

Classroom

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Date: April 21st

Version: _____

USE CASE NAME:	Upload course material	USE CASE TYPE Functional Requirements: <input checked="" type="checkbox"/>
USE CASE ID:		
PRIORITY:	High	
PRIMARY BUSINESS ACTOR:	Student	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> Course database 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> None 	
SHORT DESCRIPTION:	This use case involves the student logging onto the platform and attempting to upload course material to the platform. The platform checks if the material is duplicated, and if not, it uploads it under the relevant course.	
PRE-CONDITION:	The student must be logged in. If the student does not have an account, then they must create an account, provided that they have authorization to access the Classroom platform.	
TRIGGER:	The student selects a material to be uploaded and attempts to upload it under a particular course	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1: The students attempts to login in if they have an account.	Step 2: The account is authenticated and if authorized, the student is granted access and sent to the homepage.
	Step 3: The student navigates the homepage, and attempts to look up a course with keyword search.	Step 4: The system looks for the course in the database. If found, the course page is provided, otherwise an error message is sent back.
	Step 5: The student browses the course page and attempts to upload material.	Step 6: The platform determines if the material is duplicated or not, and attempts to save it to the database.
ALTERNATE COURSES:	Alt-step 2: If the account is not authorized then an error message is provided.	
	Alt-step 2: If the account, doesnt exist, then the user may attempt to register an account.	
	Alt-step 4: If the course is not found, then an error message is sent back.	
	Alt-step 6: If the material is duplicated, then an error message is sent back to the user	
CONCLUSION:	This procedure completes when either the material is uploaded, or an error message that the material failed to upload.	
POST-CONDITION:	None	
BUSINESS RULES:	None	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	The GUI and search mechanisms to look up the course and buttons to upload the course material.	
ASSUMPTIONS:	We assume that the course database is live and not down.	
OPEN ISSUES:	None	