**Paint Calculation Test Cases**

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| TestCase Name | Actual | Expected |
| 001\_HomePAgePaintCalc | Pre-condition : “<http://paint-calc.com/>”  1.Verify Header “Calculating paint Required”  2. Verify Only numeric values in the text box  3.Verify Text box empty and click the submit button  4. Enter any numeric number “2”(Hard code)Dynamic values will be display according to requirements) | Calculating paint display  Alphabets not allowed  Validations message “Please fill out the field”  Calculating Paint required page opened |

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| TestCase Name | Actual | Expected |
| 002\_Calculate\_PaintRequired | 1.Verify Dynamic rows display on Calculating Paint required page  2. Verify Only numeric values in the text boxes  3.Verify Text box empty and click the submit button  4. Enter any numeric number on Length, Width, height and click Submit button | No. of rows(2) should be display  Alphabets not allowed  Validations message “Please fill out the field”  Calculating Paint required Results page opened |

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| TestCase Name | Actual | Expected |
| 003\_Calculate\_PaintRequired | 1.Verify View Results page button is visible  2. Click the View Results button  3. calculating (surface area to paint is ((Length \* 2) + (Width \* 2)) \* Height) (formula incorrect)  4. Click Home button | Results page button is visible  Pop-up window display with Rooms, amount of feet to paint , gallons required and total gallons required  Compare both totals are same  It will return the home page. |
| 004\_Display Message | 1. Verify “1 gallon of paint is required for every 400ft of surface.  The surface area to paint is ((Length \* 2) + (Width \* 2)) \* Height(formula incorrect)  Gallons required will be rounded up.”  Message display following pages | 1. Calculating paint Required page 2. Calculating Paint required page 3. Calculating Paint required Results page |
| 005\_Paint calc\_Results | 1. Verify paint Calculation results page is read-only page 2. Close the pop-up with close or X(mark) button. | Page read only page  Pop-up should be close. |