

Project Milestone 5

User Test Product Team Report

Group # - GroupCritic

Member 1, Member 2, Member 3, Member 4

Introduction

Our group designed and developed an application called GroupCritic. Professionals and students working together in groups often need to collaborate and provide feedback on work within the group. GroupCritic is an application that allows group members to provide that feedback in a healthy environment that is managed and moderated by supervisors, managers, or instructors.

User Tests

Group 3 tested our application based using thirty-eight user stories that cover the functional requirements of GroupCritic. The table below shows the results and feedback by Group 3.

#	User Story	Test Results
1	As a student, software developer, manager or teacher, I may log in with my username and password so the view of the application may be set for a specific user.	Tester performed the action intuitively.
2	As a teacher or manager, I may view a list of my current classes or sections to manage.	Tester performed the action intuitively.
3	As a teacher, I may delete a class from my dashboard, when the class is not needed anymore.	Tester performed the action intuitively.
4	As a teacher, I may create a new class when the need arises.	Tester performed the action intuitively.
5	As a teacher, I want a class code to give to my students so when they register they can enter a class code to enroll in the correct class.	Tester performed the action intuitively.
6	As a teacher, I want to be able to access any class to view that class's activity.	Tester performed the action intuitively.

7	As a teacher, I want to view my notifications when something new has been posted or has been flagged for review and be able to view those posts.	Tester performed the action intuitively.
8	As a manager and teacher, I want to be able to delete any posts of any user so I may control a healthy environment for the group.	Tester performed the action after some explanation. Tester found the options to delete a post and comment confusing and attempted to delete a comment instead of the post.
9	As a teacher, I want to be able to see which posts need to be reviewed for feedback and be taken to those posts by clicking on them.	Tester performed the action after some explanation. Tester was confused about the location to click to view a post with a flag.
10	As a manager and teacher, I want to be able to add posts to any group so I may also give feedback on any feature no matter what group it belongs to.	Tester performed the action after some explanation. Tester was confused about which button to click to add a comment.
11	As a teacher, I want to be able to change the flag status of a post to indicate that I have added feedback and the post no longer is under review.	Tester performed the action after some explanation. Tester did not immediately know where flags are displayed and can be changed.
12	As a teacher, I want to be able to view the announcements I have made in my class.	Tester performed the action intuitively.
13	As a teacher, I want to be able to create a new announcement to either the entire class or just an individual group.	Tester performed the action intuitively.
14	As a teacher, I want the ability to edit an announcement.	Tester performed the action intuitively.
15	As a teacher, I want to be able to search by announcements to find the announcement I am looking for more easily.	Tester performed the action intuitively.
16	As a teacher, I want to be able to delete an announcement.	Tester performed the action intuitively.
17	As a teacher, I want to be able to view a list of users currently in the class.	Tester performed the action intuitively.
18	As a teacher, I want to be able to quickly search for students.	Tester performed the action intuitively.
19	As a teacher, I want to be able to edit a user if the need arises.	Tester performed the action intuitively.

20	As a manager and teacher, I want to be able to remove users accounts so it can grow with a growing company.	Tester performed the action intuitively.
21	As a manager and teacher, I want to be able to create users accounts so it can grow with a growing company.	Tester performed the action intuitively.
22	As a teacher, I want to be able to view/search through all groups by their groupID.	Tester performed the action intuitively.
23	As a teacher, I want to be able to delete any group so I may keep all groups up to date.	Tester performed the action intuitively.
24	As a teacher, I want to be able to edit a group so I may add or delete group members from that specific group.	Tester performed the action intuitively.
25	As a teacher, I would like to be able to create a new group and specify the group number and add existing users to the group.	Tester performed the action intuitively. Feedback note: search function should be added to quickly find users to add to a new group.
26	As a teacher, I want to be able to access my settings to change my email.	Tester performed the action intuitively.
27	As a teacher, I want to be able to access my settings to change my password.	Tester performed the action intuitively.
28	As a teacher, I want to be able to logout of the system when I am finished.	Tester performed the action intuitively.
29	As a student, I may sign up to become a user type for the application using my full name, email, and registration code.	Tester performed the action intuitively. Feedback note: functionality for students to join multiple classes should be added.
30	As a student, I may log in with my username and password so the view of the application may be set for a specific user.	Tester performed the action intuitively.
31	As a student, I want the capability to view my current posts.	Tester performed the action intuitively.
32	As a student, I want the capability to view other posts from the members of my group. I may leave feedback or comment on any post within my assigned group so I may give constructive criticism to my group members.	Tester performed the action intuitively.

33	As a student, I want to be able to flag a post or a comment which will in turn notify a professor to review with a red or green flag.	Tester performed the action intuitively.
34	As a student, I want the capability to know when something new has been posted or has been read.	Tester performed the action intuitively.
35	As a student, I may create a new post within my assigned group so my group members may give feedback.	Tester performed the action intuitively.
36	As a student, I may destroy or edit a post that is created by me so I may modify or delete posts after creation.	Tester performed the action intuitively.
37	As a student, I would like the ability to reset my password.	Tester performed the action intuitively.
38	As a student, I would like the ability to logout of my account.	Tester performed the action intuitively.

Conclusion

Of the thirty-eight test cases, the testing team completed thirty-four tasks intuitively. Four test cases required some explanation to complete the task. Three of these tasks (test case 8, 9, 10) were the result of unclear labeling of buttons and one task (test case 11) was the result of poor placement of the flag feature. The testing team also provided feedback on two features they felt should be added. Test case 25, where a new group is created by an administrator account, a search feature should be added to quickly find users to add to the new group. The second feature that should be added is functionality for users to join multiple classes. Students can currently only join one class during account registration (test case 29).

Before producing our final product demo video, our team corrected the noted issues and added the suggested functionality.