

# **CHAPTER I**

## **INTRODUCTION**

This chapter, the researcher presents the background of the study, formulation of research question, objective of the study, significant of the study, scope and limitation of the study, and definition of key terms.

### **A. Background of The Research**

The spread of coronavirus disease (Covid-19) has affected all elements of the global citizens, including the Indonesian people and the education aspect in it. Covid- 19 has been shocked by a virus that has become a pandemic, referred to the World Health Organization's decision, it was detected in Wuhan city, China. This outbreak is an infectious disease caused respiratory syndrome acute coronavirus 2 (SARS-CoV-2). It requires massive activities related to the learning model policy, and this pandemic is a challenge of education aspect to develop creativity in the use technology, not only transmitting the knowledge, but also in ensuring that learning is delivered properly. As carried out at Islamic State Institute of (IAIN) Tulungaagung, previously personal instrumental moved to the use of online learning media and distance learning.

It is important to be formulated as an effort to achieve learning outcomes in the Covid-19 pandemic. This situation all requires all citizens to take prevention so that the Covid-19 doesn't spread more widely. Following up this case the government suggested instructions through

university, policymakers, instructing to study from home, work from home by utilizing the internet work. It was become solution to break Covid-19 pandemic chain. This is as UNESCO step to support countries in their effort to facilitate the continuity of education for all through remote learning (UNESCO, 2020).

Based on those policies, and this condition, study from home is the right policy. It indicates that online learning is the alternative way to support the policy. According Sari (2015) stated that online learning is an alternative that can be applied in the era of technology and communication which is overgrowing now. Furthermore, the Covid-19 must be use online models and applications to achieve the learning goals. Innovation in learning is necessary to hold the development of education. Carliner (2004:1) simply stated that online learning resources that are available through a computer. It can be concluded that online learning is the process to interact the content, instructor, other learners through computer or smartphone which uses internet to access the learning material.

Online learning couldn't stand by itself, but it should be supported by instructional media. It is an integrated instructional learning design based on a constructivist approach which is carried out by utilizing online social networks such as blogs, wikis, photos sharing, video sharing, instant messaging and social networking sites accessible by students or teachers Saekhow (2015). Suyanto (2005) added that e- learning is primarily aimed to foster students to be independent at certain times and take responsibility

for their learning. Also, student' adaptive attitude will provide space and flexibility in regulating themselves, which might lead to success and achievement in learning.

In online learning, the instructional media can be computer, smartphone, or tablet. Ozdamlia and Cavus (2011) stated the instructional media is a medium to use gadget so that learning is able to do everywhere and every time. Almost the students have smartphone because it was cheap and easy to use. Smartphone can be used the instructional media in learning so that it can support and assist the lecture to present the material. According to Sarwar and Sarmono (2013) added that the smartphone is equipped with the capabilities to display photos, play games, videos, navigation, activated camera, audio or recording, send-receive email, built in apps for social websites, wireless internet. It indicted that there are several applications that can be downloaded on smartphone using internet connection. There are applications on smartphone can be used to support for studying, teaching in online learning, namely: WhatsApp, Google Classroom, Zoom Meeting, Schoology, Edmodo, Telegram, etc.

The several applications which were mentioned above were used by the college students during study from home, including the English student of IAIN Tulungaung. It could help the learning process easily. Furthermore, WhatsApp showed that dominated to used. It was showed by the non-participant observation that conducted by the researcher. WhatsApp

Application or WhatsApp group achieve popularity in college student because it was widely used and installed.

WhatsApp is popular smartphone application that the functions on various devices and gadgets Mistar and Embi (2016). WhatsApp provides various functions, for instance text messages, audio files, attached image, link to any websites and video files which can be shared. It makes WhatsApp available application. On WhatsApp the users could make group with the friends to communicate each other, as called WhatsApp group. it was seen that features which were supported the online learning and it could be easy to interaction between the lecturer and the students.

WhatsApp group of Functional Grammar subject was the interested online learning than other classes. It was only that. Functional Grammar subject has complex material which should be explained directly. But in this situation, it had to be conducted by online learning. Functional grammar is grammatical framework that includes context. It is different with traditional grammar in the sense that it's not a set of rules but a resource for describing, interpreting, and making meaning, Butt *et al* (1999:11). Functional grammar relates with the text which is refer to language that is functional, either in oral or written forms. This subject is grammar that emphasize on the realization of communicative functions through grammatical structures. Summarily, the way for English lecturer shows the students how text is constructed, so that the students can become better readers and writers.

In the functional grammar learning showed that the lecturer proposed several learning media that were suitable used in functional grammar subject to the students, and all of the fifth semester of English student – TBI C Class chose WhatsApp Group as media to learn the functional grammar. So that the lecturer determined course outline for online learning which is carried out in the fourteenth meetings through WhatsApp group as discussion class, shared the material, and Individual assignment. The eighth meeting is middle test, and the sixteenth is final test of functional grammar subject.

There were some previous studies which had done related to topic of this study. The first from Akhbaroh (2020) entitled “*Using WhatsApp group as an Interactive Learning Media in Teaching Syntax of English Students Department IAIN Tulungagung*”. The result is WhatsApp as interactive teaching media, so that the Subject could be delivered well and got the positive perception by the students. The second study was conducted by Muslimah (2020) with the title “*The Contribution of Chatting Using WhatsApp on the Students’ Ability in Developing English Writing Fifth Semester of English Department at IAIN Tulungagung*”. The result of her research is the students were satisfying the WhatsApp to developed their writing abilities fluently.

From the previous studies that explained above, it was appear that online learning has been structured as learning media combining conventional learning with information and communication technology. It

becomes an challenge in learning of the Covid-19. Therefore, it needs to be prepared as well as possible so that the expected learning outcomes can be achieved. Based on those explanations, the researcher excited to know the students' response in online learning, especially in functional grammar course which must be delivered the material directly. So, the title of this thesis is **“The Analysis of Students' Response in Learning by Using WhatsApp Group of Education Department at IAIN Tulungagung”**.

#### **B. Formulation of Research Problem**

The background that explained above, the formulated research problem was: “How is the students' response in learning by using WhatsApp group of English Education Department at IAIN Tulungagung?”

#### **C. Objective of The Study**

Based on the research problem above, the objective of this study is to investigate:

1. The students' response in learning by using WhatsApp group of English education department

#### **D. Significance of The Study**

This study is expected to give the scientific information for better education on online learning. The result of this study was hoped to be able to give valuable information about the students' response who learns the

subject by using WhatsApp by well. Although WhatsApp group is the application to communicate, but the features can support for online discussion, it creates interact each member of class easily. As like on functional grammar subject has complex material which is should be explained directly.

#### **E. Scope and Limitation of The Study**

The scope in this study is the researcher want to conduct the research which is the students' response in learning by using WhatsApp group of English education department at IAIN Tulungagung. This research is limited to the students' response on online learning by WhatsApp group, especially for the lecturer of Functional grammar and the fifth semester of English students at IAIN Tulungagung-TBI 5 C Class.

#### **F. Definition of Key Terms**

Definition of key terms is necessary to be given in order to avoid misunderstanding. In order to avoid misunderstanding about the term used in this research, some related terms are needed to be defined.

##### **1. Students' Response**

Students' response always conducts interactive learning with question- response. It can measure students' understanding instantly, provides comprehensive and multidimensional evaluation in online learning.

## 2. WhatsApp Group

WhatsApp is an application on smartphone that provides various functions, for text messages, audio, images, link to any websites, and video which can be delivered, and the user can interact each other on online discussion. It is used by the fifth semester of English students at IAIN Tulungagung.