**Acceptance Tests**

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| **Test ID** | **Description** | **Expected Results** | **Actual Results** |
| checkOptions() | Run CoffeeMaker | 1. Add a recipe  2. Delete a recipe  3. Edit a recipe  4. Add inventory  5. Check inventory  6. Make coffee | 1. Add a recipe  2. Delete a recipe  3. Edit a recipe  4. Add inventory  5. Check inventory  6. Make coffee |
| 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 | After entering Menu option 2, the following list appears:   1. Null 2. Null 3. Null 4. Coffee   Selecting 4 results in “Coffee 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. | After entering Menu option 3, the following list appears:  1.null  2.null  3.null  4.Coffee  Prompts for recipe number to edit: 4  Prompts for recipe name: Coffee  Results in: “Coffee successfully edited.” |
| addInventory1 | Precondition: Run CoffeeMaker  Enter: Menu option 4, "Add inventory " Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 1 Return to main menu. | Inventory successfully added. | No result message displayed before returning to main menu. |
| checkInventory | Precondition: addInventory1 has run successfully Enter: Menu option 5, “Check inventory” Return to main menu. | Coffee: 3  Milk: 1  Sugar: 1  Chocolate: 1 | Coffee: 15  Milk: 15  Sugar: 15  Chocolate: 15 |
| purchaseBeverage1 | Precondition: addRecipe1 has run successfully, addInventory1 has run successfully Enter: Menu option 6, “Make coffee” Select: Coffee Enter payment: 50 Return to main menu.  Precondition: addRecipe1 has run successfully Enter: Menu option 6, “Make coffee” Select: Coffee Enter payment: 5 Return to main menu.  Precondition: addRecipe1 has run successfully Enter: Menu option 6, “Make coffee” Select: Coffee Enter payment: 50 Return to main menu. | Your change is: 0  Purchase successful  Incorrect funds  Purchase not successful  Invalid Inventory  Payment refunded  Purchase not successful | Your change is: 0  No result message displayed before returning to main menu.  Your change is: 5  Your change is: 0 |