | than or equal to zero is      | Visual Studio | numbers and one positive     |          | be less than or | be less than or |        |         |        |           |
| 6    |                              | invalid                       | commad line   | number                       | -3,-4,5  | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      | One negative number          | To verify that any value less |               | Enter one negative number    |          | Values must not | Values must not |        |         |        |           |
|      | and two same positive        | than or equal to zero is      | Visual Studio | and two same positive        |          | be less than or | be less than or |        |         |        |           |
| 7    | numbers                      | invalid                       | commad line   | numbers                      | -3,4,4   | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      | One negative number and      | To verify that any value less |               | Enter one negative number    |          | Values must not | Values must not |        |         |        |           |
|      | two different positive       | than or equal to zero is      | Visual Studio | and two different positive   |          | be less than or | be less than or |        |         |        |           |
| 8    | numbers                      | invalid                       | commad line   | numbers                      | -3,4,5   | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      |                              | than or equal to zero is      | Visual Studio |                              |          | be less than or | be less than or |        |         |        |           |
| 9    | All zero values              | invalid                       | commad line   | Enter all zero values        | 0,0,0    | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Zero and two same            | than or equal to zero is      | Visual Studio | Enter zero and two same      |          | be less than or | be less than or |        |         |        |           |
| 10   | positive numbers             | invalid                       | commad line   | positive numbers             | 0,3,3    | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Zero and two different       | than or equal to zero is      | Visual Studio |                              | 1        | be less than or | be less than or |        |         |        |           |
| 11   | positive number              | invalid                       | commad line   | positive number              | 0,3,4    | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Zero and two same            | than or equal to zero is      | Visual Studio | Enter zero and two same      |          | be less than or | be less than or |        |         | l .    |           |
| 12   | negative numbers             | invalid                       | commad line   | negative numbers             | 0,-3,-3  | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Zero and two different       | than or equal to zero is      | Visual Studio | Enter zero and two different |          | be less than or | be less than or |        |         | l .    |           |
| 13   | negative numbers             | invalid                       | commad line   | negative numbers             | 0, -3,-4 | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Two zeros and a positive     | than or equal to zero is      | Visual Studio | Enter two zeros and a        |          | be less than or | be less than or |        |         | l      | 00/00/:-  |
| 14   | number                       | invalid                       | commad line   | positive number              | 0,0,3    | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |
|      |                              | To verify that any value less |               |                              |          | Values must not | Values must not |        |         |        |           |
|      | Two zeros and a negative     | than or equal to zero is      | Visual Studio |                              |          | be less than or | be less than or |        |         | l      | 00/00/:-  |
| _ 15 | number                       | invalid                       | commad line   | negative number              | 0,0,-3   | equal to zero   | equal to zero   | Pass   | good    | Joshua | 03/02/17  |