COSC 603 Project 5

Task 3

Spring 2016

**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 | Coffee successfully deleted |
| editRecipe1 | Precondition: addRecipe1 has run successfully  Enter: Menu option 3, "Edit a recipe " Select: Coffee  Price: 55 Coffee: 4 Milk: 1 Sugar: 2 Chocolate: 0  Return to main menu. | Coffee recipe successfully edited. | Coffee recipe successfully edited. |
| addInventory1 | Precondition: Run CoffeeMaker  Enter: Menu option 4, "Add inventory" Coffee: 10 Milk: 10 Sugar: 10 Chocolate: 10 Return to main menu. | Selected ingredients are added to the coffee maker. | Selected ingredients are added to the coffee maker. |
| checkInventory1 | Precondition: Run CoffeeMaker  Enter: Menu option 5, "Check inventory"  Return to main menu. | Current inventory is displayed  Coffee: 10 Milk: 10 Sugar: 10 Chocolate: 10 | Current inventory is displayed  Coffee: 10 Milk: 10 Sugar: 10 Chocolate: 10 |
| purchaseBeverage1 | Precondition: addRecipe1 has run successfully, addInventory1 has run successfully  Enter: Menu option 6, "Purchase beverage "  Select: Coffee  Deposit 100  Return to main menu. | Beverage successfully purchased  Your change is: 45 | Beverage successfully purchased  Your change is: 45 |
| purchaseBeverage2 | Precondition: addRecipe1 has run successfully  Enter: Menu option 6, "Purchase beverage "  Select: Coffee  Return to main menu. | Beverage not purchased, inventory not available | Beverage not purchased, inventory not available |
| purchaseBeverage3 | Precondition: addRecipe1 has run successfully, addInventory1 has run successfully  Enter: Menu option 6, "Purchase beverage "  Select: Coffee  Deposit 50  Return to main menu. | Beverage not purchased, not enough money  50 is returned | Beverage not purchased, not enough money  50 is returned |