

System Level Tests – Christmas Wish List

The following is a system level test used for a math calculator program.

Purpose:

1. To ensure that a user can login successfully
2. To ensure that a user can create an account
3. To ensure that a user is able to view their wish list
4. To ensure that a user can save a wish list item
5. To ensure usability of the program

Setup:

1. Download latest APK file from [here](#) from an Android mobile device.
2. Find Download folder in app list
3. Double tap app_debug.apk file
4. Install over any previous files
5. Launch Christmas Wish List app

Test Data:

Action	Input	Expected Output
Launch Program		Login Screen
Enter username	admin	admin text in username field
Enter password	123	Bullets to mask password
Submit Login	Click "Login" button	Redirected to Wish List Page

Action	Input	Expected Output
Launch Program		Login Screen
Create Account	Click "Create Account" button	Redirected to Create Account page
Enter first name	Test	First name text in First Name field
Enter last name	User	Last name text in Last Name field
Enter email address	test@user.com	Email text in Email Address field
Enter age	10	Age value in Age field
Enter username	test01	Username text in Username field
Enter password	test	Bullets to mask password
Submit Create Account	Click "Submit" button	Redirected to Wish List Page

Action	Input	Expected Output
Launch Program		Login Screen
Enter username	admin	admin text in username field
Enter password	123	Bullets to mask password

Submit Login	Click "Login" button	Redirected to Wish List Page
Click Add Item	Click "Add Item" button	Redirect to Add Item page
Select Item Category	Toy	Toy appears in drop down
Enter Item Detail	Test Toy 123	Item detail text in Item Detail field
Save Item	Click "Save Item" button	Redirected to Wish List page

Action	Input	Expected Output
Launch Program		Login Screen
Enter username	admin	admin text in username field
Enter password	123	Bullets to mask password
Submit Login	Click "Login" button	Redirected to Wish List Page
View Wish List		List of all saved wish list items
Logout of Program	Click "Logout" button	Redirected to Login page