Russell Whaley and Michael Lee
Use Cases Iteration 2

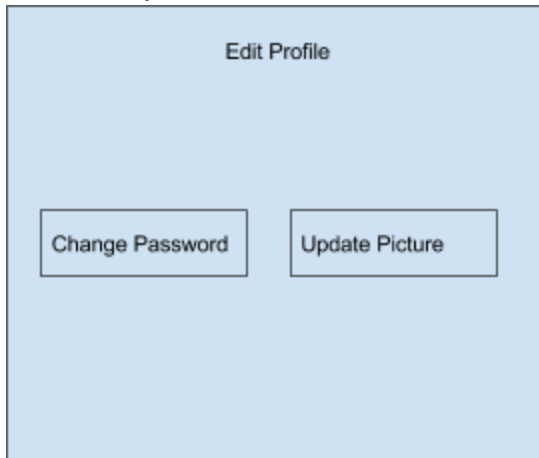1. **As a user, I want to log into the system. The login page is shown.**

Store Management System

Username: [   ]

Password: [   ]

The user enters their username and password. The home page comes up. If the user is a manager, an add employee button and business report button will appear. I will show this on a later use case.
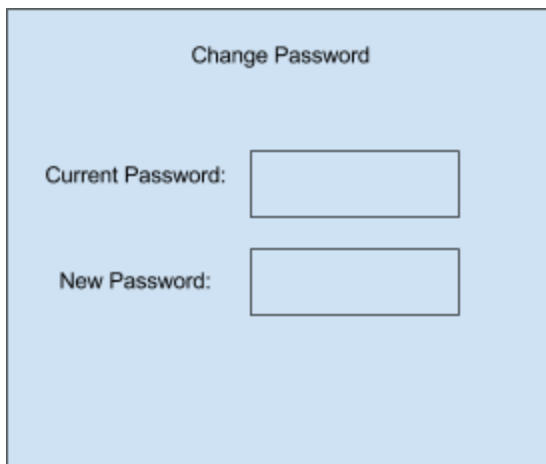
Store Management System

[Checkout]   [Update Product]

[Edit Profile]

2. As a user, I want to change my login password. Repeat use case 1. Select The edit profile option in the home screen. The edit profile page comes up.

Edit Profile

Change Password | Update Picture
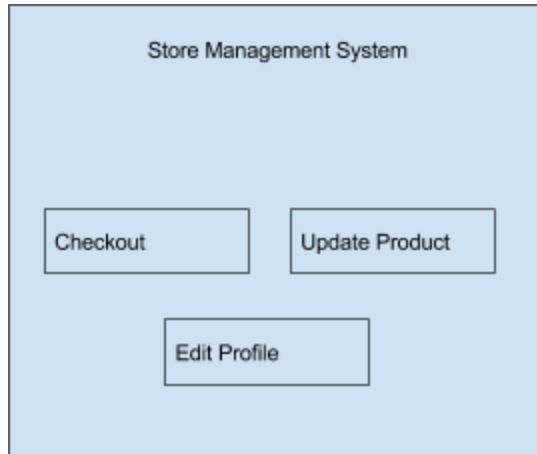
The user selects the change password button. The change password screen comes up.

Change Password

Current Password:

New Password:

The user enters their old password and new password. If the user enters the incorrect old password, the user will go back to the change password page to enter it again. If the user enters the correct old password, the user's password is updated and is returned to the home screen.

3. As a user, I want to change my profile photo. The user does use case 1. The home page comes up.
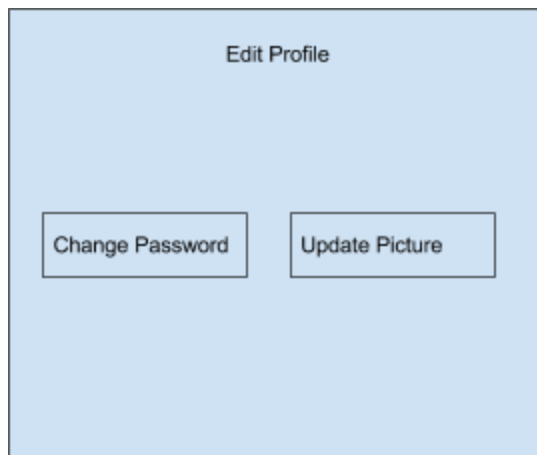
```
Store Management System



Checkout              Update Product



      Edit Profile
```

The user selects the edit profile button. The edit profile screen comes up.
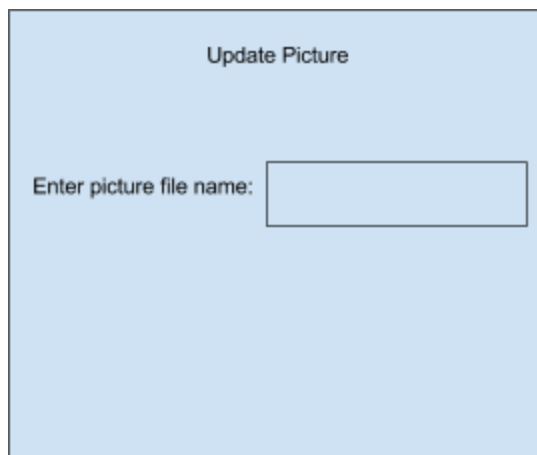
```
Edit Profile




Change Password       Update Picture
```

The user selects the update picture option. The update picture screen comes up.
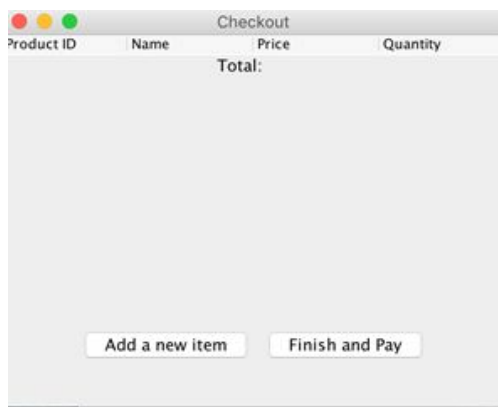
```
Update Picture



Enter picture file name:  [              ]
```

The user enters the location and name of the file that is the picture they want to upload. The user is returned to the home screen with their picture updated.

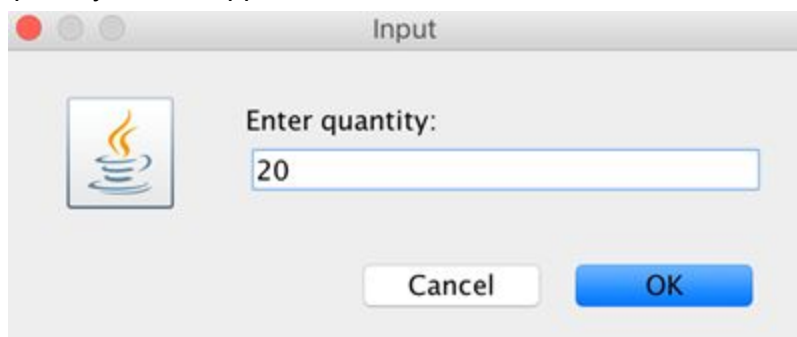**4. As a cashier, I want to checkout an order.** The user does use case 1. The home screen appears.
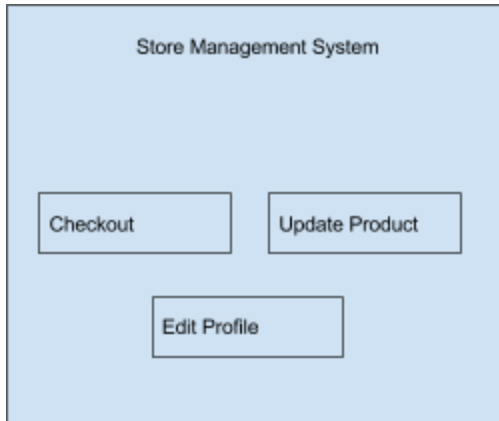
The user selects the checkout option. The checkout screen appears.

The cashier selects the add a new item button. The input productID screen appears.

The cashier inputs the productID of the product they want to checkout and selects ok. The input quantity screen appears.
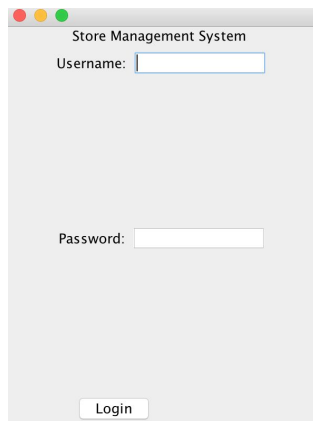
The cashier inputs the quantity of the product they want to check out and selects ok.The checkout screen appears. The cashier repeats these steps until all the products that need to be checked out are done.

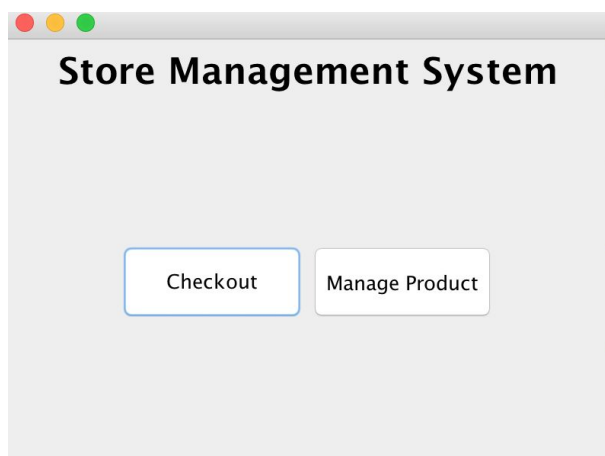| Product ID	Name	Price	Quantity
102	Banana	0.5	20.0
100	Apple	1.5	2.0

The user selects the checkout button and is returned to the home screen.

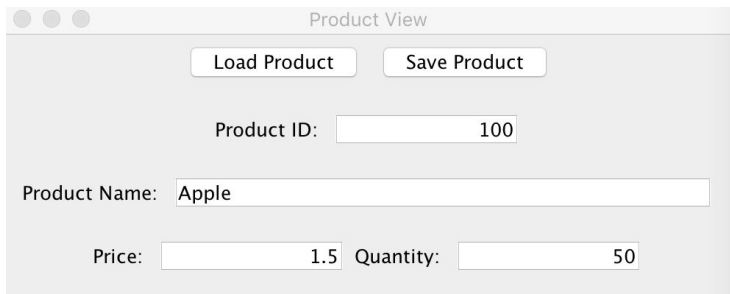## 5. As a manager, I want to add a new product to the System's database

Login to the Store management system using Manager account and password. The Store homepage will be shown next.

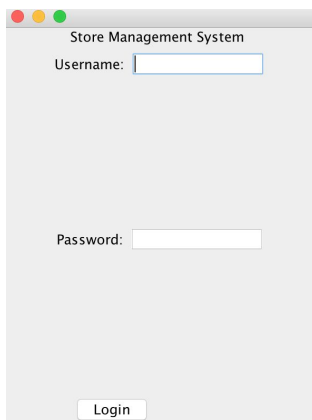Click Manage Product Button. The Product View page will be shown next.
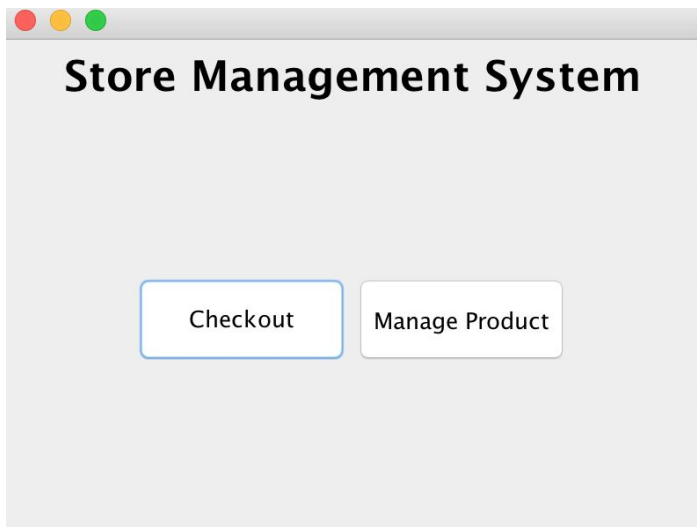
Enter product data and press "Save Product" button to add it in the system.
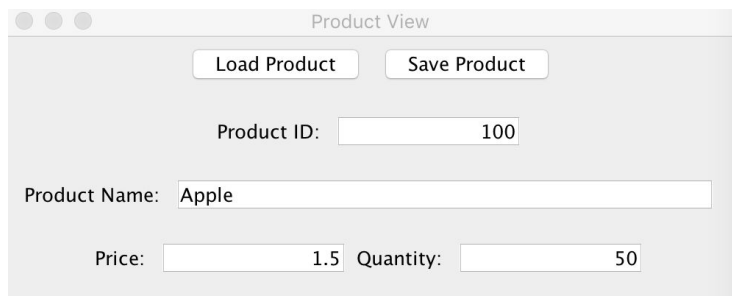
6. As a manager, I want to update a current product in the system's database

Login to the Store management system using Manager account and password. The store homepage will be displayed.

Click Manage Product Button. The product view page will be displayed.

Enter product data and press "Save Product" button to update it in the system.

7. As a manager, I want to create a new user, assign role (e.g. manager or cashier), generate a default password for a new user

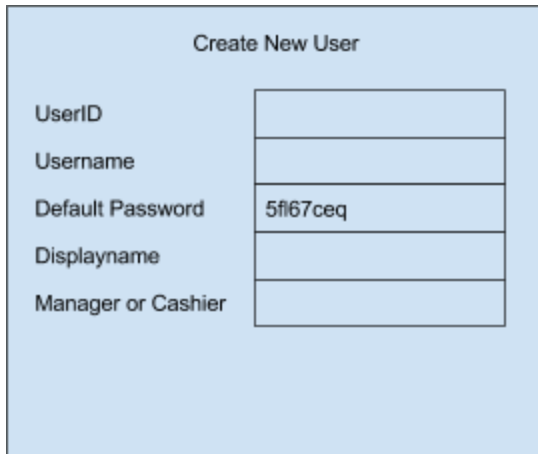Login to the Store management system using Manager account and password. The Home page will be displayed.

Click 'Create New User' Button. The Create New User page will be displayed.
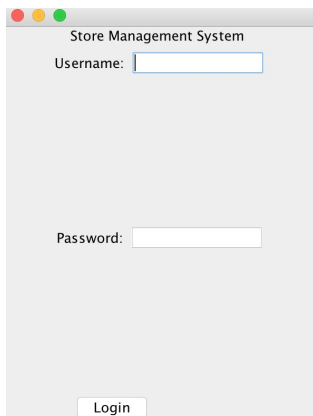
Enter user Data. Default password is shown. Enter 'Manager' in the 'Manager or User" text box to add a new Manager to the system.

8. As a manager, I want to view and sort the business report: e.g., what products are sold, how many units, how much revenue…

Login to the Store management system using Manager account and password. The Store management homepage is shown.

Store Management System

View Reports

Checkout

Update Product

Edit Profile

Create New User

Click 'View Reports' Button. Business reports page will be displayed.

Business Reports

Products Sold	Apple, Orange
Number sold	5
Revenue	$10.60