**Test cases**

The red color font means that test case does not pass and need to be finished next sprint

Consider the sprint task #5– Develop GUI to show the graphical view

Some of the test cases for this task are as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| Test case #sprint 2 | Scenario | Input(s) | Expected output |
| 1 | User select the region only has one open space | None | The GUI only shows one node without edge |
| 2 | User select the region has lots of open space(eg.100) | None | The GUI shows the whole region and it can be change to fit the screen with reduce or magnify the size. |