

Study Buddy

Author (s): Dania Herzalla

Date: 11.5.2020

Version: 1.0

USE CASE NAME:	View total number of study partners connected with and hours spent studying with them	USE CASE TYPE Business Requirements: true System Requirements: true
USE CASE ID:	#009	
PRIORITY:	Low	
PRIMARY BUSINESS ACTOR:	Database	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">· System· Student	
OTHER INTERESTED STAKEHOLDERS:	N/A	

SHORT DESCRIPTION:	This use case describes the event where the student checks the total number of study buddies they connected with and the hours they spent studying with their study buddies.	
PRE-CONDITION:	Student is logged into their account.	
TRIGGER:	The 'View Progress' button is pressed by the student.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 4: View total number of students connected with and hours spent studying with them.	Step 1: System increments the 'total number of study buddies' count in the database once the student successfully finds a match.
		Step 2: System updates the 'number of hours spent studying' variable in database based on the length of the study session the student entered in use case #004.
		Step 3: System displays the up to date count and hours spent studying in student's 'progress' section of their account page.
ALTERNATE COURSES:	N/A	

CONCLUSION:	The 'total number of study buddies connected with' and the 'time spent studying with study buddies' counts are tracked and displayed for the student to see.
POST-CONDITION:	<ol style="list-style-type: none"> 1. The student sees the statistics of the number of study buddies they connected with and hours they spent studying with them. 2. The student reflects on their progress and experiences a sense of achievement (intangible value).
BUSINESS RULES:	N/A
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	N/A
ASSUMPTIONS:	<ol style="list-style-type: none"> 1. All matched up study buddies ended up having a study session.
OPEN ISSUES:	<ol style="list-style-type: none"> 1. If two students were matched for a study session and both accepted the match, however, they did not end up studying together for whatever reason, the progress counts will be inaccurate as they assume the students did have a study session.