**NETD 2201 Lab #3 Documentation**

**btnCalculate\_click**

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| --- | --- | --- |
| **Input** | **Expected Output** | **Output** |
| /s | Message box shows error message “Units must be entered as a whole number” | Message box shows error message “Units must be entered as a whole number” |
| 50.5 | Message box shows error message “Units must be entered as a whole number” | Message box shows error message “Units must be entered as a whole number” |
| -53 | Message box shows error message “Units entered must be between 0 and 5000 inclusive. | Message box shows error message “Units entered must be between 0 and 5000 inclusive. |
| 5001 | Message box shows error message “Units entered must be between 0 and 5000 inclusive. | Message box shows error message “Units entered must be between 0 and 5000 inclusive. |
| \*4 | Message box shows error message “Units must be entered as a whole number” | Message box shows error message “Units must be entered as a whole number” |
| {1,1000,3,4,5,6,7  10,20,30,40,50,60,70  100,200,300,400,500,600,700} | Employee 1 Avg: 146.57  Employee 2 Avg: 40.00  Employee 3 Avg: 400.00  Overall Avg: 195.52  Disables enter button and input textbox | Employee 1 Avg: 146.57  Employee 2 Avg: 40.00  Employee 3 Avg: 400.00  Overall Avg: 195.52  Disables enter button and input textbox |
| 5000 | Input is put in the appropriate display box | Input is put in the appropriate display box |
| 0 | Input is put in the appropriate display box | Input is put in the appropriate display box |

**btnReset\_click**

|  |  |  |
| --- | --- | --- |
| **Input** | **Expected Output** | **Output** |
| {1,1000,3,4,5,6,7  10,20,30,40,50,60,70  100,200,300,400,500,600,700}  Employee 1 Avg: 146.57  Employee 2 Avg: 40.00  Employee 3 Avg: 400.00  Overall Avg: 195.52  Disables enter button and input textbox | Clears all input display boxes, clears all average output labels, enables enter button and input textbox and sets focus back to input textbox | Clears all input display boxes, clears all average output labels, enables enter button and input textbox and sets focus back to input textbox |

**btnExit\_click**

|  |  |  |
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| **Input** | **Expected Output** | **Output** |
| Click | Closes the application | Closes the application |