**TEST CASE: LOG IN**

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| **Test Case ID** | 01 |
| **Test Case** | LOG IN |
| **Description** | Verify that users can successfully log in to the POS & Inventory App. |
| **Preconditions** | 1. The POS & Inventory App is installed and accessible. 2. A valid user account with the provided email and password exists in the system. |
| **Steps** | 1. Open the POS & Inventory App. 2. Enter the email into the "Email" field. 3. Enter the password into the "Password" field. 4. Click on the "Login" button. |
| **Expected Results** | 1. The login process should be successful without errors. 2. The user should be redirected to the main dashboard or landing page of the POS & Inventory App. |
| **Test Results** | Pass /Fail |
| **Post conditions** | 1. The user is successfully logged in. 2. The main dashboard or landing page of the POS & Inventory App is displayed. |

**TEST CASE:** **Create Your Account**

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| **Test Case ID** | 02 |
| **Test Case** | Create Your Account |
| **Description** | Verify that users can successfully create a new account. |
| **Preconditions** | 1. The account creation page is accessible. 2. The system is in a state where it can accept new account registrations. |
| **Steps** | 1. Open the "Create Your Account" page. 2. Enter a valid email address into the "Email" field. 3. Enter the full name into the "Full Name" field. 4. Enter a unique username into the "Username" field. 5. Enter a secure password into the "Password" field. 6. Repeat the password in the "Repeat Password" field. 7. Click on the "Create Account" button. |
| **Expected Results** | 1. The account creation process should be successful without errors. 2. The user should receive a confirmation message indicating that the account has been created. |
| **Test Results** | Pass /Fail |
| **Post conditions** | 1. The user account is successfully created. 2. The user may receive a confirmation email if email verification is part of the process. 3. The user can now log in with the created credentials. |

TEST CASE: **Forgot Password**

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| **Test Case ID** | 03 |
| **Test Case** | Forgot Password |
| **Description** | Verify that users can successfully reset their password using the "Forgot Password" feature. |
| **Preconditions** | 1. The "Forgot Password" page is accessible. 2. The user has a registered email in the system. |
| **Steps** | 1. Open the "Forgot Password" page. 2. Enter the registered email address into the "Email" field. 3. Click on the "Reset Password" button. |
| **Expected Results** | 1. The system should process the request without errors. 2. The user should receive a password reset email containing a link to reset the password. |
| **Test Results** | Pass/Fail |
| **Post conditions** | 1. The user receives an email with a password reset link. 2. The link should redirect the user to a page where they can enter a new password. 3. After setting a new password, the user should be informed that the password has been successfully reset. |

**TEST CASE: Add New Item**

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| **Test Case ID** | 04 |
| **Test Case** | Add New Item |
| **Description** | Verify that a new item can be successfully added to the inventory. |
| **Preconditions** | 1. The user is logged into the system. 2. The "ITEMS" module is accessible. |
| **Steps** | 1. Navigate to the "ITEMS" module. 2. Click on the "Add Item" button. 3. Fill in the required information for the new item: 4. Item Name: "Test Item" 5. Quantity: 10 6. Price: Rs 100.0 (or any desired price) 7. Other relevant details 8. Click on the "Save" button. |
| **Expected Results** | 1. The system should save the new item without errors. 2. The item "Test Item" with the specified details should be added to the inventory. |
| **Test Results** | Pass/Fail |
| **Post conditions** | 1. The item "Test Item" is displayed in the list of items with the provided details. 2. The overall stock quantity and value are updated to reflect the addition of the new item. |