Classrook

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Version: _____

USE CASE NAME:	View Course Information	USE CASE TYPE
USE CASE ID:		Functional Requirements: ☑
PRIORITY:	High	
PRIMARY BUSINESS ACTOR:	Student	
OTHER PARTICIPATING ACTORS:	● Course database	
OTHER INTERESTED STAKEHOLDERS:	● None	
SHORT DESCRIPTION:	This use case involves the student logging onto the platform and searching for a particular course by its title. If a match is found, then we display it to the student and redirect him to the course page. If it is not found, then we display an error message with a meaningful message to state that the course was not found.	
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 Classrook platform.	
TRIGGER:	The student types some keywords and hits enter to begin the search	

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.	

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 eror message is sent back.
CONCLUSION:	This procedure completes when either the course page is served to the student, or an error message that the course was not found.
POST-CONDITION:	None
BUSINESS RULES:	None
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	The GUI and search mechanisms to look up the course.
ASSUMPTIONS:	We assume that the course database is live and not down.
OPEN ISSUES:	None