

## Manual Testing

Test Scenario	Test Case	Steps	Expected	Status	Actual
Sign in	Using student credentials can log in	- Open app and log in with student credentials	Navigates to student dashboard	PASSED	Expected
	Using tutor credentials can log in	- Open app and log in with tutor credentials	Navigates to tutor dashboard	PASSED	Expected
Messages send as expected	Messages from already completed survey with risks	- Open already completed survey with associated risks - Send message to tutor	Tutor receives message with associated lab survey name	PASSED	Expected
	Messages after survey completed	- Complete a survey - Send message after	Tutor receives message with associated lab survey name	PASSED	Expected

		survey completed with risks			
	Messages sent as a reply	- Open a message in messages list	Other user receives message as expected	PASSED	Expected
	Correct tutor messaged for a survey response for a lab they teach	- complete survey - send message	Tutor that teaches course receives message	PASSED	Expected
Courses	Labs show in order they are numbered eg. Lab 1, Lab 2 for student	- open course tab from student account	labs are ordered from 1	PASSED	Expected
	Labs shown in order of date for tutor	- open course tab from tutor account	Labs ordered by date	PASSED	Expected
	If student is flagged course is highlighted with details of who flagged them	- open course tab from student account	Course flagged in highlighted with border and there are details of who flagged them.	PASSED	Expected

Labs	If lab completed no highlight	<ul style="list-style-type: none"> <li>- open course tab from student account</li> <li>- open a course</li> </ul>	Completed lab surveys not highlighted with border	PASSED	Expected
	If flagged, shows who flagged	<ul style="list-style-type: none"> <li>- open a course from student account</li> </ul>	Shows who flagged and alerts student that they have been flagged	PASSED	Expected
Dashboard	Shows risks and average comparison for most recently completed survey	<ul style="list-style-type: none"> <li>- log in to student account</li> </ul>	Dashboard risk section displays past risks and average comparisons	PASSED	Expected
	Most recently posted uncompleted survey shown on student dashboard	<ul style="list-style-type: none"> <li>- log in to student account</li> </ul>	Dashboard survey section displays the survey to complete	PASSED	Expected
	Shows number of messages since last login and who it's from	<ul style="list-style-type: none"> <li>- log in to student account</li> </ul>	Dashboard message section displays the number of messages since last log in and who their last message was from	PASSED	Expected

	No surveys	- Log in to student account	Says no surveys to complete	PASSED	Expected
	No courses	- Log in to student account	Pop up saying not enrolled in any courses	PASSED	Expected
	No messages	- Log in to student account	says no new messages since last log in	FAILED	Continued loading
	Tutor dashboard – most recent student responses to most recent survey	- log in to tutor account	Dashboard survey section shows most recent survey's responses	PASSED	Expected
Survey	After survey complete, only shows help button if the tutor has added url	- complete a survey - report risks - complete survey - don't report any risks	The first instance should return help and the second shouldn't	PASSED	Expected
	Tutor feedback is as expected – matches zones	- complete survey question axis hard-easy with mark 9 – close to hard axis	Expect a RISK response if hard - easy axis risk zone is 8-10	PASSED	Expected

	Student feedback is as expected – matches if above or below average	<ul style="list-style-type: none"> <li>- complete survey question axis hard-easy with mark 3 – close to easy axis</li> </ul>	Expect the student feedback to state that the student was 'above average' if the average response was 5.33	PASSED	Expected
	Verify Survey responds to tap on screen	<ul style="list-style-type: none"> <li>- Open a survey</li> <li>- Tap on the screen to respond to a question</li> </ul>	At this point on the screen, a red 'x' appears, marking the point	PASSED	Expected
	Verify the survey shows correct axis'	<ul style="list-style-type: none"> <li>- Set a survey with Q1 axis hard-easy, isolating-integrating</li> <li>- Open the survey from a student account, navigate to question 1</li> </ul>	The positive and negative titles will be placed around the box appropriately.	PASSED	Expected
	Cannot message tutor if no risks	<ul style="list-style-type: none"> <li>- Complete a survey</li> </ul>	The option to message the tutor	PASSED	Expected

		with no risks	and other 'Want help with this lab?' options are removed		
	If no risks, the message shows that they have no risks in their responses	- Complete a survey with no risks	The survey responses will state that there were no risk responses	PASSED	Expected
Automatic flagging	If a student has reported more than 70% risks in surveys they have completed, they should be flagged	- Complete a survey with 4 risks and one warning zone on the axis' (starting with recording no risks in the course)	The student will be alerted upon completion of the survey that they have been automatically flagged.	PASSED	Expected
Average updates	After a new response is added to an axis label for a lab, each other response is checked against the new average and values updated to	- Respond to an axis during a survey with a response that is	Student's response will be moved to above average	PASSED	Expected

	record if above or below average	below average - Reduce the average by completing the survey from other students enrolled			
Axis updates	The tutor can make changes to the survey by editing axis	- Tutor navigates to survey editing - opens a lab survey edit - edits an axis, changing 'easy' to 'test'	Student opens survey and the edited axis appears with 'test' in place of easy on the positive axis	PASSED	Expected
	Tutor can create new survey	- Tutor navigates to a survey they have not set - Sets default affective questions	Student can now do this lab survey with default questions	PASSED	Expected
Tutor-student risks	Counts risks correctly	- Complete a survey on a student	view risks, the student who completed the lab should have text	PASSED	Expected

		account, reporting 3 risks and 1 warning - Open the tutor account - Navigate to that lab	that states 'RISK on axis ____' 2 other risks and 1 warning		
	Tutor can see all student risks	- Navigate to courses - Chose a course - Press a lab - Press a student with associated risks	List of all risks reported by student appears, order by recent	PASSED	Expected
	No risks	- Open courses – course – lab	If no risks associated with a lab survey, text will show explaining this	PASSED	Expected
	Tutor can flag student and send message	- Open courses – course – lab	Student receives message prefixed with "Flagged in course ____"	PASSED	Expected



		<ul style="list-style-type: none"> <li>- Press student with risks</li> <li>- Press 'flag student'</li> <li>- Chose 'yes' when pop up appears asking if want to send message with flag</li> </ul>			
	Tutor can flag student and not send message	<ul style="list-style-type: none"> <li>- Open courses – course – lab</li> <li>- Press student with risks</li> <li>- Press 'flag student'</li> <li>- Chose no when asked if want to send message</li> </ul>	Student flagged but no message received	PASSED	Expected
	Tutor can unflag student	<ul style="list-style-type: none"> <li>- Open courses –</li> </ul>	<ul style="list-style-type: none"> <li>- Student unflagged</li> </ul>	PASSED	Expected

		<div>course – lab</div> <div><div>- Press student with risks</div><div>- Press 'unflag student'</div></div>			
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