

Study Buddy

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Version: 1.0

USE CASE NAME:	Enter Studying Preferences	USE CASE TYPE Business Requirements: true
USE CASE ID:	#004	
PRIORITY:	High	
PRIMARY BUSINESS ACTOR:	Student	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">· System· Database	
OTHER INTERESTED STAKEHOLDERS:	N/A	
SHORT DESCRIPTION:	This use case describes the process of the student entering their study partner preferences (academic year, studying environment, major, gender and the course(s) they are going to study during session).	
PRE-CONDITION:	Student has logged into account.	

TRIGGER:	N/A	
TYPICAL COURSE OF EVENTS:	Student Action	System Response
	Step 1: Student selects preference for their study buddy's major (student will choose from a provided list of the majors of their university + a no preference option)	Step 7: System saves student's entered preferences in the database.
	Step 2: Student selects preference for their study buddy's academic year (student will choose from a provided list of possible academic years in their university + a no preference option)	
	Step 3: Student selects preference for their study buddy's gender (student will choose between male and female + no preference option)	
	Step 4: Student selects preference for their studying environment (student will choose between silent studying + no preference option)	
	Step 5: Student specifies which course they will study during session (student will be asked to enter full name of the course or select the no specific course option)	

ALTERNATE COURSES:	Step 6: Student saves their preferences.	
	Alt-Step 7: If the student does not select/enter a preference for any one of the categories (major, academic year, gender, studying environment, academic course), the system will prompt the student to select a preference for the unselected categories. Only until all preference categories are filled out will the preferences be saved in the database.	
CONCLUSION:	Student has chosen studying preferences.	
POST-CONDITION:	Student's studying preferences are saved into database.	
BUSINESS RULES:	N/A	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	N/A	
ASSUMPTIONS:	The provided options for each preference (major, academic year, gender, studying environment, course) are chosen with the assumption that they cover all options the student might want to choose for a study buddy.	
OPEN ISSUES:	<ol style="list-style-type: none"> 1. Need to conduct surveys and beta testing to receive feedback from students about studying preferences categories they would like the study buddy system to include, and if certain preference categories should be expanded to include a greater range of option. 	

