## **Testify Defect Log**

Defect #	Description	Severity
1	Every time you enter a multiple choice answer, it prints it twice	2
2	If you change the point value for one question, it will change for all the others	2
3	Previous button goes to the next question.	2
4	If you delete all the choices in multiple choice and create new ones, the old ones will reappear	3
5	You can create a question with no answer	1
6	After deleting a question, its number is not taken out of the drop down menu	2
7	When creating new test, the old multiple choice options will not be deleted until you create a new question.	2
8	When cycling between questions it is possible for text boxes to be cleared	1
9	If you have an error in creating questions, it will delete the fields of previous questions (possibly extension of previous error)	1
10	Clicking on edit test opens the grader	2
11	Clicking on grade test creates a new test	2
12	Trying to save a new test without entering questions causes an exception	2
13	When trying to save a test an error box appears saying you must enter a prompt	2
14	Next button goes to previous question	2
15	The answer box does noes not save when creating a test	2
16	Program allows user to assign a negative point value	2
17	Program does not allow instructor to assign decimal point value (only accepts integers), program raises an exception	2

18	Trying to hit next or previous when a non numeric value is entered into the point value raises an exception	2
19	Trying to hit next or previous when the point value is blank displays 2 error messages rather than just 1	3
20	Points for each question is never stored in the file (even after user presses save test).	1
21	When you load a test the last question shows as a blank space on the combo box	2
22	The program has no title so it shows up as blank on the taskbar	3
23	The cancel button doesn't work on the properties settings	3
24	You have to press apply twice on the properties settings	2
25	You have to press the x button twice on the properties settings	2
26	You can enter an end time that is before the start time in the properties	2
27	You can enter a date in the past in the properties	2
28	After pressing Edit test and selecting the Open Key on Test menu, clicking the close button or the cancel button on the dialog generates null pointer exception	1
29	After pressing Edit test and selecting the Open Student Exam on Test menu, clicking the close button or the cancel button on the dialog generates null pointer exception	1
30	Edit Test -> Exit menu does not do anything	2
31	Edit Test -> Save, Auto grade multiple choice and Save as menus, if clicked, will generate null pointer exception	1
32	Loading an invalid student test file generates null pointer exception	2
33	Clicking the show summary button, without first loading the test key, generates null pointer exception	1
34	Instructor cannot permanently delete an existing choice in a multiple choice question (only display is updated, trying to add another choice will cause the deleted choice to show up again)	1
35	"Create Test" -> select existing test: save functions like save as, and	2

save as functions like save.	
The program will generate null pointer exception if a non numeric character is supplied for "Points possible".	1
When first launching the student client, pressing next or previous causes an exception	2
On student client, after inserting name click exit test, hit cancel, program generates null pointer exception	2
Opening an invalid file to take as a student generates an exception	2
Opening a null file to take as a student generates a null pointer exception	2
Edits to answers are not saved after saving to the file and reopening in the edit test form.	1
To open a test to take on the student form you must click the exit test button.	2
When taking a test from student client, sometimes the question prompts are mismatched	2
In taking a test in the student client, clicking next will bring you to the next question, but then the next button is permanently replaced with the submit button and if you go to a previous question you cannot go to the next.	1
Clicking the open test button after submitting a test does nothing	2
You can only grade a test if you open the key first and then the student's test	2
Programming questions with a prompt create a short answer as well as a programming question for a student to answer when taking a test	2
Student can't submit a test after completing it if the test has less than 5 questions	1
When student opens test, it does not start with question one.	3
Question points on student client are not consistent with what the instructor marked initially, all of them say 25.	2
If you click next till the end of a test with less than 5 questions and then try to click previous, it doesn't let you. The whole system breaks	1
	The program will generate null pointer exception if a non numeric character is supplied for "Points possible".  When first launching the student client, pressing next or previous causes an exception  On student client, after inserting name click exit test, hit cancel, program generates null pointer exception  Opening an invalid file to take as a student generates an exception  Opening a null file to take as a student generates a null pointer exception  Edits to answers are not saved after saving to the file and reopening in the edit test form.  To open a test to take on the student form you must click the exit test button.  When taking a test from student client, sometimes the question prompts are mismatched  In taking a test in the student client, clicking next will bring you to the next question, but then the next button is permanently replaced with the submit button and if you go to a previous question you cannot go to the next.  Clicking the open test button after submitting a test does nothing  You can only grade a test if you open the key first and then the student's test  Programming questions with a prompt create a short answer as well as a programming question for a student to answer when taking a test  Student can't submit a test after completing it if the test has less than 5 questions  When student opens test, it does not start with question one.  Question points on student client are not consistent with what the instructor marked initially, all of them say 25.  If you click next till the end of a test with less than 5 questions and

52	You can open an instructor's test file as a file to grade.	2
53	The next and previous button in grade test are backwards	2
54	Create Test opens edit test.	2
55	When you get to the last question, you can't use "next" to go back to the previous question, you have to manually go to a different question using the drop down.	2
56	When you get to the first question, you can't use "previous" to go back to the next question, you have to manually go to a different question using the drop down.	2
57	Program language in grade test says JLabel instead of specified language	2
58	System doesn't inform user test file is invalid if instructor tries to open an invalid file.	2
59	Grading summary sheet shows total points possible as negative number	2
60	Total Points Earned shows 0 even though points earned are not 0.	
61	You can enter in negative points in pointed earned box	2
62	If you type a non numeric point value, it doesn't let the user know and the system doesn't let you do anything until you change it back to a number	1
63	Percentage always says -0.0%	1
64	Exit button in grade does not work.	2
65	When you get to the last question and see the submit button, then click previous, you don't see the next button anymore, just the submit button.	1
66	After the student signs in and enters info into first and last name fields when the student presses next, the program does not advance to the next screen prompting the user to open a test file.	1
67	The exit button in the student client does not exit the program when pressed.	1
68	The program does not signal the user when invalid user name information is entered.	1
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69	The program allows the student to edit the short answer question prompt text.	2
70	The file is saved in the format lastname_firstname instead of the format firstname_lastname which is the format specified in project documents.	2
71	The student is able to click the previous button and move to a different question on the first question.	2
72	The student submits the test and is not taken from the screen to exit the test.	1
73	Compile programming question from student client says file not found, ambiguous instructions on how to proceed.	2
74	File name for creating programming question lets you type in any file type without prompting an error.	3
75	Programming question file still shows in the other questions types	3
76	From instructor client, it lets you enter a blank answer as a multiple choice option without any error	2
77	Making multiple choice question allows you to make a multiple choice answer that is already in the list.	2
78	Clicking "new" when you have created a new test does not give you any prompt and just clears your current work and creates a new test.	2
79	From student client, answering a question makes it the answer for all the other questions	1
80	When you first open a test to grade, it puts all the student answers under the "key" box.	1
81	As you click through the questions to grade, the text in the "key" box duplicates into the "student answer" box. This will then mess up the autograde since both boxes match.	1