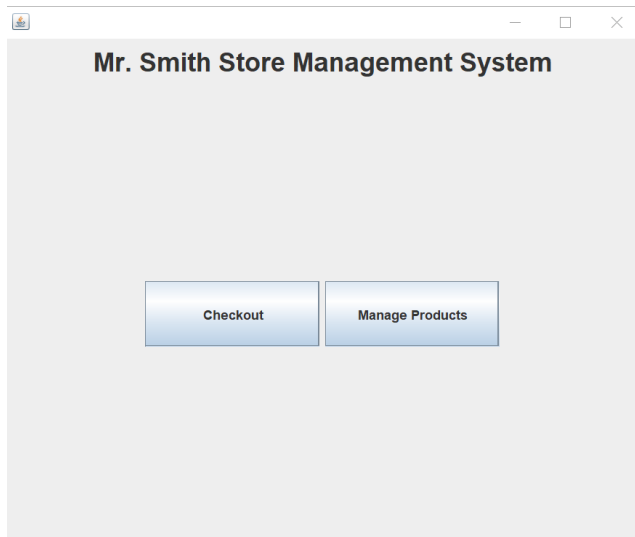Katelyn Harrison and Jeriel Ng
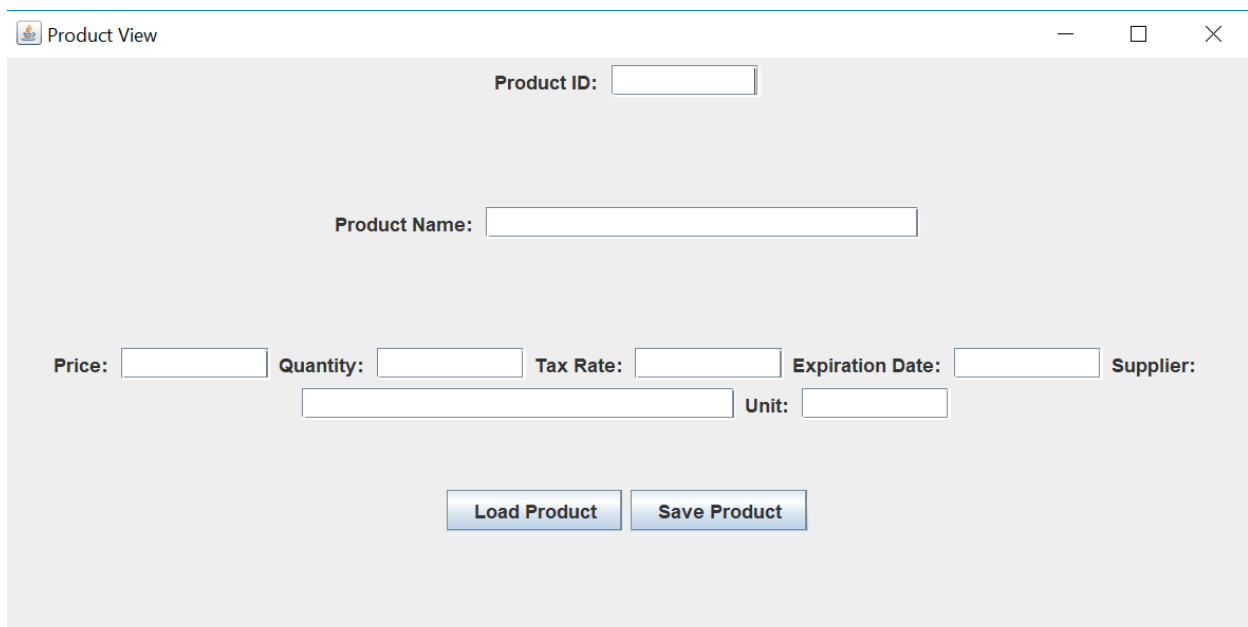
Iteration 1 Testing

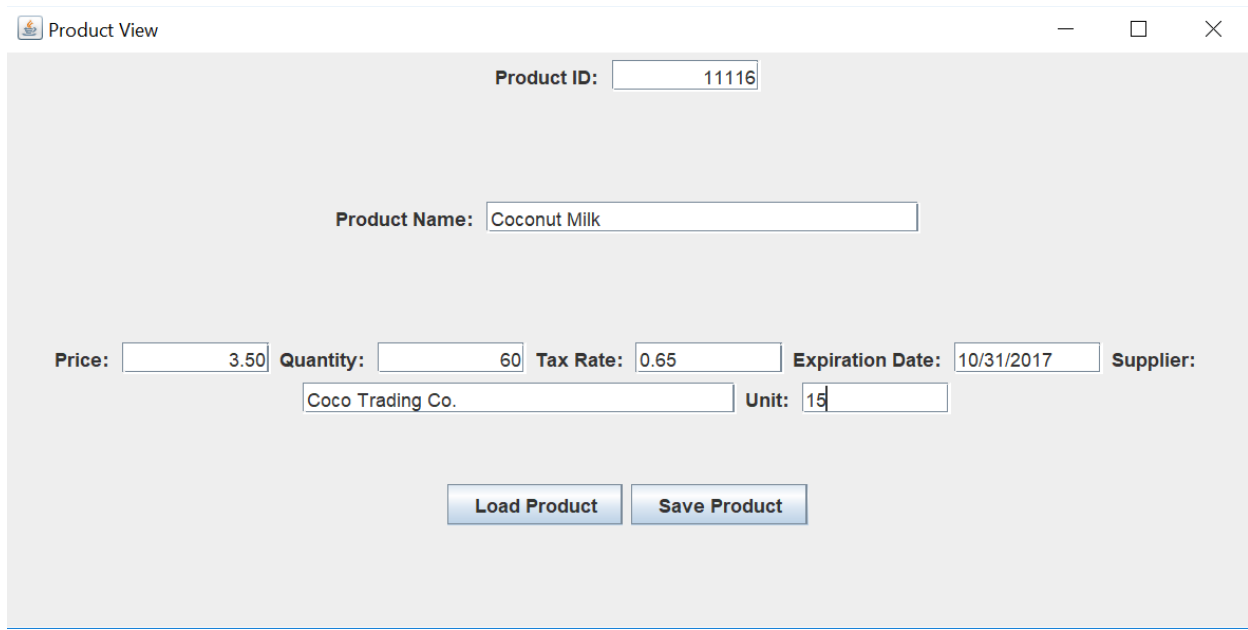Scenario 1: Test to make sure that a user can add a new product to the system.

Start on the main screen of the Store Database Management System

Step 1: Choose "Manage Products" from the main screen. This will open our Product View screen below:

Step 2: Fill in all of the empty text fields with the new product information

Step 3: Select "Save Product" in the Product View window

Step 4: In order to check to make sure that the add function truly works, we can look in the database and see that it did get added.
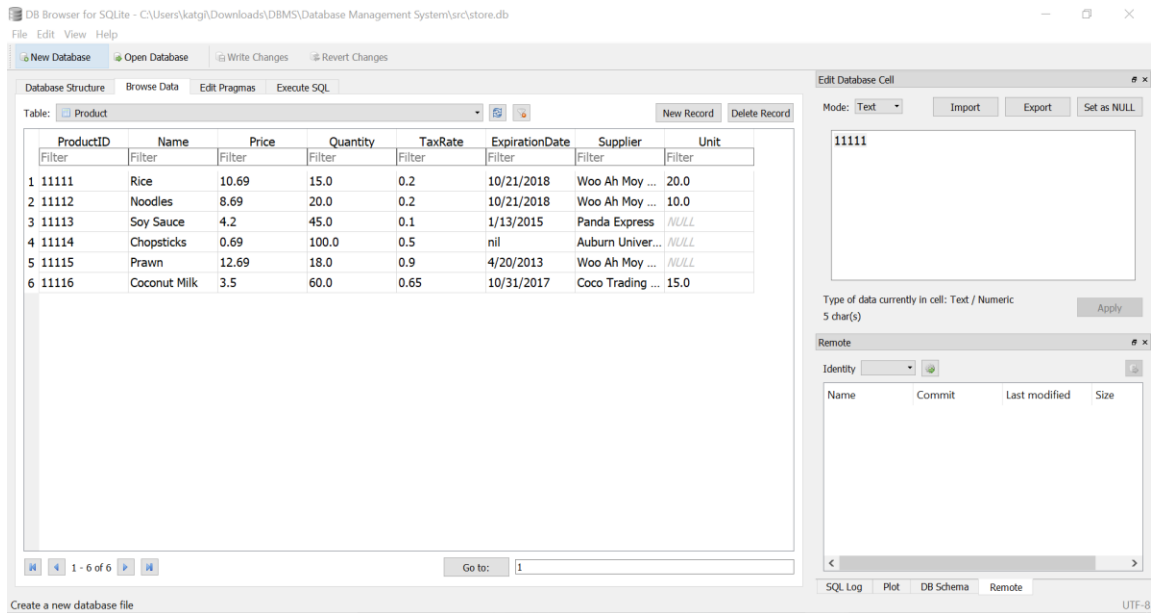
Scenario 2: Test to make sure that a user can update an already existing product.

Start on the main screen of the Store Database Management System
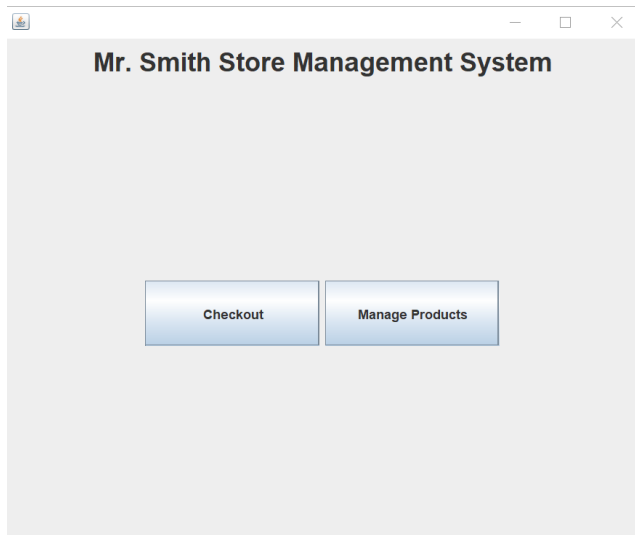
Step 1: Choose "Manage Products" from the main screen. This will open our Product View screen below:

Product View — □ ✕

Product ID: [   ]

Product Name: [   ]

Price: [   ] Quantity: [   ] Tax Rate: [   ] Expiration Date: [   ] Supplier:
[   ] Unit: [   ]

Load Product   Save Product

Step 2: Load an already existing product into the text fields by typing in its product ID and selecting "Load Product"

Product View — □ ✕

Product ID: [11116]

Product Name: [   ]

Price: [   ] Quantity: [   ] Tax Rate: [   ] Expiration Date: [   ] Supplier:
[   ] Unit: [   ]

Load Product   Save Product

Step 3: Make the necessary changes to the product information.

Step 4: Save the changes made to the product by selecting "Save Product"

Step 5: In order to check to make sure that the product information was updated, we can look in the database and see that Coconut Milk's price did get changed from $3.50 to $5.25.

Scenario 3: Test to make sure that a user can check out all of the items a customer wishes to purchase.

Start on the main screen of the Store Database Management System

Step 1: Choose "Checkout" from the main screen. This will open our Checkout View screen below:

Step 2: Add the products that the customer wishes to check out by putting in the product ID and the quantity of that item.

Checkout View

Product ID: 11116 Quantity: 2

Scan Product   Finish & Pay

Total Amount: 0.00

Step 3: Select "Scan Product" and that product will be added to the checkout list.

Step 4: Continue scanning products until the order is complete.

Checkout View — □ ✕

Product ID: [   ] **Quantity:** [   ]
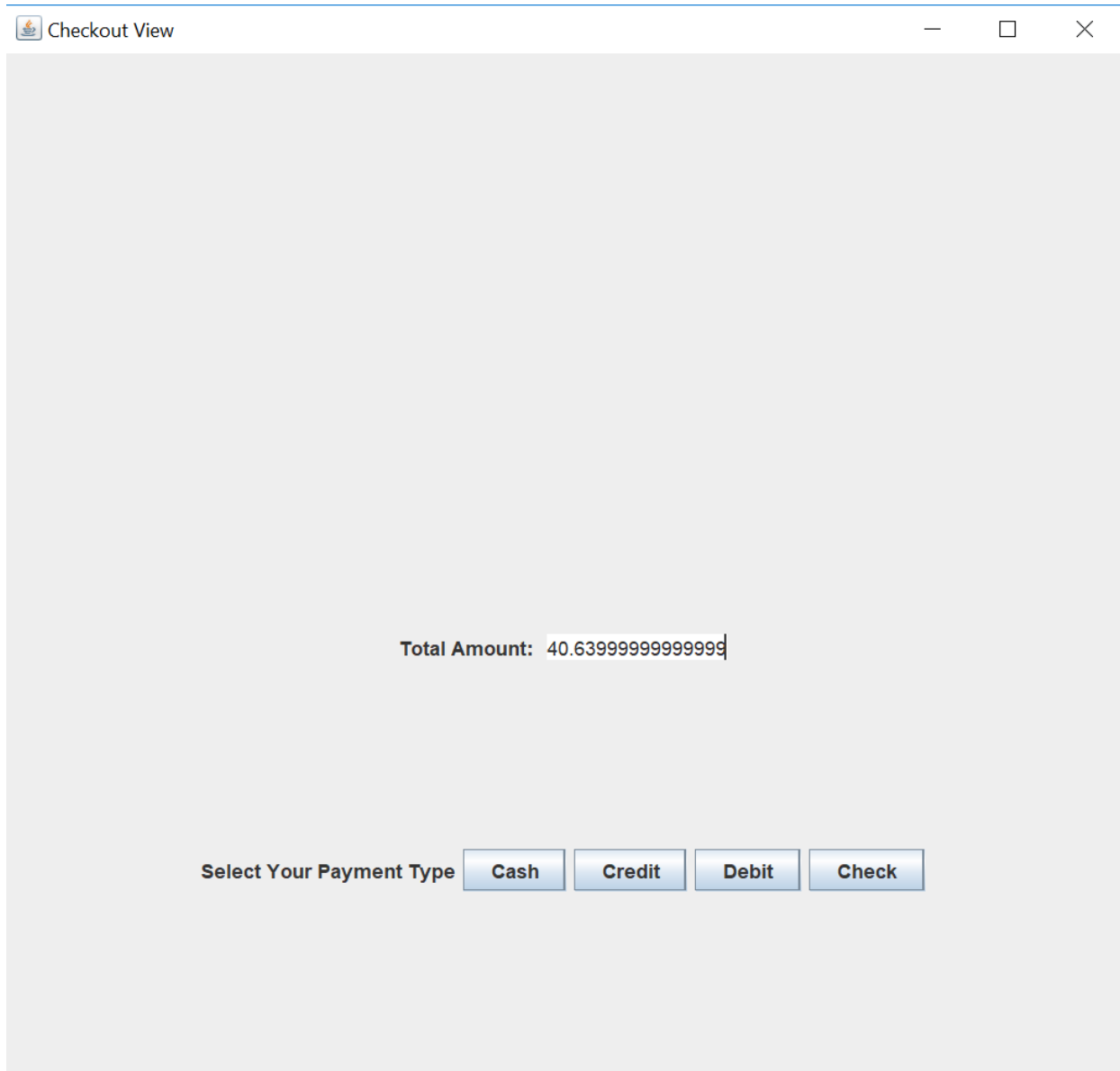
[**Scan Product**] [**Finish & Pay**]

2x	Coconut Milk	10.5
1x	Rice	10.69
2x	Noodles	17.38
3x	Chopsticks	2.07

Total Amount: 40.63999999999999

Step 5: Select "Finish & Pay" which will take you to a screen where you can select a payment type

Checkout View

Total Amount: 40.63999999999999

Select Your Payment Type | Cash | Credit | Debit | Check

Step 6: Select payment type and the screen will exit, confirming successful payment

Step 7: To make sure that the order has been process we can check the database to see that the order has been stored