UCROO Platform QA Testing Document

Yash Parekh

**Purpose:** This document explains the various activities performed as part of Testing of the UCROO website.

**Application Overview:** Ucroo is an online community application for academic institutions. It helps to create a more connected college by implementing features for connection between students, peers, organizations, and staff at the given university or college. By encouraging these features through the platform, Ucroo creates a more connected college.

**Platform:** The following tests were run on a Windows 10 computer, on the Google Chrome browser.

**Testing Scope:** This document tests the following functional aspects:

1. Posting
2. Messaging
3. Navigation
4. Search

With extended testing scope of:

1. Discover
2. Group creation
3. Profile/settings
4. Activity
5. Marketplace
6. Admin center

**Testing Strategy:** For this initial QA test, the features will be tested manually. For future iterations and more specific situations, scripted Selenium tests will also be implemented.

**User 1: Admin**

**Unit Testing:**

1. Posting

Admin: posted “Test post”

Admin: liked post

Admin: replied “reply”

Admin: edited reply to “Reply”

Admin: pinned post

Student: replied “Great post!”

\*Discrepancy: Admin saw “Great post”\* ??

Student: replies “What is new?”

Admin: replies “What else is new?”

Student: deletes “What is new?”

Deleting comments

Admin tries to delete reply “What else is new?”

Does not get deleted correctly, even after refresh

* 1. Posting attachments

Ucroo image posted with text: “Test post”

1. Messaging

Able to get to new message screen via messaging icon on top navigation bar

Add recipients – none shown? Need to add connections? (Admin)

1. Navigation

Left hand side navigation

* 1. Activity tab – goes to feed
  2. Discover tab - ?
  3. Groups
     1. University – when clicked, the feed is blank, but the sub menu opens underneath
        1. All students
     2. Extracurricular – when clicked, group list shows up
        1. Mentoring group

1. Search

Typed query into search bar

When hit search, the results come up empty

1. Discover

Left hand menu – discover button exists, but does not do anything

1. Group creation

Create group ->

Group type: Study

Basic info: Group name: Study group 1 -> group description: Study group created for testing purposes -> group privacy: Public -> Add labels: Study, test, group -> Manage users:

1. Profile/settings

JSON format in header

Message option

**User 2: Student**

**Unit testing:**

1. Posting

Student: posted “What is new?”

Student: edited post to “What is new? Ready to work!”

1. Messaging

Able to get to new message screen via messaging icon on top navigation bar

Add recipients – none shown? Need to add connections? (Admin)

1. Navigation

Left hand side navigation

* 1. Activity tab – goes to feed
  2. Discover tab - ?
  3. Groups
     1. University – when clicked, the feed is blank, but the sub menu opens underneath
        1. All students

\*\*The options in the sub menu do not change the information shown in the feed\*\*

* + 1. Extracurricular – when clicked, group list shows up
       1. Extracurricular group
    2. Mentoring – when clicked, group list shows up
       1. Mentoring group
    3. Study – when clicked, group list shows up
       1. Some study group
    4. Student Services – when clicked, group list shows up
       1. Student Service group

1. Search

Typed search into query bar

When hit search, the results come up empty

1. Discover

Left hand menu – discover button exists, but does not do anything

1. Group creation

Create group ->

Group type: Study

Basic info: Group name: Study group 1 -> group description: Study group created for testing purposes -> group privacy: Public -> Add labels: Study, test, group -> Manage users:

1. Profile/settings