Kitchen Kalculators: Mallary Gilmore and Robert Vancleave

Test Plan

May 04, 2016

* Test Objective:

Ensure our calculator functions correctly.

* Technique:

Input both valid and invalid data.

Have actual users test the program.

Use the application in a real kitchen setting with student chefs.

* Completion Criteria:

The calculator runs smoothly and properly.

The calculator cannot be broken.

* Special Considerations:

Processes should be invoked manually.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Steps: | Expected  Results: | Actual  Results: | Pass/Fail: | Remarks: |
| Execute Program | Cout Statement with instructions for user “awaiting input” | Press 1 to convert teaspoons to tablespoons. | PASS |  |
| User input number | Cout statement acknowledging what the user asked for and awaits future input. | Please tell me how many teaspoons we are converting today. | PASS |  |
| User input value | Cout with correct conversion and instructions on how to restart the program. | 16 teaspoons is equal to 5.333 tablespoons. Are you doing another conversion? | PASS |  |