

Higher Order Testing: Quizicals

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Usability		
ID	Description	Severity
Main Menu, 8	Cannot return to main menu after clicking the “Back” button at the Class Selection window.	2
Login, 1	Incorrect username/password notification is <i>not</i> displayed to user and the password field is cleared.	2
Edit Quiz, 27	Quiz Overview window of the selected quiz is displayed to the user to begin creating a <i>new</i> quiz based on the old quiz.	1
View Old Quiz, 3	The old quiz selected to view is <i>not</i> correctly numbered, shows all questions, and is properly marked with correct/incorrect answers.	1
Create Quiz, 16	User is <i>not</i> informed that a question/answer field is missing and is allowed to add the question with missing answers to the quiz.	3
Create Quiz, 17	Previously entered text in the answer fields is deleted as you switch between types.	3
Edit Quiz, 32	Warning is displayed to user informing them that the quiz name already exists, requiring them to enter a different name, instead of updating the existing quiz.	3
Gradebook , 36	No notification given to inform user that the updated grade exceeds maximum points for that quiz. Stores invalid score.	3
Gradebook , 39	The student does <i>not</i> see the updated score that was entered by the teacher when viewing that quiz. Instead, they see the original quiz score.	1
Edit Quiz, 29	The question selected for deletion is <i>not</i> deleted from the quiz.	1
Take Quiz, 45	User is allowed to submit the quiz for grading with all questions blank without any notification that quiz questions must be answered before submission.	2
Take Quiz, 46	User is allowed to submit the quiz for grading with some of the questions blank without any notification that quiz questions must be answered before submission.	3

Security		
ID	Description	Severity
Login, 2	Incorrect security answer notification is <i>not</i> displayed, and the user is able to change password after giving a wrong answer.	1

Login, 3	Mismatched password notification is <i>not</i> displayed to the user and the new password is accepted. User is able to login with any password.	1
Login, 4	Invalid password notification is <i>not</i> displayed to the user with valid password criteria, and the user is now able to login with any password.	1
Login, 5	Incorrect username/password notification is <i>not</i> displayed to the user, and the user is now able to login with any password.	1

Note: The following test cases were not included in the original Test Plan document.

Compatibility		
ID	Description	Severity
Compatibility, 50	Program only runs on Windows, but the backlog makes clear it should be cross-platform (Windows, Mac OS, Linux).	2

Reliability		
ID	Description	Severity
Reliability, 51	Very high failure rate. When the many of the program's features are used and lead to a defect, entire scope of the program encounters defects and ultimately leads to system failure. For example, encountering a defect while changing passwords prevents quizzes from loading or the ability to bypass login altogether.	1

Recovery		
ID	Description	Severity
Recovery, 52	When one window of the program is closed, the entire program is closed and no changes that are being made are saved.	2