**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. |
| addRecipe2 | 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. | Return back to Main Menu (Price is negative) | Return back to Main Menu (Price is negative) |
| addRecipe3 | Precondition: Run CoffeeMaker Enter: Menu option 1, "Add a recipe " Name: Coffee Price: -50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: -1 Return to main menu. | Return back to Main Menu (Item is negative) | Return back to Main Menu (Item is negative) |
| deleteRecipe1 | Precondition: addRecipe1 has run successfully Enter: Menu option 2, "Delete a recipe " Select: Coffee Return to main menu. | Successfully deleted | Successfully deleted |
| deleteRecipe2 | Precondition: addRecipe1 has run successfully Enter: Menu option 2, "Delete a recipe " Select: abcd Return to main menu. | Return to Main Menu (no such recipe exists) | Return to Main Menu (no such recipe exists) |
| 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. |
| editRecipe2 | Precondition: addRecipe1 has run successfully  Enter: Menu option 3, "Edit a recipe " Select: abcd Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Return to main menu. | Return to Main Menu (no name for such recipe) | Return to Main Menu (no name for such recipe) |
| editRecipe3 | 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. | Return to Main Menu (price is negative) | Return to Main Menu (price is negative) |
| editRecipe4 | 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. | Return to Main Menu (Coffee is negative) | Return to Main Menu (Coffee is negative) |
| checkInventory1 | Precondition: Run CoffeeMaker Enter: Menu option 5, “Check Inventory” | Inventory displayed correctly | Inventory displayed correctly |
| addInventory1 | Precondition: Run CoffeeMaker/ Check Inventory works Enter: Menu option 4, “Add Inventory’ Enter “Coffee”: 1 Enter “Milk”: 1 Enter “Sugar”: 1 Enter “Chocolate”:1 | Inventory successful Added | Inventory successful Added |
| addInventory2 | Precondition: Run CoffeeMaker/ Check Inventory works Enter: Menu option 4, “Add Inventory’ Enter “Coffee”: -1 Enter “Milk”: 1 Enter “Sugar”: 1 Enter “Chocolate”:1 | Return to Main Menu (adding Item of -1) | Return to Main Menu (adding Item of -1) |
| purchaseBeverage1 | Precondition: All of the previous test run successfully Enter: Menu option 6, “Purchase Beverage” Enter option (1-4): 1 Enter amount of money:100 | Display correct change (50) | Display correct change (50) |
| purchaseBeverage2 | Precondition: All of the previous test run successfully Enter: Menu option 6, “Purchase Beverage” Enter option (1-4): 1 Make sure that there are not enough inventory’s items Enter amount of money: 100 | Switch back to Options Menu (not enough ingredient to make) | Switch back to Options Menu (not enough ingredient to make) |
| purchaseBeverage3 | Precondition: All of the previous test run successfully Enter: Menu option 6, “Purchase Beverage” Enter option (1-4): 1 Enter amount of money: -50 | Switch back to Options Menu (negative money) | Switch back to Options Menu (negative money) |
| purchaseBeverage4 | Precondition: All of the previous test run successfully Enter: Menu option 6, “Purchase Beverage” Enter option (1-4): 2 Enter amount of money: 100 | Switch back to Option Menu (Item was null) | Switch back to Option Menu (Item was null) |