Here are the user stories you want to support in Iteration 2:

1. As a user (cashier or manager), I want to log in the system  
2. As a user, I want to change my login password  
3. As a user, I want to change my display/profile photo  
4. As a cashier, I want to check out an order  
5. As a manager, I want to add a new product into the system's database  
6. As a manager, I want to update a current product in the system's database  
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  
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...

Task: Write or revise a detailed use case for each user story. At each step, you should provide a prototyped screen sketching how the system might look and work.

Use Case 5: Add new product to system database

Description: As a manager, I want to add a new product into the system’s database

Actors: Manager

|  |  |
| --- | --- |
| Step 1: Login in as Manager | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Sign In Page.png |
| Step 2: Display the Manager Main Screen | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Manager Screen.png |
| Step 3: User presses ‘Add Product’ | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Add Product.png |
| Step 4: A new display appears with text fields for all configurable fields of an item – ID is automatically filled in to avoid conflicts, Price and Name are the only mandatory fields | C:\Users\Chris\AppData\Local\Microsoft\Windows\INetCache\Content.Word\New Product.png |
| Step 5: User enters all relevant information on the new product | C:\Users\Chris\AppData\Local\Microsoft\Windows\INetCache\Content.Word\New Product Filled In.png |
| Step 6: User presses ‘Done’ | C:\Users\Chris\AppData\Local\Microsoft\Windows\INetCache\Content.Word\New Product Done Select.png |
| Step 7: The new item is added to the system, returning the user to the main screen with a success message | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Successfully Added Screen.png |

Use Case 6: Update current product in system database

Description: As a manager, I want to update a current product in the system’s database

Actors: Manager

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| --- | --- |
| Step 1: Sign in as a manager | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Sign In Page.png |
| Step 2: Display the Manager Main Screen | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Manager Screen.png |
| Step 3: User presses ‘Update Existing Product’ | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Update Product.png |
| Step 4: A new display appears with a search bar asking the name or barcode number of product that is being updated. | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Step 3.png |
| Step 5: User updates information that needs to be changed for product | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Step 4.png |
| Step 6: User presses ‘Done’ to save information | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Step 5.png |
| Step 7: The product is updated within the system. The user is then sent to main menu with a message saying product update was successful. | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Successfully Updated Screen.png |

Use Case 7: Create new user with default password

Description: 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

Actors: Manager

|  |  |
| --- | --- |
| Step 1: Sign in as a manager | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Sign In Page.png |
| Step 2: Display the Manager Main Screen | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Manager Screen.png |
| Step 3: User presses “Manage Accounts” | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Manage Accounts.png |
| Step 4: A new display appears with two options: Change account settings, Create new Account.  Select Create new account | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Create Account.png |
| Step 5: Choose which account to create, Cashier or Manager | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Cashier-Manager Selection.png |
| Step 6: Input default username and password | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Default Info.png |
| Step 7: The new user is added to the system, returning the user to the main screen with a success message | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Account Success Screen.png |

Use Case 7: View and Sort Business Report

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

Actors: Manager

|  |  |
| --- | --- |
| Step 1: Sign in as a manager | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Sign In Page.png |
| Step 2: Display the Manager Main Screen | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Manager Screen.png |
| Step 3: User presses “Business Report” | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Business Report.png |
| Step 4: Business Report Display appears with scroll down bars to select what to view and how to sort report by | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Business Report Screen.png |
| Step 5: Click Done button to return to main screen | C:\Users\hp\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Business Report Screen - Done.png |