

## The Use of Camtasia Video, Youtube, and WhatsApp in Online Teaching During Pandemic Situation

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### ABSTRACT

The aims of this article is to discuss about the implementation of Camtasia and YouTube in Teaching Writing for English Department Students. The problem of the writer in teaching writing for first semester of English Department students in this pandemic situation is online learning media. It is because, the lecturer should consider the suitable media for them. The reason is because, some of them are come from rural area. If they join online learning use google meet and zoom, they can not join in it. In order to solve that problem, the writer proposes Camtasia, YouTube, and also WhatsApp to deliver the learning material. Camtasia, YouTube, and WhatsApp are applications that can be used as a learning media. Camtasia itself is used to record the material in the form of video or PPT presentation. After finish recording the material, the Camtasia Video can be shared to the students through YouTube Channel. Then the last step is shared the link through WhatsApp group and continued with discussion session. The Subject of this research is first semester students of English Department Program. The research starts from August to December 2020. This research is qualitative research. The data for this research are taken form the observation and also interview. The results of this research are: After the implementation of Camtasia, you tube link, and also create the discussion on WA group, more than 95% students are able to write with correct punctuation and use capital letter in their sentences, especially in the beginning of their sentence. Moreover, the students are also able to make a sentences with good arrangement by choosing effective words and appropriate order. Only 3 students who are still difficult to develop their idea on writing in a good organization, grammatical order, and content.

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### 1. INTRODUCTION

The teacher's problem in this pandemic situation are, they difficult to find the best way for their teaching and learning process. Their problems are not only about the suitable application for their class, but also related with the internet connection because most of their students live in rural area. Pandemic situation changes the offline learning into online. As stated by abc NEWS, that in December 31, 2019 WHO declared the virus as a global health emergency and there will be a high risk and impact that caused by this virus (Schumaker, 2020). It changes people live especially in education. Students, Parents, and also teachers/educators in Indonesia are faced the fact that they have to start getting used the online learning. Therefore, internet communication and technology are needed to solve this problem. It is able to connect and easily help the communication between students and teachers (Ahmadi, 2020). One of the subject that needs deep communication between teacher and students is writing subject. Writing is a subject that the English students' department should understand well. There are many steps that the teachers need to do, especially to check the students writing. In order to keep in check student assignments during online learning,

teachers/educators need technologies to communicate with the students. Technology provides a positive effect, both for teacher and learner (Fattah, 2015). Online learning Technology means that, the learning process need computer combined with internet technology to transfer the materials (Carliner, 2004). Internet and technology provide facilities for the teacher and students to be able to communicate at the same time or based on the schedule (Salmon, 2013). The statements above is suitable with what the writing teacher need. They need a technology and also internet to transfer the material, discuss the students' progress in writing and also to rate their writing task. The researcher tries to combine three technologies that are Camtasia studio, you tube channel, and WhatsApp as a tool on online learning.

The study of using WhatsApp in online learning has been analyzed in 2015 before the pandemic situation. According to Fattah (2015) teacher can maximize in using the Mobiles. He also states that some of the use of mobiles are: (1) it can help students to increase their vocabulary learning, (2) it also helps the learners or students to improve their writing skill, by giving chance to write a short message consecutively, it called as circular writing, (3) mobile phone facilitates the teacher to share the learning material easily (Susanti, 2016). Her research is focus on the use of WhatsApp in EFL writing Class. The first steps of this research is creating a WhatsApp group, then deliver and create the rules for each students, and make them familiar with this application by motivating them to feel free to share, write, and give comment with polite attitude. She also applies the three steps of writing starts from the pre-writing, writing, and also post-writing. The result of this research is with the Characteristics of WhatsApp that is cheap and flexible teacher can share the learning material easily. Moreover, the study of using WhatsApp in learning English also done by (Hamad, 2017). He observes his students at first level who are learning listening and speaking. He shares the questionnaire consists of 9 questions and observes the students' performance and interaction. The result of his research are (1) students speaking, writing listening, and reading skill are improved, (2) the students' motivation in learning English are increased, (3) they can easily get the material, feedback, and they can overcome their fear to use English. In Ahmed (2019) focuses to study the role of WhatsApp in EFL students' reading and writing skill. He shares the material, asks the students to read, and make a discussion in WhatsApp. Every meeting, he observes his students' progress on their grammar, vocabulary, and length of writing. In the end of the research, he asks their students to write an article with certain topic, and shared a questionnaire. In two months, he observes the students and the result is WhatsApp can improve, develop the students' writing and reading skill by learning from others mistake and also develop their understanding on grammar, new vocabulary trough text and chat discussion. From four article above, it motivates the researcher to use WhatsApp in improving the students writing skill on the first semester of English Department students. In order to support the online learning through WhatsApp, the researcher tries to combine this application with Camtasia Studio and also You Tube channel. In this research Camtasia studio is used to record the material and then uploaded on you tube before sharing it through WhatsApp.

In this research Camtasia studio plays a role as a media to record the learning material. In 2014, there is an article that discuss about the use of Camtasia in teaching English (Nuari, 2014). In their article, the reason of using Camtasia studio 8 are: (1) they have a problem on managing the learning time, (2) uninteresting media became the reason why they are difficult in learning English. Therefore, they try to use Camtasia studio. In their article they have mentioned that Camtasia studio 8 can be used for screen recording and power point recording (Nuari, 2014). They discuss in their paper that the teacher can start the preparation by making a learning material through power point. They add the student will get more clear explanation because the file will be on the video format. Camtasia studio 8 is a simply media in which a teacher can add their voice record to make the learning process run smoothly. This recording material can be shared though CD/DVD. The next article is written by Rasyid (2017), discusses about the usage of Camtasia as the complement of learning material. They (the researcher) combine Camtasia and macromedia flash in their research. According to their article, this learning material is an interactive material that has been completed with audio, video, and also animation. In this research, this learning material is also shared trough CD/DVD. Saragih (2019) analyzes about the influence of Camtasia on learning outcomes. The same thing with the previous research that I have mentioned before is, Eva also used CD/DVD as the tool to share and save the learning material.

There is a simple way in order to share the learning material that have been record with Camtasia studio, that is by upload it on the teachers' or lecturers' you tube channel, then share the link to the students. It can minimize the time, quota, and if they save it on you tube the learning material can be saved for a long time. Buzzetto (2014) studies about the use of YouTube in the learning process. He states that YouTube is suitable for classroom and online learning. By using You Tube, teachers or educators can distribute, organize, and share their learning material. The students also easily access you tube by watching the video and posting a comment, it is because you tube can be accessed by registered and unregistered users. He also adds that the students' participations are more likely to visit you tube by using mobile phone (Buzzetto, 2014). The next study is about the use of you tube by Alwehaibi (2015), He combines YouTube, discussion,

and power point presentation. His study is an experimental study in which he has taught control and experimental class. The different treatment of both classes, the students in experimental class are taught by the combination between YouTube, discussion, and PPT presentation, while the students in control class are taught by the same material but the teacher-centered method. Alwehaibi (2015) proposes to use this technology because in Saudi Arabia, the people do not use YouTube maximally in that time. The results of his study have proved that YouTube is an application that can be used as learning media in order to stimulate and create fun vibe. The students' ability on writing, reading, discussing is also increased. He concludes that YouTube is suitable as an instructional tool in creating and developing EFL learning content. One more research discusses about the analyzing of social science teacher in implementing YouTube vlog-based as a learning media (Karamina, 2019). In his article, they mention about the role of a teacher, that is (1) as an educator; (2) as a learning source; (3) as a motivator; (4) as a manager; (5) as a mentor; (6) as an innovator; and (7) as an evaluator. They also analyze about the use of YouTube Vlog-Based Learning media. This give a chance for the teacher to use it in the learning activities in order to make the interesting atmosphere and the students have motivated in the whole learning time. By using YouTube Vlog-Based as a learning media, teachers become more creative and can create innovative learning material and media. This YouTube Vlog-Based learning media also helps the students to have better group action and good in social interaction (Karamina, 2019).

Based on the explanation about WhatsApp, Camtasia, and also YouTube above, we can conclude that the three application is able to use as the online learning media. Therefore, in this article the writer will discuss about *The use of Camtasia Video, YouTube Channel, and WhatsApp in Online Teaching During Pandemic Situation*. The subject of this research is English Department Students of Universitas PGRI Madiun. The problem of the writer in teaching writing for first semester of English Department students in this pandemic situation is online learning media. It is because, the lecturer should consider the suitable media for them. The reason is because, some of them are come from rural area. If they join online learning use google meet and zoom, they can not join in it. In order to solve that problem, the writer proposes Camtasia, YouTube, and also WhatsApp to deliver the learning material. Camtasia, YouTube, and WhatsApp are applications that can be used as a learning media. Camtasia itself is used to record the material in the form of video or PPT presentation. After finishing recording the material, the Camtasia Video can be shared to the students through YouTube Channel. Then the last step is shared the link through WhatsApp group and continued with discussion session.

## 2. RESEARCH METHOD

This research aims at discussing the use of Camtasia Video, YouTube Channel, and WhatsApp in Online Teaching During Pandemic Situation, especially in writing class. This subjects of this research were the students of first semester of English Department in the academic year of 2019/2020. The subject material is about introduction to paragraph writing. This research is a descriptive qualitative research. The aim of Qualitative descriptive research is to summarize the series of events in everyday events (Sandelowski, 2000). The data are collected through observation, interview, questionnaire, and documentation. The writer observed the learning process used the observation sheet. Interview and questionnaire is used to gain the data about the use of WhatsApp, Camtasia, and YouTube. In qualitative research, the researcher summarizes the events that have been done through the research (Sandelowski., 2000). To analyze the data there are three steps. They are data reduction, data display, and data verification.

## 3. RESULTS AND ANALYSIS

Introduction to Paragraph Writing is the subject for First semester students in English Department. In this subject, they learn, discuss, and practice to make a sentence in the good and correct grammatical order. There are 16 meetings in this research. The mid test is in the seven meeting meanwhile the final test is in the 15-16 meetings. The materials for this first semester students of English Department are Part of speech, basic structure of a sentence, sentence with appositives, sentence with adverb clause, sentence with participial phrase, sentence with absolutes, sentence with Noun phrase and noun clause, punctuation mark, tenses, and modals. During the online learning, the researcher used Camtasia video as the recording for learning material, You Tube as the media to share the recording, and WhatsApp as the place for lecturer and students to discuss about the difficulties and material.

This teaching and learning during this research are fully done through online. The first applications that is used is Camtasia. Camtasia is used to record the material. The steps for recording the material using Camtasia are: 1) Camtasia Application is installed in PC or Laptop, 2) the lecturer prepares the material that will be recorded, 3) prepare the suitable place and room to start recording, 4) make sure that there is no noise, 5) make sure that the lecturer in a free time, because sometimes it takes 10-15 minutes, 6) the rendering process takes 5-10 minutes, 7) rename and save the Camtasia video.

The second application is You Tube. You Tube is used by the researcher to share the material in the form of link. After finishing to record the material using Camtasia video, the researcher uploads this video on her You Tube Channel. The steps for uploading the video are: 1) synchronized the You Tube with Google Account to make it easier if the video takes more than 15 minutes, 2) Upload the video, rename and give the explanation first, 3) get the link and share.

The third application after Camtasia video and You Tube is WhatsApp. This application is used to share the You Tube link, and discuss the difficulties after the students watch the video. WhatsApp is also used to collect the students work, that is collected in group or privately. The researcher uses these three applications for meeting 3-6 and continued in meeting 8-14. In meeting 7, the students are join mid test, and the test is done through the University LMS. The final test is done in 15-16 meeting. In final test, the researcher asks the students to make a simple sentence that contains adverb clause, participial phrase, absolute phrase, regular and irregular pronoun, conjunction, and modals. In this final test, the students record their answer through screen recording and share it through You Tube Link.

These three applications are used for teaching and learning process in the whole semester. The students are easier in understanding the material because it is in the form of recording that can make the students repeatedly watch and learn. They also get the chance to practice using screen record and make their result of writing up through you tube channel. This task is for their final examination task. This results of this research are gathered from the three ways, that are observation, interview, and questionnaire. The data that have been analyzed resulted as follows:

TABLE 1. The Result of Observation on Students Writing Ability based on Before and After Implementing Camtasia and You Tube link.

ASPECTS	BEFORE	AFTER
Content	The score of students writing based on the writing rubric are in the range of 26-22. Because they have a problem in deciding the choice of words, it makes their idea of writing are too simple.	100% of students are able to get score 30-27 based on the rubric of writing. It happens because in every meeting they should practice to make a sentence.
Grammatical Rules	The score of their writing is on 17-11, because 5 students are having a problem on the tenses.	3 students are not able to write in a correct tense. The score of their writing based on the rubric are in the range of 21-25.
Organization	The score of their Organization on their writing are in the range of 9-7. It happens because their sentence is not in a good organization.	The Score of their writing are in the range of 17-20. They have good organization and the idea is clear.
Vocabulary	The score of the use of vocabulary is in the range of 13-10. The choice of words in the students writing are still not in an appropriate choice.	The score is increased in the range of 17-20. They are able to arrange good sentences with effective word and appropriate register.
Mechanics	They are in the score of 3. It happens because they lack on the use of punctuation and forget to use Capitalization in the beginning of their sentence.	More than 95% of the students are able to write their sentence with correct punctuation and use capitalization for their writing. Their score of writing are in the range of 4-5.

After the implementation of Camtasia, you tube link, and also create the discussion on WA group, more than 95% students are able to write with correct punctuation and use capital letter in their sentences, especially in the beginning of their sentence. Moreover, the students are also able to make a sentences with good arrangement by choosing effective words and appropriate order. Only 3 students who still difficult to develop their idea on writing in a good organization, grammatical order, and content.

TABLE II: The Result of Questionnaire and Interview

Questions	Disagree	Agree	Strongly Agree
Camtasia Helps you to understand the material.	-	31,8%	68,2%
You tube link helps you to get the material easier.	-	-	100%
WhatsApp group helps you in fixing your problem	22,7 %	77,3 %	-

after you get the explanation on writing.			
The Screen recorder makes me confidence in delivering my writing presentation.	9,09 %	54,5 %	36,4 %
I think, if I up my presentation on every subject not only writing task, it can help me easier share it to lecturer, friends, and others.	27,3%	45,5 %	27,3 %

Based on the table above, the students who strongly agree that Camtasia can help them in understanding the material are 68,2% meanwhile 31,8 % are agree. The use of you tube link in every meeting and every explanation could 100% helps them in getting the material easily. It happens because, the students do not need to prepare a wide space of memories in their PC/Laptop/Mobile phone in order to save the material. They just need to make sure for the internet connection, click the link, and they can watch the explanation video many times. The result of questionnaire and interview showed that WhatsApp group 77, 3% give them chance to ask as many as they want related to the difficulties they have found while they watch the explanation video. Their opinion through the use of screen recorder showed that 9,09% students are do not agree that screen recorder can make them confident in presenting their writing task. The last is 45,5% students are agree if the screen recorder or Camtasia is used for collecting and sharing the students task through you tube link.

#### 4. CONCLUSION

The use of Camtasia, you tube link, and WhatsApp 95% students are able to write with correct punctuation and use capital letter in their sentences, especially in the beginning of their sentence. Moreover, the students are also able to make a sentences with good arrangement by choosing effective words and appropriate order. Only 3 students who are still difficult to develop their idea on writing in a good organization, grammatical order, and content. It can be concluded that Camtasia, you tube link, and WhatsApp group is suitable for teaching and learning process, not only in this pandemic situation but also in the online learning. The lecturer/teacher can record the material use Camtasia recorder, then upload it on the lecturer/teacher you tube channel, then share and discuss the difficulties through WhatsApp group. For future researcher, it is hope that they will combine this three applications in their online class. They also suggested to combine any other application such as camtasia, youtube link and telegram or other screen record combine with you tube link and whatsapp.

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