

Group #	Students names	
1	1- Lulwa AlJeraisy 2- Ahlam Ibrahim	3- Nehal AlMurairi 4- Khoulod AlMudraa

Functionality name	Used Technologies	Functionality description	Location of functionality
		Describe what this functionality exactly do? How is it initiated? what functions are called to fulfil the required action?.	In which file is located? list all functions and their locations that work in this functionality.
XSD (XML Schema)	XSD	XSD specifies how to formally describe the elements in an Extensible Markup Language (XML) document. It is to verify each piece of item content in a document also used to check if it adheres to the description of the element it is placed in. It's used to specify the schema in the XML file.	This functionality is located in course_students.php which provides the schema to old.php - the previous getStudent.php page-. page by navigation through home.php > instructor.php > info.php From the homepage login as an instructor and then scroll down and click on the display students list near the wanted course from the available courses table.
jQuery Effect	jQuery	This functionality will be initiated once the students list is clicked that has the id="flip" and an outer section id="panel" to cover all the student names. The slideDown() method shows the student names with a slide down animation. It displays the hidden names. The fadeIn() is used together with the fadeOut() method which gradually changes the opacity for the student names.	This functionality is found in login.php page by navigation through home.php > instructor.php > info.php From the homepage login as instructor and then scroll down and click on the course name under the available courses. Scroll down and click on the "Students List", and the effect will be displayed.