

# StudyBuddy

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**Version:** 1

USE CASE NAME:	Join Chat-Room	USE CASE TYPE Business Requirements: <input checked="" type="checkbox"/>
USE CASE ID:		
PRIORITY:	10/10	
PRIMARY BUSINESS ACTOR:	User	
OTHER PARTICIPATING ACTORS:	System	
OTHER INTERESTED STAKEHOLDERS:		
SHORT DESCRIPTION:	The user is able to send messages to communicate with members they are matched with through the chat room.	
PRE-CONDITION:	The system must have authenticated the user and matched the user with a group.	
TRIGGER:	The user clicks on “Join chat room”.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1: The user clicks on “Join chat room”	Step 2: The system displays a chatroom with the matched members and displays any previous chat messages.
	The user is able to send messages and files to communicate with the members.	The system stores and updates the chat by displaying the messages to all the group members.
ALTERNATE COURSES:	The user clicks on “End Chat” in which case they are removed from the chat room.	
CONCLUSION:	The user joins a chatroom and is able to send messages.	
POST-CONDITION:	The system displays the active chat room and new messages across the group.	
BUSINESS RULES:	The chat function should allow users to add files into the chat.	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	-	
ASSUMPTIONS:	The user is matched with a group of other students.	
OPEN ISSUES:	1. Internet connection is lost while in the chatroom.	