

Component	Scenario #	Scenario Description	Event or Process by Design	Expected Result
#1 User login	1.1	Account is registered and all inputs are correct.	Check that no fields are empty Validate that inputs match email and password in database.	Launches ProfileActivity class.
	1.2	Account is registered but the input password is wrong.	Check that no fields are empty Validate that inputs match email and password in database.	Message that password and email doesn't match.
	1.3	Empty field(s)	Check that no fields are empty	Message that there are incomplete fields.
	1.4	No account registered using input email.	Check that no fields are empty Validate that inputs match email and password in database.	Message that password and email doesn't match.
#2 Register account	2.1	All fields are complete. Password and confirm password field matches.	Check that no fields are empty. Check that input email is not in the database. Check that password and confirm password texts are equal. Add inputs into database.	Add username, email, password to database Message that registration success Launch LoginActivity
	2.2	All fields are complete. Password and confirm password field does not match.	Check that no fields are empty. Check that input email is not in the database. Check that password and confirm password texts are equal.	Message that passwords don't match.
	2.3	An account is already made with input email.	Check that no fields are empty. Check that input email is not in the database.	Message that account is already registered using this email.
	2.4	Empty field(s)	Check that no fields are empty.	Message that there are incomplete fields.
#3 Display	3.1	Account have posted items for	Retrieve username and email through intent/ static fields	Display username and email

account information and posted items		trade	Retrieve list of Items from database and create list of item posted by user Populate listview with item info	Display item posted by user along with item name, trade status, and date posted
	3.2	Account has not posted any item	Retrieve username and email through intent/ static fields Retrieve list of Items from database and create list of item posted by user Set textview	Display username and email Display textview that user didn't post anything
#4 Display list of untraded items	4.1	There are items posted that are not traded	Retrieve list of item from database Iterate list and set empty to false if any item is untraded Set recyclerview to visible	Set views to display item image, name, description, and date of all untraded items
	4.2	All items are traded	Retrieve list of item from database Iterate list and set empty to false if any item is untraded Set recyclerview to gone	Toaster that there's nothing in for trade No recyclerview
	4.3	No items are posted	Retrieve list of item from database Iterate list and set empty to false if any item is untraded Set recyclerview to gone	Toaster that there's nothing in for trade No recyclerview
#5 Trade item	5.1	User click on trade button to trade	Retrieve image, description, email, and date of item for display On click of trade button: - Set int mTrade of item to 1 - Update trade status of item in database	Display item info On click of trade, return to listFragment Item that was traded is no longer in recyclerview Update trade status of item in profile page for

				the user who posted the item
#6 Add item	6.1	All fields are complete	Check that all fields are complete Create item with inputs Add item info to database	Return to listFragment New item with user's inputs added to recyclerview list Add item to listview in profile page for the user who posted the item
	6.2	Empty field(s)	Check that all fields are complete	Message that fields are incomplete