**Test Cases**

**#1: Verify Paint Calculator**

1. Navigate to home page and verify that the base page is displayed.
2. Verify that "Enter the number of rooms" field is displayed.
3. Verify that “Submit” button is displayed.
4. Enter some value to "Enter the number of rooms" field.
5. Click on “Submit” button.
6. Verify that the user is taken to the dimensions page.
7. Verify that the table with “Room Number”, “Length”, “Width”, “Height” fields are displayed.
8. Verify that “Submit” button is displayed.
9. Verify that the number of rows in the table is the same as the one entered in 'Enter the number of rooms' field on base page.
10. Enter some values in “Length”, “Width”, “Height” fields and click on “Submit” button.
11. Verify that the user is taken to the results page.
12. Verify that the number of rows in the table is the same as the one entered in 'Enter the number of rooms' field on base page.
13. Verify that the value for “Amount of Feet to Paint” column is displayed and calculated properly for each room.
14. Verify that the value for “Gallons required” column is displayed and calculated properly for each room.
15. Verify that the value for “Total Gallons Required:” is displayed and calculated properly.
16. Click on Home button
17. Repeat steps 4-16 with different value for "Enter the number of rooms" field.