

CHAPTER I

INTRODUCTION

A. Background of Study

Along with the times, especially in dealing with the industrial revolution 4.0, an educator is required to be more innovative in conveying learning. Many ways to provide a new atmosphere in education, one of which is e-learning. E-learning plays an active role in accommodating students to think critically. In using e-learning media students are expected to master the internet-based media and use it in daily learning. Fromkin (2014,p.1) according to the philosophy expressed in the myths and religions of many peoples, language is the source of human life and power. To some people of Africa, a newborn child is a *kintu*, a “thing,” not yet a *muntu*, a “person.” It is only by the act of learning language that the child becomes a human being. To understand our humanity, we must understand the nature of language that makes us human.

Most of Indonesian English learners find words or vocabularies to be their main hindrance. It is not surprising because the English language is still a foreign language in Indonesia and it is one of the fastest and most vivid languages in the world. It is made up of over 1.5 million words.

Therefore of many languages all around the world and many issues nowadays makes learners think excessively especially in education. Many ways to develop students' vocabularies, one of the way is writing. By writing students can develop their critical thinking, moreover in this industrial 4.0 era and critical thinking is the one of the skill that is needed the most.

QS Al-A'raf: 179

وَلَقَدْ ذَرَأْنَا لِجَهَنَّمَ كَثِيرًا مِّنَ الْجِنِّ وَالْإِنسِ لَهُمْ قُلُوبٌ لَا يَفْقَهُونَ بِهَا وَلَهُمْ
 أَعْيُنٌ لَا يُبْصِرُونَ بِهَا وَلَهُمْ آذَانٌ لَا يَسْمَعُونَ بِهَا أُولَئِكَ كَأَلْأَنْعَامِ بَلْ هُمْ أَضَلُّ
 أُولَئِكَ هُمُ الْغَافِلُونَ ﴿١٧٩﴾

By developing students' critical thinking they have strong reason what they believe and they will do. Cottrel (2015,p.2) states that critical thinking may sound easy, as we all assume we know what we believe and why. However, sometimes, when we are challenged on why we believe that something is true, it becomes obvious to us that we haven't really thought through whether what we have seen or heard is the whole story or is just one point of view. There are also likely to be occasions when we find we are not sure what we consider to be the right course of action or a correct interpretation. It is important to examine the basis of our own beliefs and reasoning, as these will be the main vantage points from which we begin any critical analysis. One of the way to improve critical thinking is writing, moreover in writing about the newest issues which have just happened.

Writing is divided into several terms. One of the terms is writing a simple sentence. Many students think that writing is a boring activity during teaching and learning process, moreover the students are asked to write on the paper and the teachers cannot use any media that is capable to take.

Nowdays, which thechnology is develop especially in education. There are many media that can be used, one of the media is google classroom. Google classroom has many benefits especially in teaching writing. Teacher doesn't need to ask students to write in school, teacher can give an assignment and material out of school, it named e-learning.

E-learning can be applied in school. According to the researcher's observation in teaching practice 2. High school or vocational high school is the best stage for using e-learning especially google classroom, because in high school students are allowed to bring their phones and they can use it wisely.

Google classroom is able to be a mediator between the teacher (conveyor) to the learners (recipient of the lesson). One of the skills that can be applied to using Google Classroom for critical thinking is writing. By writing students are able to think more directed. More than that by writing according to Cotrell (2005,p.168) the author has the following characteristics

A sense of audience or able to influence the reader, especially if in "influencing" the reader is done in Google Classroom where group members read their writing and indirectly they are influenced by the reading material.

This makes writers do not have to bother posting their posts because every activity carried out in Google Classroom is easily intercepted by other members (effortless).

Clarity, selection, sequence. Clarity in writing means being able to express their writing with sentences that are easily understood by readers. As with clarity, sequences have the same meaning, namely the choice of words or sentences that are continuous or interconnected with the aim to facilitate the reader. While selection is the choice of words or sentences related to the learning topic. Of course, using Google Classroom becomes more effective in writing because it has been edited several times. Google Classroom also has an edit-post feature if you feel that the writing is not optimal, the writer can easily develop their writing, this is certainly very useful for beginners who are just starting to write like high school students.

Analysis, the analysis here the author is able to develop a topic into good paragraph or a sentence deeply. According to Cotrell (2005,p.144) in critical thinking someone is able; a) browsing, b) focusing, c) selecting and carefully evaluating, and d) comparing and contrasting. It has been mentioned all of them can be represented by Google Classroom (for browsing that can be done on any site related to the topic). Focusing means that the writer is able to write on the topic requested by the instructor to be written in Google Classroom. This is certainly different from writing it on a piece of paper or in

a book that contains a variety of subject topics (in English). After posting their writings students can re-read the results of their writing in Google Classroom.

Selecting evaluating carefully, the point is that by developing critical thinking. The writer is advised to be able to choose and evaluate carefully their writings (choose the words and sentences they will use then evaluate or make a coherent sentence composition).

Comparing and contrasting are comparing and seeing differences from their writing to the writings of other group members or group members against other group members. Google Classroom is able to be a media for achieving this comparison and contrasting. From comparing and seeing differences in the thoughts of other friends indirectly make sharpening their critical thinking (reading skills). Moreover, if they write comparisons and contrasting they will certainly develop their writing ability. Cottrell (2005, p.164) if the material is to be used within a piece of writing, these details will be needed to refer the reader to the source materials.

Best order according to Cottrell is defined as writing strong arguments and can be accounted for by a writer so that students can create a new mindset in accordance with the author's intended. In the next paragraph, in his theory, Cottrell stated that if an argument by the authors aim to undermine other arguments, it may be that other readers make criticisms of their writings. Here the researcher gets that there is two way communication (feedback), in the implementation of Google Classroom it is very possible two way

communication occurs, for example member A posts a writing then member B gives comment. Google Classroom is certainly better than just books and pens that are usually used for writing (writing in a book also will not occur two way communication as in Cottrell's theory).

Group similar points mean writing in chronological order so that the reader understands only by reading it once. In this case the researcher associates a group similar point in the implementation of Google Classroom if the instructor directs students to write and upload to Google Classroom (usually the teacher asks students to write a sentence or paragraph on a particular topic) then all ten posts on that day contain one topic.

Based on the explanation above, the researcher chooses SMKS Bina Banua Banjarmasin Students' Grade Tenth Accountant 1 and 2 as her research subject. SMKS Bina Banua Banjarmasin is the best privat vocational high school it is proved by achievements that its gets, especially Accountant major. In Accountant major grade tenth has been using e-learning, otherwise at eleventh and twelfth do not apply it.

Based on the reason above, the writer conduct a research entitle, "Google Classroom As A Media To Develop Students' Critical Thinking of English Writing At SMKS Bina Banua Banjarmasin".

B. Research Question

Based on the background above, the problem question of the study can be formulated as the following:

1. How is Google Classroom used as a media to develop students' critical thinking in writing at the Tenth Grade Accountant 1 and 2 of SMKS Bina Banua Banjarmasin?
2. What is teacher's perception in using Google Classroom as a media to develop students' critical thinking in writing at the Tenth Grade Accountant 1 and 2 of SMKS Bina Banua Banjarmasin?

C. Objectives of Study

1. To know how is Google Classroom as a media to develop students' critical thinking in teaching writing at the tenth Grade Accountant 1 and 2 of SMKS Bina Banua Banjarmasin.
2. To know what is teacher's perception in using Google Classroom as a media to develop students' critical thinking in writing at the tenth Grade Accountant a and 2 of SMKS Bina Banua Banjarmasin?

D. Significant of Study

1. Theoretical

- A. The finding of this research will give good information of using Google Classroom in teaching writing to develop students' critical

thinking at the Tenth Grade Accountant 1 and 2 of SMKS Bina Banua Banjarmasin.

- B. The finding of this research gives a profitable description to any further research which wants to study the same case, so this study becomes a helpful information and useful reference for the next study.

2. Practical

A. For the students

By using an appropriate application the researcher hopes that the students will get enjoyable in teaching and learning process. The students will not feel forced in learning English especially in writing but they will feel happy to learn since they are put in an enjoyable situation.

B. For the teacher

It enables teachers to get information in using Google Classroom for the students in writing at class. It is an important thing for the teacher to know the problem and the solution by using application in her classroom in order to make the students interested in the subject.

E. Definiton of Key Terms

1. Google Classroom

Google Classroom is an application created by google for an online classroom area in which it can manage all documents that students' need, especially in writing, because the teacher can ask the students to write their ideas in Google Classroom without using paper.

In this research Google Classroom is not only media for teaching learning but also a media to develop students' critical thinking.

2. English Writing

English writing means the person uses words as coins and the rules of grammar, punctuation and to some extent use acceptable composition ways and methods. In this study the kind of writing is used as writing sentence. Therefore, english writing, which is an important part of communication. For addition writing also develop person's critical thinking skill in this 4.0 era that is needed the most.

3. Critical Thinking

Critical thinking is ability to think rationally, in this case critical thinking is think clearly to reach the goal of what the material has taught, in order to avoid the missinterpretation among teachers and students. Cottrel (2005,p.2) states that if we can analyse clearly the basis of what we take as a true, we are more able to discern when is reasonable to be trusting and where it is useful to be sceptical based on the theory. Critical thinking in writing consists 8 points; a sense of audience, clarity, analysis, sequence, selection, best order, group similar points, and signposting.

Google Classroom is a media for students to think clearly, it means by using Google Classroom in students' daily lives it makes students get the material of learning more easily.