



Team 11: Black Box Test Log

Pedro Del Moral Lopez, Sam Fellers, Ben Huemann, Michael Pike, Kaiwen Wei

No.	Defect Description	Severity	Type of Higher Order Testing	Test case no OR Desc.
1	Unclear when we are supposed to tap or hold (see sending users a message)	Critical	Usability	Applications should be intuitive to use.
2	Unclear what the stars are supposed to represent.	Important	Usability	Vague features need to be explained or labeled.
3	Unclear what happens when you accept a message	Critical	Usability	There doesn't seem to be any notifications or messages informing what happens. Message just

				disappears.
4	Having to click on the checkmark or error sign when doing a quiz to advance to the next question is asinine and not intuitive.	Important	Usability	The question should either be advanced by a "Next Question" button or should auto-advance after a second or two.
5	What is the point of randomly generated garbage quizzes and questions	Workaround	Usability	These stopped working after a while, but even when they were working, they only generated quizzes with questions like "asdlkifgjh;w sei". This does not provide a professional experience nor does it add to the value of the app.
6	Tiles in quiz and topic lists have inconsistent heights, some tiles display on top of others	Workaround	Usability	What causes this is still unclear, but at random times the tiles will collapse into one another, necessitating backing out of the window and re-entering it. This interrupts

				usage and makes it difficult to select various quizzes and categories.
7	When creating a quiz, the app prompts you to rate your own quiz before you have even created it. This is supposed to be the difficulty but it is not made evident	Important	Usability	If the user is supposed to set what he believes the difficult should be, the stars should be labelled as such, because normally stars are meant to indicate quality, not difficulty.
8	Quizzes with same name can be created	Critical	Usability	This can confuse users, particularly if they meant to take one quiz and not the other.
9	Quiz Categories all have the same picture	Workaround	Usability	Does not allow the user to visually differentiate the quizzes which makes the app less intuitive.
10	Emails should be obscured in the add friends window. This violates user privacy.	Important	Usability, Security	Exposing emails allows malicious emails to be sent, and with some social engineering can allow a

				malicious user to gain access to user passwords.
11	Unclear how to change profile image	Important	Usability	It's clear based on the friend's list that user profiles are meant to be part of the user experience and meant to be used to differentiate accounts (given that accounts can have same display names). Despite this, it is not evident how to change the profile picture.
12	Unclear how to manage quizzes	Critical	Usability	Holding down the quiz to select it is not immediately obvious, it should just be a simple click. Furthermore, it is not clear what we can do with a quiz once it is selected.
13	After an answer is selected you shouldn't be able to select a different answer.	Important	Usability	You shouldn't be able to change your answer after

				having chosen. And given that clicking another answer visually changes your answer but does not actually change your answer it leaves a disconnect between what the user sees and what the program responds to.
14	Backing out of a quiz and re-entering displays a blank screen with stars which cannot be interacted with.	Critical	Usability	If a user accidentally backs out then the quiz becomes unusable.
15	Making a very large description for an account crashes the app.	Important	Volume	There isn't a limit on descriptions which leaves the app open to abuse.
16	Very long quiz names make a massive quiz template which takes up the whole screen (there is no overflow)	Critical	Usability	This is a massive inconvenience for users since it isn't displayed very cleanly and if someone makes a great deal of quizzes with long names

				the app will be practically unusable from the amount of scrolling needed to function.
17	Quizzes that are in the process of being created still appear on the quiz list for other users to take	Critical	Usability	The quiz should appear only after the questions have been totally added. Otherwise the user becomes very confused at the blank quiz.
18	Very long quiz questions overflow and cannot be scrolled through.	Critical	Usability	This makes long quiz questions impossible to read properly.
19	Quizzes are not required to have a name	Important	Usability	Blank names make it impossible to search for the quiz as well as not able to know what the quiz will be about
20	Dashboard disappears when you enter the admin tab	workaround	Usability	The dashboard for navigation is a constant and should be accessible from any page on the app.
21	When the phone is turned sideways in a quiz, you lose the ability to scroll and the app	Critical	Usability	Apps should be functional

	eventually crashes			both in portrait and landscape.
22	Admin options aren't scrollable on emulator/larger screen devices	Critical	Usability	Interfaces should always be scrollable to allow for different sized devices.
23	You shouldn't be able to spam emails by repeatedly hitting enter on the "Forgot Password" page	Workaround	Usability	This allows malicious spamming of emails if you have a friend's password, unnecessarily sends dozens of emails to a user's inbox and can be easily fixed.
24	Button in reset password field does not work. You must press enter key on keyboard to proceed	Important	Usability	It is unintuitive to have to press the enter key on the keyboard especially when there is a button that would make you believe is the proceed button