

Testing features: sign-in/sign-up, offer history, send offer, confirm offer, notification,

UAT ID:1

1. Document Details

Title: User Acceptance Testing Plan - COMP5703

Date: 15/10/2023 [update in 10.21](#)

Version: 2.0

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2. Introduction

Project Background: mobile app for mental

Purpose of the Document: a platform for transaction

3. Scope of Testing

Included: sign-in feature

4. User Roles and Participants

User Roles: user

5. Test Environment

Hardware/Software: Galaxy S22

Associated Applications:Learn app

6. Test Data

Description: sign-up and sign-in

Preparation data:

email address:amylv_2000@126.com

First name: jiaqi

Last name: Lyu

password:1234qwer

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
001	Sign-up	1. Fill in information form	Success register	Sign up succeed	pass

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
002	Email verification	1.click email verification	Email verification success	Sign-in succeed	pass
003	Forget password	1. Type email address 2. Click on send email to reset password	Reset password succeed	Reset password fail	failure
004	Sign in	1. Fill information	Sign in succeed	Sign-up fail and app crash	failure

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D Shutting down VM
E FATAL EXCEPTION: main
  Process: comp5703.sydney.edu.au.learn, PID: 18636
  java.lang.AssertionError
    at comp5703.sydney.edu.au.learn.MainActivity.verifyLoginAction(MainActivity.java:174)
    at comp5703.sydney.edu.au.learn.MainActivity.onClick(MainActivity.java:141)
    at comp5703.sydney.edu.au.learn.MainActivity.$r8$lambda$X43-WKVJjoMtsQ78rHL7XeMJECA(Unknown Source:0)
    at comp5703.sydney.edu.au.learn.MainActivity$$ExternalSyntheticLambda3.onClick(Unknown Source:2)
    at android.view.View.performClick(View.java:7659)
    at android.view.View.performClickInternal(View.java:7636)
    at android.view.View.$$Nest$performClickInternal(Unknown Source:0)
    at android.view.View$PerformClick.run(View.java:30156)
    at android.os.Handler.handleCallback(Handler.java:958)
    at android.os.Handler.dispatchMessage(Handler.java:99)
    at android.os.Looper.loopOnce(Looper.java:205)
    at android.os.Looper.loop(Looper.java:294)
    at android.app.ActivityThread.main(ActivityThread.java:8177) <1 internal line>
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:552)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:971)
W Attempt to remove non-JNI local reference

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8. Risks and Issues

Known Risks: no limitation for password, like at least one character, one number etc..

Unkown issues: terms and conditions should be clicked into content according to industry standard.

Mitigation Strategy: back-end method to limit its validity.

UAT ID:2

Description: sell an item feature

Preparation data: images, prices(hidden), weight, gold type, description

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
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ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
005	Selling an item	1.Fill in information form	Success submit	Success submit	pass
006	Selling an item	1.Fill in information form with empty area	Failure submit	App crash	failure
007	Selling an item feedback	1.submit with all data	Get success feedback	Wrong feedback description	failure
008	Selling an item	1. fill some information but using characters to represent Weight and price	Give hints for invalid typing	App crash	failure

8. Risks and Issues

Known Risks: give limitation for information typing and change feedback when user submit selling form.

UAT ID:3

Description: send offer

Preparation data: offered price and note(optional)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
009	Send offer	1. select one item 2. Send offer	Success submit	Success submit	pass
010	Send offer	1. Using characters to represent price and empty note	Failure submit and give feedback for wrong typing	App crash	failure

8. Risks and Issues

Known Risks: give limitation for information typing

UAT ID:4

Description: Myoffer feature

Preparation data: different operations

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
011	My offer checkbox selection	1. Select different status offers 2. Users can filter different status offers	App can show different status offers	No update for showing selected status offers	failure
012	Cancel offer	1.click on cancel offer	App proceed cancel process and show its corresponding status	App succeed show its cancel status	pass
013	Resent offer	1. click on resent feature 2. Type in new offered price and note	1. App could show new offered price	1.app show update price	pass

8. Risks and Issues

Known Risks: different status offers can not be updated when selecting corresponding offers.

UAT ID:5

Description: notification feature

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
014	notification	1.notification in the bar side click	App can show notification history	One of detail page	failure

8. Risks and Issues

Known Risks: notification features went wrong.

-----New Update form version 1.0 in 10.21-----

UAT ID:6

Description:sell icon feature (new update in week 11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
015	sell	1.click on right up edge's icon for selling	App can show sell item page directly	No reaction	failure

8. Risks and Issues

Known Risks: sell icon went wrong.

UAT ID:7

Description:log out feature (new update in week 11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
016	Log out	1.click on log out button on profile page	App can log user out	App log out successfully	pass

8. Risks and Issues

Known Risks: no

UAT ID:8

Description:remember me feature (log in page)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
017	Remember me	1.click on remember me	App can remember user's account information including password	App not show any information in input field in sign-in page.	failure

8. Risks and Issues

Known Risks: app should store user's account information for next time log-in.

UAT ID:9

Description:remember me feature (log in page)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
018	Remember me	1.click on remember me	App can remember user's account information including password	App not show any information in input field in sign-in page.	failure

8. Risks and Issues

Known Risks: app should store user's account information for next time log-in.

UAT ID:10

Description:change metal type (new update in week 11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
019	Sell an item page	1.click on metal type and select one type	App can select one of them and then post item, the correspondi ng page can show its detail	App should show detail information for silver type, like 925 standard	failure

8. Risks and Issues

Known Risks: app should show different types of silver like 925 instead of 21k,24k etc.. Also, detail page for showing this information has errors. Tester select silver but the detail page shows gold type.

UAT ID:11

Description:detail page (new update in week 11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
020	Show detail page	1.click on one of items and show its detail page	App can show detail page, especially initial price should be hidden instead of telling people hidden	App could show detail information , but detail page is still wrong	failure

8. Risks and Issues

Known Risks: app should show no price instead of hidden price.

UAT ID:12

Description:send offer (new update)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
021	Send offer	1.click on send offer ,type into offered price and note and then get feedback.	App can process sending offer and give feedback for them	App could do expected outcome successfully	pass

8. Risks and Issues

Known Risks: the first button should be “send offer ” and then confirm offer, besides, user who want to cancel this action should always have their right to get back.

UAT ID:13

Description:contact feature (new update in week11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
022	User contact chat feature	1.click on contact for chatting with seller	App can get access to chat box	App crash	failure

8. Risks and Issues

Known Risks: chat feature went wrong. Beside, chatting button should be considered putting on detail page directly instead of after clicking on sending offer period.


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823-10-21 16:53:52.467 952-985 TelEmulation comp5783.sydne...edu.au.learn 0 app.timeStats: avg=148.62ms min=11ms max=612.99ms count=16
823-10-21 16:53:52.471 952-1228 TrafficStats comp5783.sydne...edu.au.learn 0 tagSocket(199) with statsTag=0xffffffff, statsUid=-1
823-10-21 16:53:52.492 952-1228 System.out comp5783.sydne...edu.au.learn 1 {"msg":"Login successfully!","total":0,"code":208,"data":{"role":1,"id":7},"jwt
823-10-21 16:53:52.726 952-952 ContentValues comp5783.sydne...edu.au.learn 0 userId: 7
823-10-21 16:53:52.775 952-952 System.out comp5783.sydne...edu.au.learn E Invalid resource ID 0x00000000.
823-10-21 16:53:52.788 952-952 WindowOnBackDispatcher comp5783.sydne...edu.au.learn 0 Fill dialog is enabled:false, hints={password, passwordAuto, creditCardNumber,
W OnBackInvokedCallback is not enabled for the application.
Set 'android:enableOnBackInvokedCallback=true' in the application manifest.
E Unable to match the desired swap behavior.
0 notifyViewEnteredForFillDialog:1073741824
0 tagSocket(214) with statsTag=0xffffffff, statsUid=-1
0 websocket连接已打开
I Product{id=1, productNames='bitcoin', productPrice=25787.274, productImage='null'
I Product{id=2, productNames='tether', productPrice=1.0095167, productImage='null'
I Product{id=3, productNames='litecoin', productPrice=60.972279, productImage='nul
I Product{id=4, productNames='aaa', productPrice=400.0, productImage='abcd', produ
I Product{id=5, productNames='tt', productPrice=400.0, productImage='null', produc
I gg', productExchangePrice=400.0, currentTurn0Record=0, priceStatus=1, inReset

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UAT ID:14

Description:update/edit item feature (new update in week11)

7. Test Cases

ID	Feature/Requirement	Test Steps	Expected Outcome	Actual Outcome	Status
023	Edit item feature	1. click on close button 2. Confirm close this item 3. Edit form and submit	App can get update new item	App has no change for its title or description	failure
024	Edit item feature	1. Click on edit button With this item is in open status	User can not edit item, it can provide hint for closing it before editing	App has no action	failure

8. Risks and Issues

Known Risks: edit feature should consider User experience, provide any pop up information to tell the reason why user can not edit it (edit when its status is “close”). Besides, edit feature want wrong for changing.