

Store Management System- User Stories

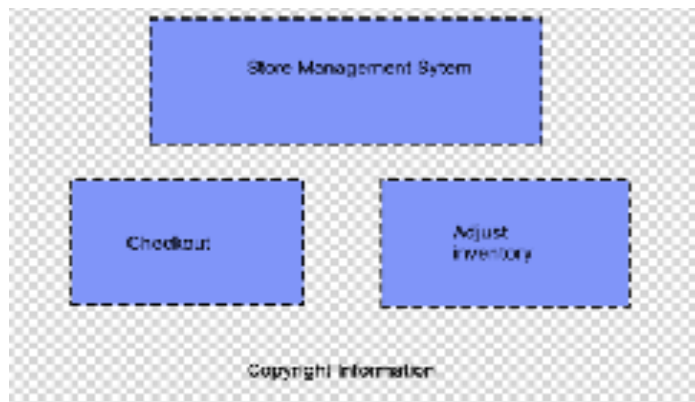
Iteration 1

1. As a cashier I want to be able to checkout
2. As Manager I want to be able to update inventory.

Use case: checking out as cashier

steps:

- 1: display main screen
- 2: Insert drawing of main screen, inventory, etc.



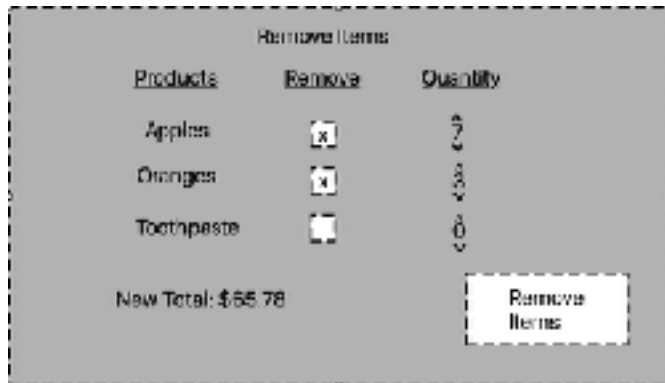
When the checkout box is clicked on, the checkout process would look like this:
Clicking start over would clear every item from the table

List of items				
Add item	ID	Description	Price	Quantity
remove item	100	apple	\$0.99	300
finish and pay	101	orange	\$0.99	280
start over				

Enter Product ID:	<input type="text" value="101"/>
Enter Amount:	<input type="text" value="56"/>
Product name: Apple	
Price per item: \$0.99	
Total: \$49.84	<input type="button" value="Add Item(s)"/>

When client wants to add a new item, they will click add item and the following screen will show. They can enter the id and the amount that is being bought. Then the name of the product and the price will appear and the total is being generated live. When they are ready to confirm they click add item. If he wants to use a barcode reader this information will fill itself out

How to remove an item. They click on “remove item” and are presented with the following screen.



The 'Remove Items' screen features a table with three columns: 'Products', 'Remove', and 'Quantity'. It lists 'Apples' (2), 'Oranges' (3), and 'Toothpaste' (0). Below the table, it shows 'New Total: \$65.78' and a 'Remove Items' button.

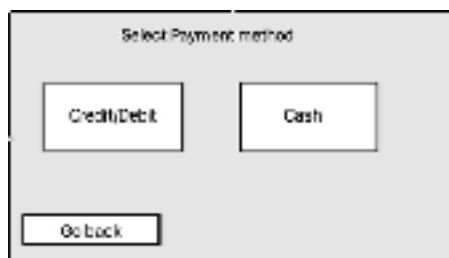
Products	Remove	Quantity
Apples	<input type="checkbox"/>	2
Oranges	<input type="checkbox"/>	3
Toothpaste	<input type="checkbox"/>	0

New Total: \$65.78

Remove Items

They select which items they want to remove, how many. The new Total price is displayed, they click remove items to confirm.

How to pay, client clicks the finish and Pay button and is presented with the following screen, which they select what type of payment method and are presented with another screen based off the method:



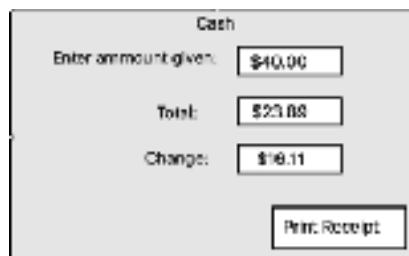
The 'Select Payment method' screen has two buttons: 'Credit/Debit' and 'Cash'. At the bottom is an 'Go back' button.

Select Payment method

Credit/Debit

Cash

Go back



The 'Cash' screen prompts the user to 'Enter amount given' (\$40.00), shows the 'Total' (\$23.08), and calculates the 'Change' (\$16.11). A 'Print Receipt' button is at the bottom.

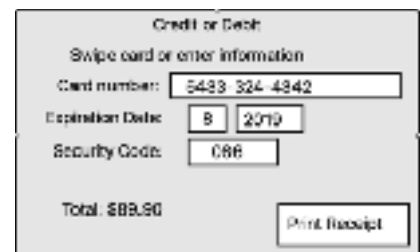
Cash

Enter amount given: \$40.00

Total: \$23.08

Change: \$16.11

Print Receipt



The 'Credit or Debit' screen asks the user to 'Swipe card or enter information'. It displays the 'Card number' (5439 324 4342), 'Expiration Date' (8/2019), and 'Security Code' (086). It shows the 'Total' (\$89.90) and a 'Print Receipt' button.

Credit or Debit

Swipe card or enter information

Card number: 5439 324 4342

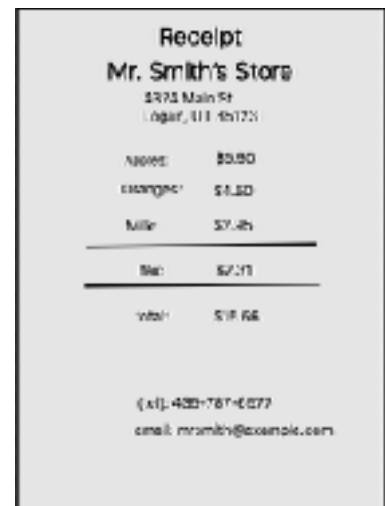
Expiration Date: 8/2019

Security Code: 086

Total: \$89.90

Print Receipt

Then a window will pop up showing the information the receipt will have:



The 'Receipt' screen for 'Mr. Smith's Store' (3275 Main St, Logan, UT 84301) lists items: Apples (\$5.50), Oranges (\$4.50), Milk (\$7.08), and Tax (\$7.01), with a 'Total' of \$14.09. It includes contact info: (41) 432-787-6277 and email: mrsmith@example.com.

Receipt

Mr. Smith's Store

3275 Main St
Logan, UT 84301

Apples: \$5.50

Oranges: \$4.50

Milk: \$7.08

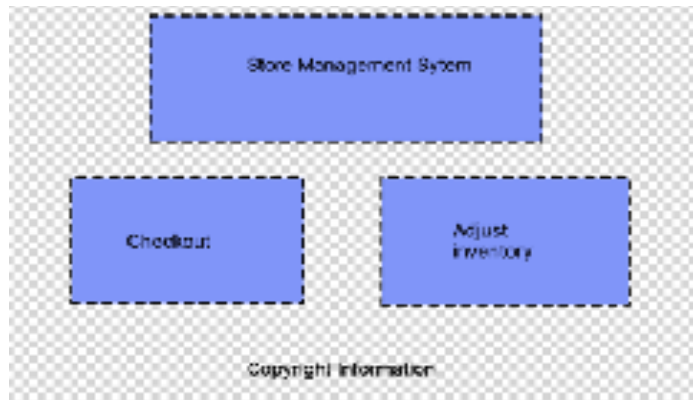
Tax: \$7.01

Total: \$14.09

(41) 432-787-6277
email: mrsmith@example.com

Use Case #2: As manager I want to be able to adjust the inventory

1) Starting at the home screen



2) They are then presented with the following screen where they can just inventory, remove, and add it. They can also search for items by id, name, price, etc.

A screenshot of the inventory management screen. At the top left, there is a button labeled "Options" with a downward arrow. To its right is a search bar labeled "Search (id, name, price, provider):". Below the search bar is a list of items, each with a checkbox and a label: "Apples", "Oranges", "Milk", "Gum", "Toothpaste", and "deodorant". At the bottom right, there is a button labeled "Save Changes".

If they click on the options button, they can add new items, delete selected items, edit selected items

A screenshot of the inventory management screen with the "Options" menu open. The menu is a white box with a black border, containing three options: "Add item(s) >", "Delete selected items >", and "Edit selected items >". The background screen is partially obscured by the menu, but the search bar and the "Save Changes" button are still visible. The list of items is also partially visible, showing "Gum", "Toothpaste", and "deodorant".

When editing or adding an item, the screen would look like this.

The screenshot shows a web form titled "Edit Item". It contains several input fields with pre-filled values: "Item id #:" with "10111001", "Name:" with "Apple", "Category:" with "Fruit", "Price (\$):" with "51.23 /lb", "Provider:" with "Grocery Ltd.", and "Provider Contact #:" with "888-888-8888". A "Save Item" button is located at the bottom right of the form.

Item id # :	10111001
Name :	Apple
Category:	Fruit
Price (\$):	51.23 /lb
Provider:	Grocery Ltd.
Provider Contact #:	888-888-8888

Save Item

Backlog

2. As employee I want to be able to login and logout
4. As a manager I want to be able to change the price of items, add items, etc.
5. As manager I want to update inventory
6. As a manager I want to be able to correct current checkout process
7. As a customer support employee, I want to help customer return item bought previously
8. As a customer I want to be able to check out myself
9. As employee I want to be able to validate inventory
10. As customer I want to check price of item and availability
11. As customer I want to get cash back option
12. As manager I want to have daily, weekly, monthly and yearly report of earnings and losses
13. As a manager I want to be able to check integrity of cashier (money in till matches what was sold)
14. As a manager I want to get reports on availability of products
15. As manager be able to see shift time
16. As a manager I want to be able to create accounts for employees
17. As employee I want to be able to update my login information
18. As customer I want to be able to order online, and have them shipped to my address
19. As customer I want to be able to order online and pick up at the store