

Test Case

Project Name: Study Buddy

Test Case ID: TC_SP_01

Test Priority (Low/Medium/High): High

Module Name: Set Pomodoro

Test Title: Verify Pomodoro Sync

Test Designed by: Himanshi Lalwani

Test Designed date: 02/05/2022

Test Executed by: Avani Tiwari

Test Execution date: 04/05/2022

Description: Once the user is matched and can access the chat room, they should be able to use chat room functionalities such as the pomodoro timer.

Objective: Check that whenever a user starts the timer, it starts for all other users in the chat room, i.e., the pomodoro is synced.

Pre-conditions: User A is matched into a chat room with User B.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status	Notes
1	Click on the "Work" button to start the Pomodoro timer on User A's end.	-	The pomodoro timer starts counting down from 25 minutes for user A as well as user B.	The pomodoro timer starts counting down from 25 minutes for user A as well as user B	Pass	
2	Click on the "Short Break" button to start the Pomodoro timer on User A's end.	-	The pomodoro timer starts counting down from 5 minutes for user A as well as user B.	The pomodoro timer starts counting down from 5 minutes for user A as well as user B.	Pass	
3	Click on the "Long Break" button to start the Pomodoro timer on User B's end.	-	The pomodoro timer starts counting down from 15 minutes for user A as well as user B.	The pomodoro timer starts counting down from 15 minutes for user A as well as user B.	Pass	

4	Click on the "Pause" button to pause the Pomodoro timer on User B's end.	-	The pomodoro timer pauses for user A as well as user B.	The pomodoro timer pauses for user A as well as user B.	Pass	
5	Click on the "Pause" button to restart the Pomodoro timer on User A's end.	-	The pomodoro timer restarts for user A as well as user B.	The pomodoro timer restarts for user A as well as user B.	Pass	

Post-conditions: The pomodoro timer is synced across study buddies in a chat room.