Unit 14 Assessment 2 Paint Calculator

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| --- | --- | --- | --- | --- |
| Feature Tested | Data Entered | Expected Result | Actual Result | Comments (M3) |
| Close Form | Click on close button | Form closes | Nothing happened | No Code written |
| Close Form | Click on close button | Form closes | Form Closes | ok |
| Clear Form | Click on clear button | All the entries in the text boxes will be cleared | Only three text boxes cleared | Forgot to clear the other 6 text boxes |
| Clear Form | Click on clear button | All the entries in the text boxes will be cleared | All text boxes cleared | ok |
| Calculate Room Areas | Length = 4.0  Width = 3.0  Height = 2.0  Click on Calculate | Ceiling Area = 12.0  Wall Area = 28.0  Total Area = 40.0 | Ceiling Area = 12.0  Wall Area = 20.0  Total Area = 32.0 | Calculation of wall area was incorrect |
| Calculate Room Areas | Length = 4.0  Width = 3.0  Height = 2.0  Click on Calculate | Ceiling Area = 12.0  Wall Area = 28.0  Total Area = 40.0 | Ceiling Area = 12.0  Wall Area = 28.0  Total Area = 40.0 | Now working |
| Calculate Room Paint | Length = 4.0  Width = 3.0  Height = 2.0  Cover = 10.0 | Ceiling Paint 1.2  Wall Paint 2.8  Total Paint 4.0 |  |  |
| Help | Click on Help | A help form with a full description on how to use the calculator |  |  |
| Room Length Tooltip | Hover over the Length text box | Pop up tooltip appears |  |  |