**Acceptance Tests**

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| **Test ID** | **Description** | **Expected Results** | **Actual Results** |
| addRecipe1 | Precondition: Run CoffeeMaker  Enter: Menu option 1, "Add a recipe " Name: Coffee Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0 Return to main menu. | Coffee successfully added. | Coffee successfully added. |
| deleteRecipe1 | Precondition: addRecipe1 has run successfully Enter: Menu option 2, "Delete a recipe " Select: Coffee Return to main menu. | Successfully deleted | Successfully deleted |
| editRecipe1 | Precondition: addRecipe1 has run successfully  Enter: Menu option 3, "Edit a recipe " Select: Coffee  Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Return to main menu. | Coffee successfully added. | Coffee successfully added. |
| addInventory1 | Precondition: Run CoffeeMaker, set inventory items to 0.  Enter menu option 4, “Add inventory”  Coffee: 15  Milk: 10  Sugar: 12  Chocolate: 20  Return to main menu | Coffee, milk, sugar, and chocolate units successfully added. | Test failed. Fault: If (amtSugar > 0)  Corrected: If (amtSugar < 0).  Coffee, milk, sugar, and chocolate units successfully added. |
| checkInventory1 | Precondition: addInventory1has run successfully  Enter menu option 5, “Check Inventory”  Returns to main menu | Returns following units:  Coffee: 15  Milk: 10  Sugar: 12  Chocolate: 20 | Coffee: 15  Milk: 10  Sugar: 12  Chocolate: 20 |
| checkInventory2 | Precondition: Run CoffeeMaker  Enter menu option 5, “Check Inventory”  Returns to main menu | Returns following units:  Coffee: 15  Milk: 15  Sugar: 15  Chocolate: 15 | Coffee: 15  Milk: 15  Sugar: 15  Chocolate: 15 |
| purchaseBeverage1 | Precondition: addReccipe1, has run successfully  Enter menu option 6, “make coffee”  Select Coffee  Pay 50  Return to main menu | Coffee successfully made.  Change returned 0. |  |
| purchaseBeverage2 | Precondition: addReccipe1 has run successfully  Enter menu option 6, “make coffee”  Select Coffee  Pay 30  Return to main menu | Coffee not made.  Change returned 30. |  |
| purchaseBeverage3 | Precondition: addReccipe1 has run successfully, Coffee Inventory = 0.  Enter menu option 6, “make coffee”  Select Coffee  Pay 50  Return to main menu | Coffee not made  Change returned 50. |  |