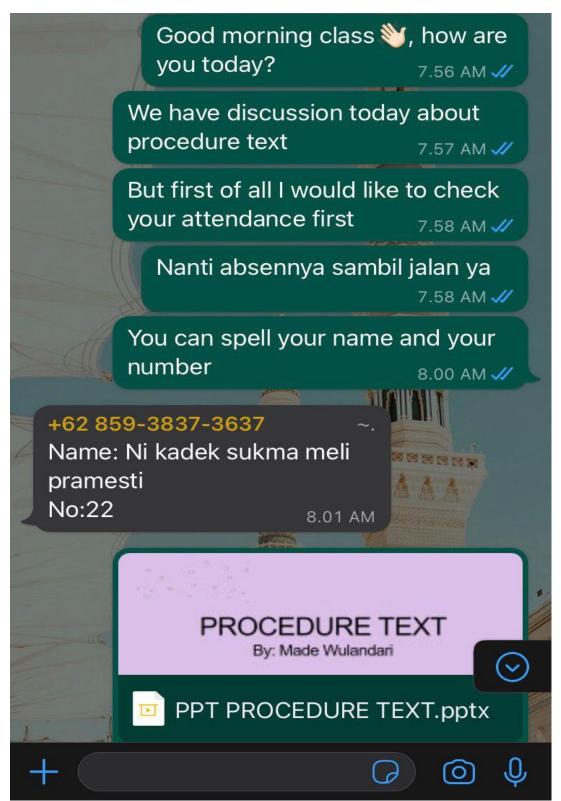
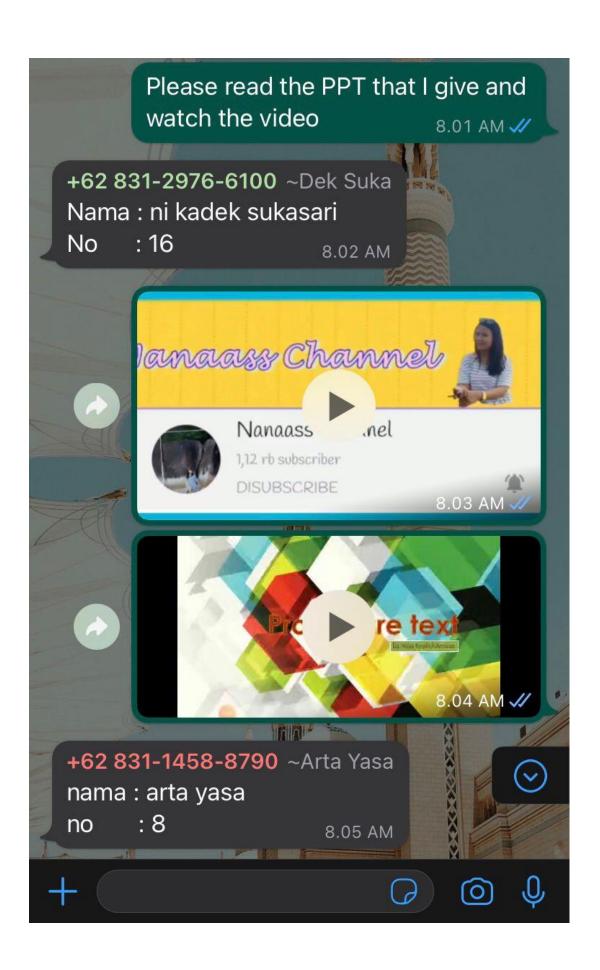
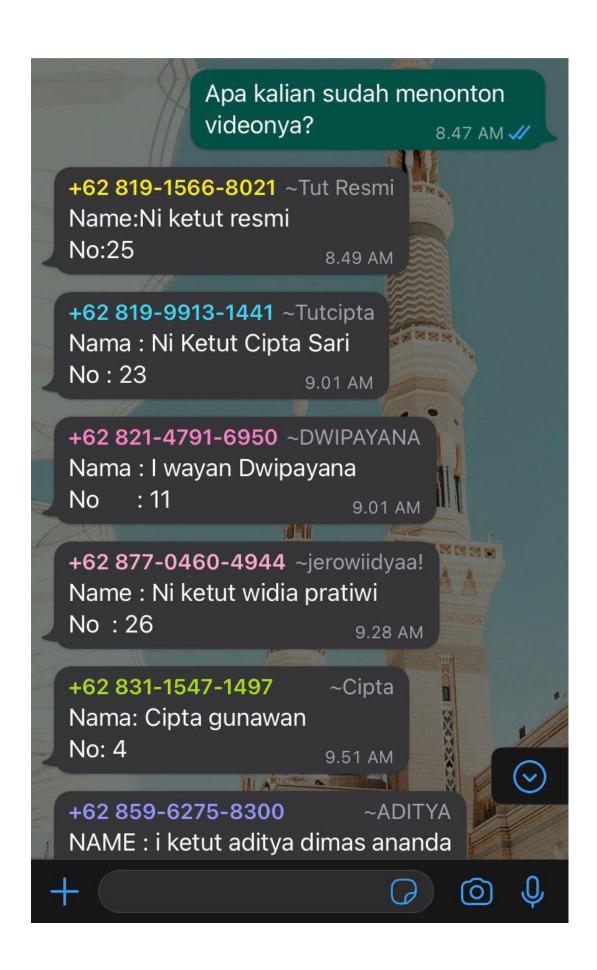
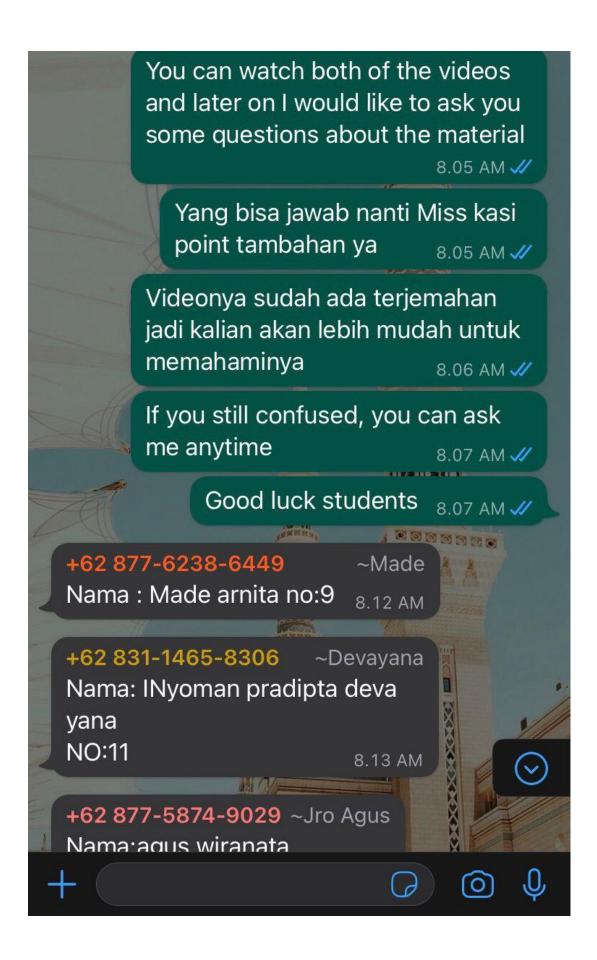
APPENDIX

Appendix 1 Classroom Activities



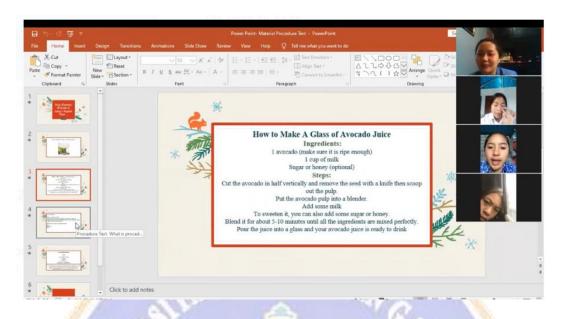


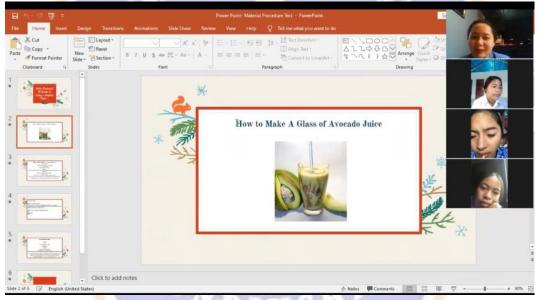


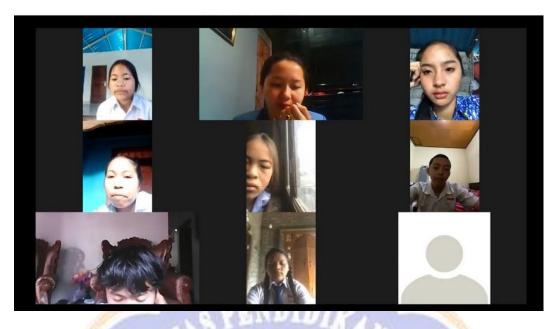




OBSERVATION 2

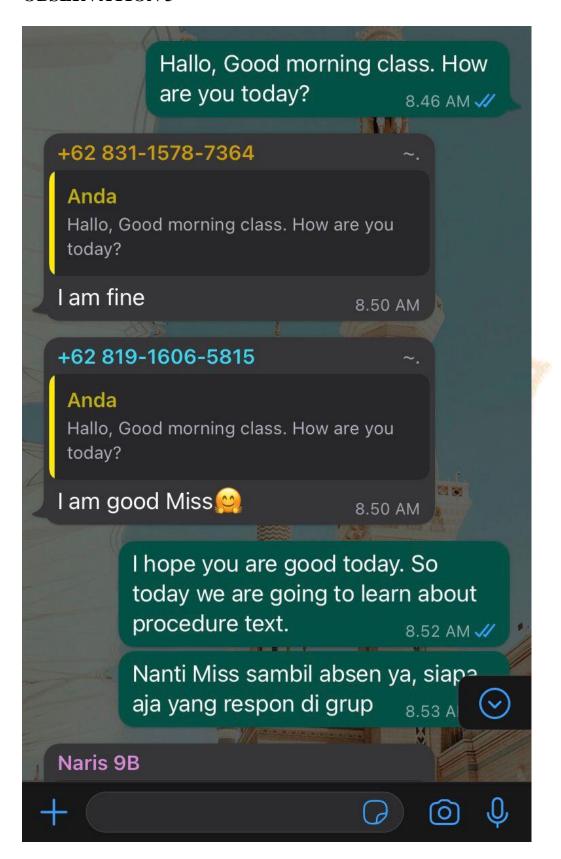


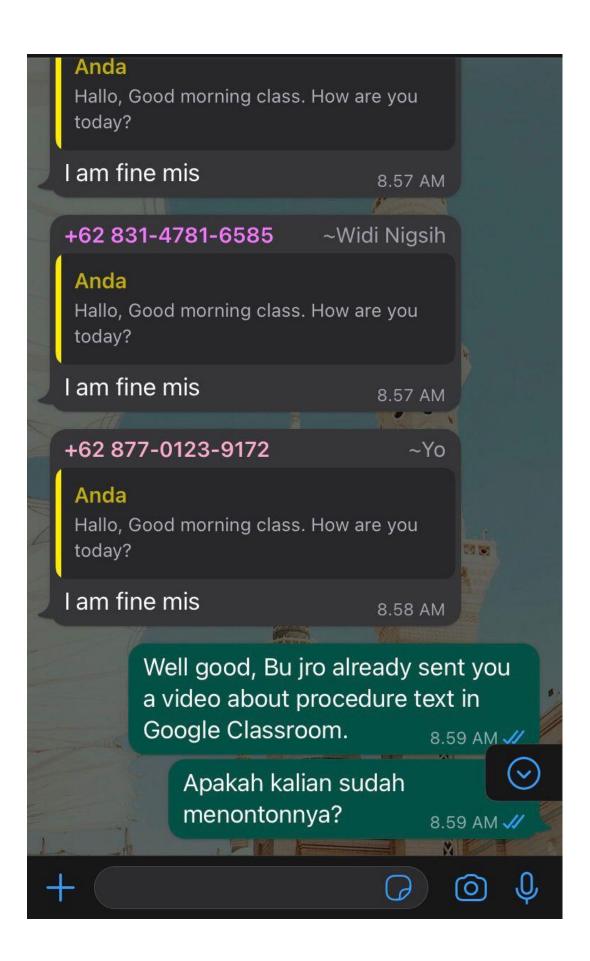


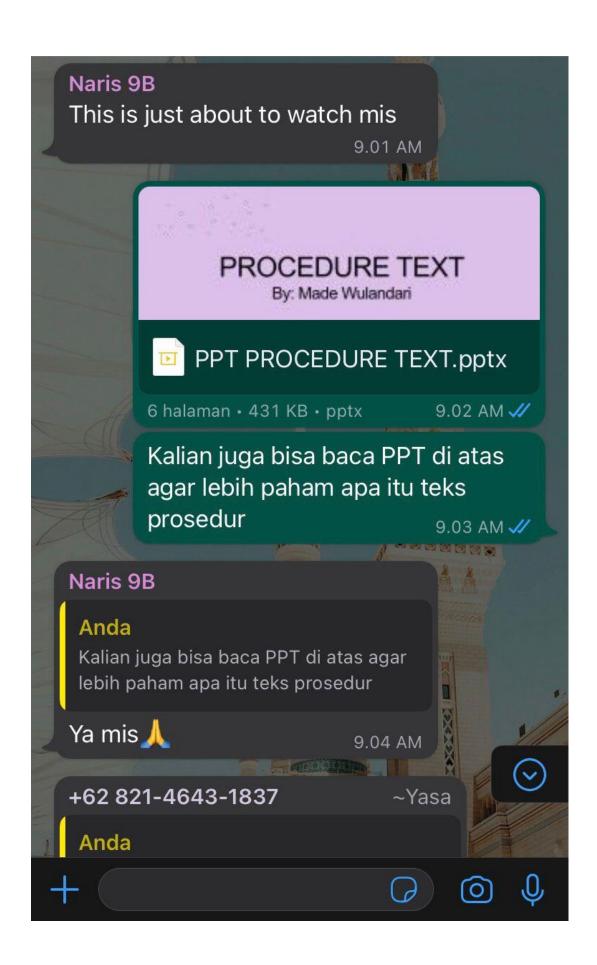


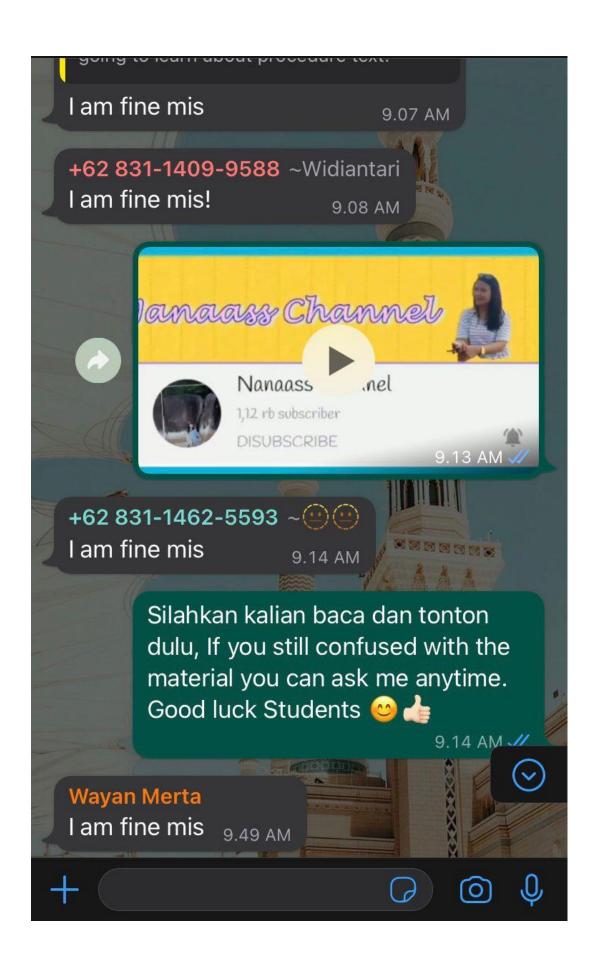


OBSERVATION 3

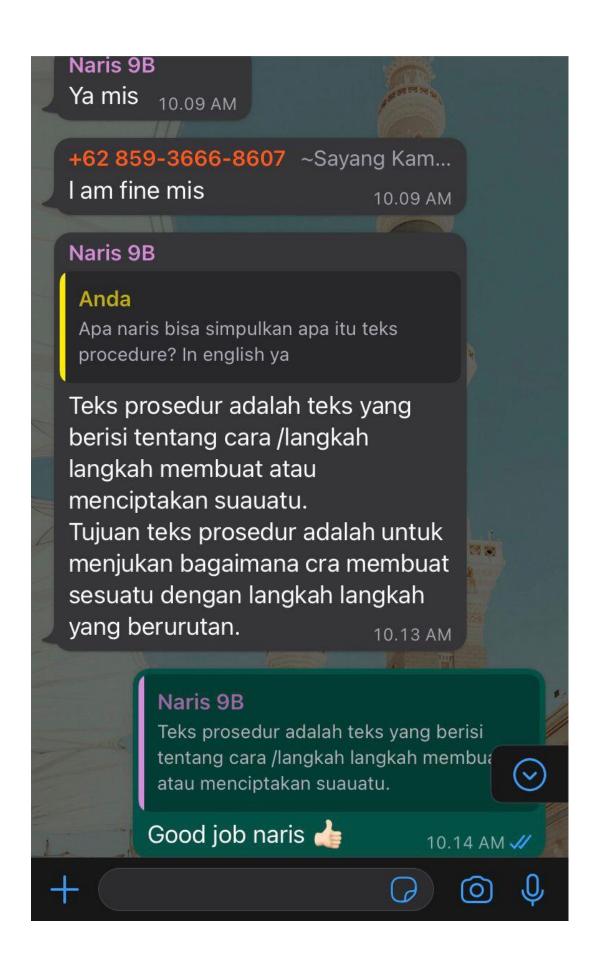


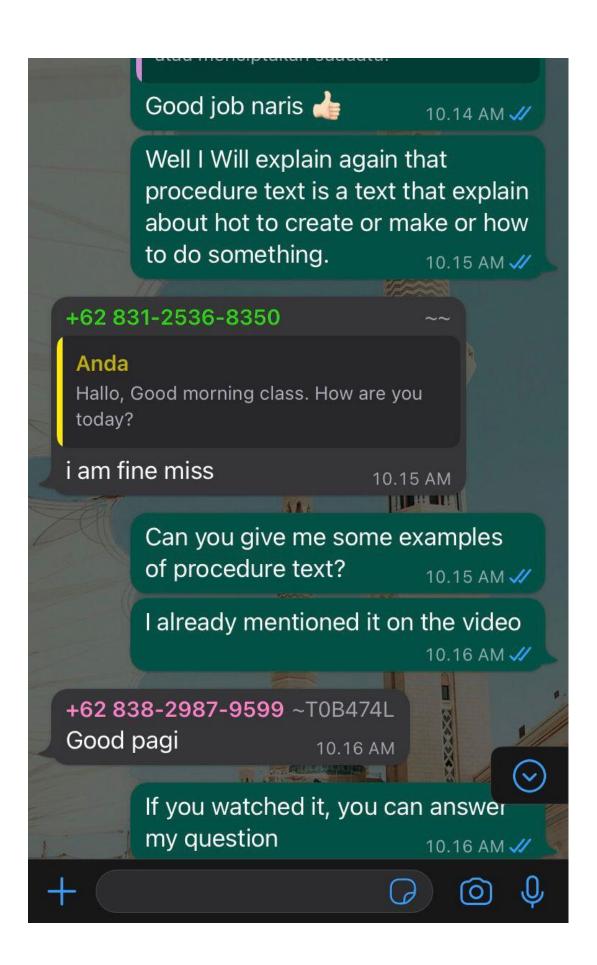




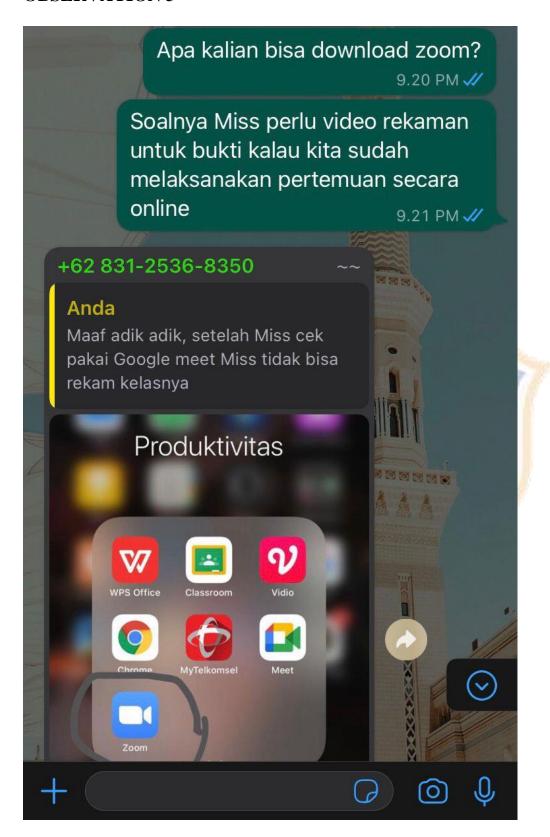




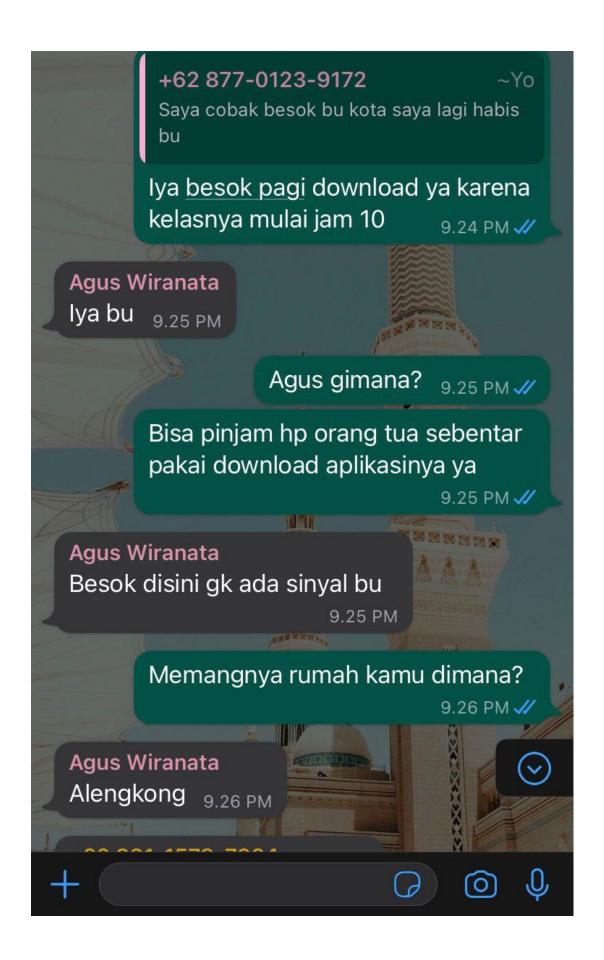


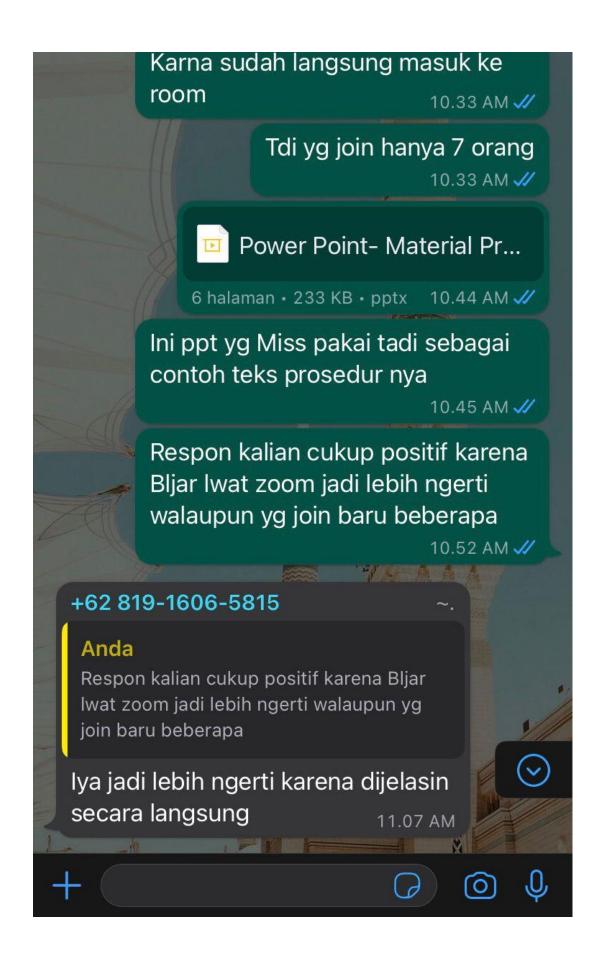


OBSERVATION 3









Appendix 2 The Result of Interview

Interview with Students

Student	Response
Student 1	Lack of signal, bad connection. This is really annoying when I need to submit my assignment
Student 3	I feel it quite difficult to understand the material. Sometimes I was lazy to learn because of it. Internet quota, Lack of signal
Student 4	I think it is difficult to understand the learning material since the teacher only gave us books or video to watch. I don't have my own smartphone. I have to borrow my fathers' smartphone.
۾ ۾	I think online learning we had really limited interaction with teachers
Student 5	Low signal, I often missed the class I often go to school to meet my teachers if I cannot understand something or to collect my assignment
Student 6	Compared to face to face learning, I find it hard to understand the leading material in online learning I cannot join the online class because I have no smartphone
Student 7	I live in rural area, the signal sometimes appear sometimes does not I really miss my friends and teachers. In online learning we lack
	of interaction and communication
Student 8	I often late to join the class because I need to look for signal
Student 9	My phone sometimes lagging, we don't have much money to buy a new one
	I think that interaction and communication between students was limited. Even though we can use WhatsApp to communicate, it feels different.

Interview with Teachers

Dimension	Response
Educational	I see that students find it difficulties in accessing and understanding learning material. They always asked me different
Challenge	questions and it is hard to address this issues through online.
Organization	I think I am able to handle online class but not quite good as offline class. The atmosphere is really different
al	
Technical	I think not only students experience this challenge. I also often experience technical challenge since I teach in a rural area. The unstable connection really disturbed the learning.
Supportive	The main problem is that some students did not smartphone to join the online class. Some of them come from a poor family and cannot afford to buy such expensive things. Me as a teacher can tolerate this. I often invite those who do not have smartphone to come to school and use school' facilities.
TAKID .	I am also experiencing difficulties in teaching online such as using LMS. I admit that I have limited knowledge and experience of using LMS so I keep using WhatsApp or Zoom to make it easier.
Communicati	Of course. It is very hard to maintain good communication with students. Since the limited time of online course and I have to
on	deal with students' other problems.