

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

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Version: 1.0

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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-INIT 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
015	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.