**Acceptance Tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **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. |  |
| addRecipe2 | Precondition: Run CoffeeMaker, CoffeeMaker is full  Enter: Menu option 1, "Add a recipe " Name: Coffee Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0 Return to main menu. | Coffee could not be added. |  |
| addRecipe3 | Precondition: Run CoffeeMaker, CoffeeMaker already has something called Coffee Enter: Menu option 1, "Add a recipe " Name: Coffee Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0 Return to main menu. | Coffee could not be added |  |
| deleteRecipe1 | Precondition: addRecipe1 has run successfully Enter: Menu option 2, "Delete a recipe " Select: Coffee Return to main menu. | Coffee successfully deleted |  |
| deleteRecipe2 | Precondition: addRecipe1 not run successfully Enter: Menu option 2, "Delete a recipe " Select: Coffee Return to main menu. | Coffee could not be 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 edited. |  |
| editRecipe2 | Precondition: addRecipe1 has not 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 could not be edited. |  |
| editRecipe3 | Precondition: Run CoffeeMaker  Enter: Menu option 3, "Edit a recipe " Select: null  Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Return to main menu. | Could not be edited. |  |
| addInventory1 | Precondition: Run CoffeeMaker  Enter” Menu option 4, “Add inventory”  Coffee:0  Milk: 0  Sugar: 0  Chocolate: 0  Return to main menu | Inventory successfully added |  |
| addInventory2 | Precondition: Run CoffeeMaker  Enter” Menu option 4, “Add inventory”  Coffee:-1  Milk: 0  Sugar: 0  Chocolate: 0  Return to main menu | Inventory not added |  |
| addInventory3 | Precondition: Run CoffeeMaker  Enter” Menu option 4, “Add inventory”  Coffee:0  Milk: -1  Sugar: 0  Chocolate: 0  Return to main menu | Inventory not added |  |
| addInventory4 | Precondition: Run CoffeeMaker  Enter” Menu option 4, “Add inventory”  Coffee:0  Milk: 0  Sugar: -1  Chocolate: 0  Return to main menu | Inventory not added |  |
| addInventory5 | Precondition: Run CoffeeMaker  Enter” Menu option 4, “Add inventory”  Coffee:0  Milk: 0  Sugar: 0  Chocolate: -1  Return to main menu | Inventory not added |  |
| checkInventory | Precondition: Run CoffeeMaker  Enter: Menu option 5, “Check inventory”  Return to main menu | Inventory displayed |  |
| purchaseBeverge1 | Precondition: addRecipe1 has run successfully Enter: Menu option 6, "Make drink " Recipe to purchase: 1  Amount paid: 50 Return to main menu. | Your change is 0 |  |
| purchaseBeverage2 | Precondition: addRecipe1 has run successfully Enter: Menu option 6, "Make drink " Recipe to purchase: 1  Amount paid: 49 Return to main menu. | Your change is 49 |  |
| purchaseBeverage3 | Precondition: addRecipe1 has run successfully Enter: Menu option 6, "Make drink " Recipe to purchase: 1  Amount paid: 50 Return to main menu. | Your change is 50 |  |