Team 3 Louis-Marie-Noe NDOKI

Test Case Id: 1		Test Purpose: Provide a short lesson on a topic from COMSC's autumn semester year 1 modules				
Environm	Environment: Windows 7					
Precondit	ions: N/A					
Test Case	Steps:					
Step No	Procedure		Response	Pass/Fail		
1	Lecturer crea	tes a short lesson	A short lesson should be created and tested.	Pass		
2	The Lecturer logs into programme with Staff ID and Password		A log in page should enter, once lecturer enters details, programme should then become successful.	Pass		
3		ches for Web Apps in the enters the module	The lesson should then be accessible through the module.	Pass		
4	Lecturer wou lesson into th	ld then upload short e module	Lesson should be successfully uploaded.	Pass		
5	Students should then be able to take the lesson		Students should now be able to view the lesson before the test or second lesson.	Pass		
Comment	ts:					
	ests: Test Case ouis-Marie-Noe		Checker:			

### Test Case ID: 2

Test Purpose: Provide a short test for each of the chosen topics, which displays the result of the test to the student and stores the result once the test is completed. The test should have appropriate instructions and give feedback to the student.

**Environment:** Windows 7

**Preconditions:** The lessons must be completed before the students are able to take the test and the lecturer has to come up with the questions for the test.

### **Test Case Steps:**

Step No	Procedure	Response	Pass / Fail
1	First the student should login.	The login page should come and the student should enter their username and password.	Pass
2	The correct username and password should be entered to login.	Then there should be a page of all the models the student has learnt and an option to take a test.	Pass
3	The student should make sure to click on the right module they would like to take a test for.	The student then should click on the button 'Test'.	Pass
4	This should come to a page where the student can start the test.	The student would be able to take the test.	Pass
5	The student would answer each question and see if they have got it correct or not.	At the end the final result will come for the student to view.	Pass
6	The Lecturer would be provided with all the test results of all the students that have taken the test.	This should be easy for the Lecturer to see.	Pass

#### **Comments:**

**Related Tests:** Test Case 3

Author: Joe Meredith (21/03/16)

Checker:

Test Case ID: 3	Test Purpose:
	Provide the facility for storing and retrieving students' results. The Lecturer
	should be able to retrieve the results of a student at a later point.

**Environment:** Windows 7

**Preconditions:** All students must have taken the test for the results to be stored and then retrieved by the lecture and also allow students to view their results.

### **Test Case Steps:**

Step No	Procedure	Response	Pass / Fail
1	First the Lecturer should open the programme to staff login.	A staff login page should appear asking for the users, username and password.	Pass
2	The Lecturer should enter their correct username and password and press login.	This should bring the Lecturer to a page with all the different modules they teach.	Pass
3	The Lecturer should see a home page with the option to select a module.	The Lecturer has selected a module and know has an option to see the lesson or test.	Pass
4	The Lecturer would then click on the button test.	This should take them to a page with the test on it and the option to take the test.	Pass
5	The Lecturer would be able to see the results of all the students that have taken the test.	This would help the Lecturer see how well they have done on the tests.	Fail

## **Comments:**

Related Tests: Test Case 2

Author: Mahima Dalal (15/03/16) Checker:

Test Case ID: 4		Test Purpose:			
		<b>Provide one interesting extension the functionality.</b> Small questions will be asked during the lesson to make sure the student understands what they are			
		being taught on.			
Environm	ent: Windows 7	,			
Precondit	tions: N/A				
Test Case	Steps:				
Step No	Procedure		Response	Pass / Fail	
1	First the student programme to lo	·	A student login page should appear asking for the users, username and password.	Pass	
2	The student should enter their correct username and password and press login.		This should bring the student to a page where they can access either tests or lessons.	Pass	
3		old be able to click on a d like to learn about and outton.	This will open up the lesson for the student.	Pass	
4	After the student has read a section of the lesson a question will appear.		A question will appear on the screen testing the student about the section they have just read.	Pass	
5	The student will reply to question on w they believe is the right answer		t The system will inform if it is right taking them through the steps of the question, so the student will fully understand the section and then it will continue with the lesson.	Pass	
Commen	ts:				
Related T	ests: Test Case 1				
Author: Jamie Emery 21/03/15		15	Checker:		

# Team 3 Jay Davidge

Test Case Id: 5		Test Purpose: Provide a second short lesson and test on a different topic from COMSC's autumn semester year 1.			
Environn	nent: Windows	7			
Precondi	tions: N/A				
Test Case	e Steps:				
Step No	Procedure		Response	Pass/Fail	
1	Lecturer creates a second short lesson and test		A short lesson and test should be created well before deadline.	Pass	
2	The Lecturer logs into programme with Staff ID and Password		A log in page should enter, once lecturer enters details, programme should then become successful.	Pass	
3	Lecturer searches for Web Apps in the program and enters the module		This should provide a page ready for to upload lesson and test.	Pass	
4	Lecturer would then upload short lesson: two and short test into the module		Lesson and Test should be uploaded into the programme.	Pass	
5	Students should then be able to take the lesson and test		Students should now be able to find the lesson followed by the test in the module ready for each student to view these items.	Pass	
Commen	its:				
Related Tests: Test Case 1					
Author: .	Author: Jay Davidge 21/03/16 Checker:				