Created by	: Kelson
Name of Test Spec	: Money Exchange Management System Testing
Name of Tester	: Kelson
Date of Test	: 3-September-2023 to
Description of Test	: Testing of User Accounts in the System

S/No	Test Case	Expected Result	Pass/ Fail	Remarks
1.	(testAddUserAccount) Check UserAccount list is not null, so that a new user account can be created.	UserAccount is not null.	PASS	
2.	(testAddUserAccount) Given an empty UserAccount list, after adding 1 user account, the size of list is 1.	The user account just added is the same as the first item of the list and the size of the list increase by 1.	PASS	
3.	(testAddUserAccount) Add another user account. Test the size of the list is 2.	The user account just added is the same as the second item of the list and size of list increases by 1.	PASS	
4.	(testAddUserAccount) Add a duplicate user account with the same information. Test the size of the list is 2.	The user account size remains the same.	PASS	
5.	(testAddUserAccount) Add another user account with duplicate username (username must be unique).	The user account size remains the same.	PASS	
6.	(testViewUserAccount) Check that the list is empty.	Nothing is displayed.	PASS	
7.	(testViewUserAccount) Add 2 user account and view the list.	User accounts with proper formatting is added and matches expected output.	PASS	

8.	(testViewUserAccount) Add 1 user account and view the list.	New user account added in addition to the previous already included with proper formatting, matching expected output.	PASS	
9.	(testUpdateUserAccount) Update all "ua1" fields to new values respectively.	Fields should be updated.	PASS	
10.	(testUpdateUserAccount) Attempts to update all "ua1" fields with empty values and check if it correctly identifies that no fields have been updated.	Should return true to show that no fields have been updated.	PASS	
11.	(testUpdateUserAccount) Update all "ua1" fields to new values respectively except for contact information which is left blank. Test to check if method correctly updates specified fields.	Should update all fields with new values but contact information.	PASS	
12.	(testUpdateUserAccount) Attempts to update a non-exist user using userID.	Should return false indicating no fields to update as no userID is found.	PASS	
13.	(testDeleteUserAccount) Delete an existing user account from the list.	Deletion of user account is successful and size of the list is reduced by 1.	PASS	
14.	(testDeleteUserAccount) Delete a user account not found in the list.	The user account size remains the same.	PASS	

15.	(testDeleteUserAccount) Delete an item when list is empty.	Deletion fails.	PASS	