CHAPTER I
INTRODUCTION

A. Background

Education is an important thing for people in development science and technology are growing. Education is one very important factor for improving the quality and capability someone, the role of education is to cultivate and develop existing potential in human resources through teaching and learning. With the expected humans education to foster attitudes and behavior of innovative and creative and can change, good knowledge, behavior and skills for the realization of quality human resources. According to the Law of the Republic of Indonesia Number 20 Year 2003 on National Education System:

> "Education is a conscious and deliberate effort to create an atmosphere of learning and the learning process so that learners are actively developing the potential for him to have the spiritual power of religion, self-control, personality, intelligence, noble character, and skills needed him, society, nation and state"[1] ,

Basically, the essence of education is a process of maturation in which education can develop the human mindset and explore human potential as described in the Qur'an Surah Ar-Ra'd verse 11:

إِنَّ اللَّهَ لَا يُغَيِّرُ مَا بِقَوْمٍ حَتَّىٰ يُغَيِّرُوا مَا بِأَنْفُسِهِمْ ۗ وَإِذَا أَرَادَ اللَّهُ بِقَوْمٍ سُوءًا فَلَا مَرَدَّ لَهُ ۚ وَمَا لَهُمْ مِنْ دُونِهِ مِنْ وَالٍ

Translation   :

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[1]Undang-undang, SISDIKNAS (UU RI No. 20 Tahun 2003), (Jakarta: Sinar Grafika, 2014), p. 3.

" Indeed, Allah will not change the condition of a people until they change what is in themselves. And when Allah intends for a people ill, there is no repelling it. And there is not for them besides Him any patron."[2]

As described in the paragraph above, education needs to be improved and needs to get more attention, and the development of science should be corrected to improve the quality of education. If people do not have knowledge, then he will be dropped and left behind on the times that more advanced.

In the context of learning activities, assessment as part of the evaluation aims to measure student learning outcomes. By holding an evaluation, it becomes a benchmark for achieving the goals of learning activities with students as the object of assessment. The results can be followed up whether the learning objectives are achieved or not. Meanwhile, the teacher will know his achievement in helping students understand a learning material, and know students who have not mastered the material with students who master the learning material.

Along with developments, the world of education always experiences changes which are indirectly influenced by science and technology (IPTEK). In learning, the role of technology is certain to bring changes to the field of education, especially learning. Responding to the current era of technology, education must be able to adjust to the development of increasingly sophisticated technology with one of its goals, namely to facilitate learning activities.

In line with this, learning activities should be able to use the role of technology that facilitates learning activities. Various teaching material media, learning methods to learning evaluation activities, can be facilitated using current technology. Thus, it should have a very good impact that can solve learning problems.

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[2]Departemen Agama RI, *Al-Qur'an dan Terjemahnya,*(Bandung: CV Penerbit Diponegoro,2013)

Learning development in schools is still considered very minimal and tends to be done using conventional methods. Even if there are schools that have learning facilities such as computers, learning activities are still monotonous, seen from learning activities by only depending on instructions or orders from the teacher.

Evaluation activities are part of learning activities that can have a direct impact on students. So it must be a consideration so that evaluation activities do not become a threat to students and even on the contrary make them fun and not scary. Of course, it can be used by using technology in its implementation in order to create something new and arouse a high sense of enthusiasm for learning in students.

Technology in evaluation activities can assist in producing quality products, increasing timeliness, reducing errors, and increasing cost efficiency and productivity. Tasks that were initially difficult and require a long process should be done in a shorter time. This of course can be applied in making questions and assessments. With technology-based evaluations, it will really help to find out the results faster and easier.

Learning innovation is very necessary and must enter all subjects in school without exception, because it gives a new impression and passion for learning for students. Any subject must be able to take advantage of the role of technology whose function is to foster enthusiasm for learning, help achieve information, and so on

English is a subject that is taught at all levels of education. And has a characteristic that is the concepts arranged in a structured, logical and systematic. English is the basic knowledge that is needed by each student to support the success of learning and communicating to take higher education. English language ability is also one of the most decisive abilities in obtaining employment because top

companies in Indonesia always include English language proficiency requirements both verbally and in writing as one of the requirements for entry into the company.[3]

In general, many people are afraid of learning English with reason is that English is difficult, and for people who like English the recommendation is for people who want to learn English such as: Listening, reading, grammar, speaking and writing. English is considered difficult for some students because there are differences when writing and reciting, which causes students to experience difficulties in understanding various concepts and in answering questions, both in practice questions, daily test questions and general English test questions, due to questions the problems that are given are still monotonous and do not vary, making students become unenthusiastic.

Learners do not understand the concepts that exist, even though the concept is something important in learning English. Even some students have difficulty in learning English, especially those related to grammar, reading and speaking so that students experience boredom in their learning. Moreover, thinking learning strategies are not used properly in each learning process and the learning methods that are conveyed are less varied, making students passive.

To increase students' understanding, this can provide an element of stimulation so that students are more active in learning, namely by creating a different evaluation system that can open the mindset of students more broadly and critically and making learning English interesting is not a scary subject. In order for students to be critical that is by frequently practicing working on evaluation questions that can

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[3]Akhmad Sutiyomo, "*A Model Of Developing Teaching Materials To Improve English Speaking Skills Of Elementary School Students In Lampung City,*" (University of Indonesia, 2014).

develop students' mindset.[4] Therefore, it is demanded to be more creative and innovative towards learning English.

Many of the students think that English is a difficult and boring subject and difficult to understand especially when working on English problems. Many students feel depressed when answering questions, this happens because they have not been able to utilize the existing learning media. Most of the educators have not made use of interactive English quizzes in the form of games.

The new method applied can make learning English more enjoyable during continuous learning. The fact is in evaluating it still uses the usual evaluation tools such as through written tests so that there are no practical evaluation tools in learning English. The potential that is owned or processed by schools is the availability of adequate facilities and infrastructure such as computers and Wi-Fi networks. Therefore it is necessary to apply something different in the process of working on the questions and methods of taking scores in learning English.

With the development of technological tools, the use of evaluation tools with basic technology has a very positive impact because students will be more enthusiastic in learning English that takes place, learning will be fun and they will be enthusiastic in participating in learning. One of the evaluation tools developed in learning English is the Kahoot Application.

Kahoot is an online application where quizzes in the form of test questions can be developed and presented in "game" format. Points will be given to those who answer correctly and students involved in the game will be listed in the player list.

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[4]Raula Samsul Amarila, Noor Aini Habibah, dan Arif Widiyanto, "*Pengembangan Alat Evaluasi Kemampuan Berpikir Kritis Siswa pada Pembelajaran IPA Terpadu Model Webbed Tema Lingkungan*," Unnes Science Education Journal, Vol. 3 No. 2, (2014): p. 2.

Kahoot Application can facilitate teachers in evaluating. It cannot be denied that the existence of technology can become an interesting learning media and by utilizing learning applications can facilitate teachers in managing and delivering messages to students.[5] So that a positive impact on learning English, because by playing children tend to be more understanding and more effective than not using teaching tools. So that students no longer feel afraid, difficult or bored in learning English in class.

Based on the background above, the researchers conducted a study entitled "Using Kahoot Application As Evaluation Tools For English Learning In Tenth Grade Computer And Network Engineering Majors Of SMK Negeri 3 Pinrang"

B. Research Question

Based on the background above, the researcher would like to formulate the problem as follow:

1. How is the difficult items, difference items test, dictator analysis, validity and reliability by using kahoot application?

2. How is students' responses to use Kahoot application as an evaluation tool in learning English?

C. Objectives of the Research

Relating of the problem statement, the researcher decide the objectives of the research is to examine.

1. To find out how the difficult items, difference items test, dictator analysis,, validity and reliability by using kahoot application.

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[5]Fitri Rofiyarti dan Anisa Yunita Sari, TIK untuk AUD, "*Penggunaan Platform "KAHOOT" dalam Menumbuhkan Jiwa Kompetitif dan Kolaboratif Anak, PEDAGOGI*," Jurnal Anak Usia Dini dan Pendidikan Anak Usia Dini, Vol. 3 No. 3b, (2017): p. 165.

2. To find out how students' responses to the use Kahoot Applications as an evaluation tools in learning English.

D. Significance of the Research

The significance of the research is expected to be useful for:

1. The student can provide useful experience and can develop concepts of knowledge and can help in increasing students' understanding in learning

2. The teacher: Give something different to participants in learning and build learning communication between educators and students.

3. The other researcher: To be able to develop insights and knowledge about the development of evaluation tools using the Kahoot Application and be able to be equipped to become creative and innovative English learning teachers and can motivate students to improve their understanding of English learning.