Paint application testing.

# Test Log;

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| Test no | What’s being tested | Expected outcome | Actual outcome | Pass or fail | Error log number |
| 1 | Height, width and Length input. | When number picker is pressed the numbers in the box will change according to the direction of the picker. | Numbers in the input box change as expected. | Pass | n/a |
| 2 | Calculate button | When calculate button is pressed, the results show up in the section numbers 3 below. | Results show as expected in the section below. | Pass | n/a |
| 3 | Additional objects included such as windows and doors. | When calculating doors and windows will be included. | Only walls are measured. | Fail | Additional objects wasn’t included in this build. |
| 4 | Restart button | Restarts the application. | As expected the application restarts. | Pass | n/a |
| 5 | Additional objects included such as windows and doors. | When calculating doors and windows will be included. | Additional doors, windows and walls were added as expected. | Pass | n/a |
| 6 | Help button | When button is pressed pop up message showing advice will show. | Pop up message box shown up as expected. | Pass | n/a |
| 7 | Test the value | When calculation shows to be in minus numbers then a message box shows saying “no tins are needed”. | Shows message as expected when the value shows in the minus numbers. | Pass | n/a |
| 8 | Add walls button | List box shows the walls, doors and windows which have been added followed by the area for each under the list box. | Works as expected. | Pass | n/a |
| No more than 10 inputs can be added with either Add wall button. | Works as expected. | Pass |
| 9 | Add doors/windows button | List box shows the doors and windows which have been added followed by the area for each under the list box. | Works as expected. | Pass | n/a |
| No more than 10 inputs can be added with either Add Doors/Windows button. | Works as expected. | Pass |
| 10 | Quality input | Input can be added only accepting numeric. | Works as expected only accepting numeric. | Pass | n/a |
| Input doesn’t allow for below 0 | Input doesn’t allow for below 0 | Pass |
| Input doesn’t allow over 100.00. | Input doesn’t allow over 100.00. | Pass |
| 11 | Width input | Input can be added only accepting numeric. | Works as expected only accepting numeric. | Pass | n/a |
| Input doesn’t allow for below 0 | Input doesn’t allow for below 0 | Pass |
| Input doesn’t allow over 100.00. | Input doesn’t allow over 100.00. | Pass |
| 12 | Height input | Input can be added only accepting numeric. | Works as expected only accepting numeric. | Pass | n/a |
| Input doesn’t allow for below 0 | Input doesn’t allow for below 0 | Pass |
| Input doesn’t allow over 100.00. | Input doesn’t allow over 100.00. | Pass |
| 13 | Length input | Input can be added only accepting numeric. | Works as expected only accepting numeric. | Pass | n/a |
| Input doesn’t allow for below 0 | Input doesn’t allow for below 0 | Pass |
| Input doesn’t allow over 100.00. | Input doesn’t allow over 100.00. | Pass |

# Unit Testing;