

JURNAL

EFEKTIVITAS MENGGUNAKAN WONDERSHARE QUIZ CREATOR DALAM GRAMMAR KELAS PERTAMA PENDIDIKAN BAHASA INGGRIS DI UNIVERSITAS NUSANTARA PGRI KEDIRI

THE EFFECTIVENESS OF USING WONDERSHARE QUIZ CREATOR TOWARD FIRST GRADE STUDENT'S GRAMMAR OF ENGLISH EDUCATION DEPARTMENT IN NUSANTARA PGRI KEDIRI UNIVERSITY



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**PROGRAM STUDI PENDIDIKAN BAHASA INGGRIS
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
UNIVERSITAS NUSANTARA PGRI KEDIRI**

2017

SURAT PERNYATAAN ARTIKEL SKRIPSI TAHUN 2017




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Fakultas – Program Studi : FKIP – Pendidikan Bahasa Inggris
Nama Perguruan Tinggi : Universitas Nusantara PGRI Kediri
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THE EFFECTIVENESS OF USING WONDERSHARE QUIZ CREATOR TOWARD FIRST GRADE STUDENT'S GRAMMAR OF ENGLISH EDUCATION DEPARTMENT IN NUSANTARA PGRI KEDIRI UNIVERSITY

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ABSTRACT

Grammar is difficult because student must know essentially about the systems and patterns use to select and combine words. Grammar also the ways of form of word that have mean and also expression. Form refers to the mechanics of the language, either in terms of grammar or vocabulary. With regards to grammar, students must understand the sentence structure of a specific grammar rule. Use of grammar also takes into consideration phrases or certain structures that might appear more conversational, others more formal, and yet even more than a few used only in very specific industries or situations. Learning grammar is not easy; to make easier in learning grammar the teacher should creative to choose media in teaching and learning process. One of the media is using wondershare quiz creator. Wondershare quiz creator itself is some application like a game, and also wondershare quiz creator is an interactive quiz to make the teaching and learning grammar more effectively, and fun, because in implicating wondershare quiz creator exploit the technology. Wondershare quiz creator itself is some application that use web page. By implicating this application the teacher hope that it can improve the students' ability in grammar. This approach in this research was quantitative research while the variables used in this research were students' grammar achievement as dependent variables and wondershare quiz creator as independent variable. This approach in this research was quantitative research while the variables used in this research were students' grammar as dependent variables and wondershare quiz creator as independent variable. This research the researcher uses quantitative approach, and the method is pre-experimental design using one-group pre – test design.

Keywords: Effectiveness, Grammar, Wondershare Quiz Creator

I. BACKGROUND

The students need grammar in order to make good sentence. Grammar is one of the components of language that must be mastered by the students to learn English, because the grammatical rules of Indonesian language are different from English. That is why, learning English grammar is very important to understand.

According to Thornbury (2000: 1), grammar is a description of the rules that govern how a language's sentences are formed. It's mean that the grammar is some rules that are must be obedient by the writer in writing. Grammar is conventionally seen as the study of the syntax and morphology (Thornbury, 2000: 2).

Grammar consists of form and rules, as Celce-Murcia (2001, p.251) stated that : “grammar is about form and one way to teach form is given students rules, however grammar is about much more than form, and its teaching is ill served if students are simply given rules. Craig Hancock (2005, p.6) said that grammar is the natural, inherent, meaning, making system of the language, a system that governs the way words come together to form meaning : grammar is also the study of that system, the various theories or perspectives that attempt to understand and describe it.

According to Azar (2007), the role of grammar is to “help students discover the nature of language, i.e., that language consists of predictable patterns that make what we say, read, hear, and write intelligible” (p.3). As Azar stated, without grammar, people would have only individual words or sounds, pictures, and body language to communicate meaning. Moreover, effective grammar instruction can help students use this knowledge as they write. Through the connection from oral language into written language, teachers can explain abstract grammatical terminology to help students write and read with better proficiency and confidence.

Learning grammar, however, tends to deal with boring and uninteresting methods since some teachers argue that teaching grammar can only be effective if it is

presented through repetition and rote drills. It is true, based on the researcher interview with the English teacher when they teach grammar, the students is very bored, learning grammar is very confusing and difficult. Sometimes the teacher drills the students by asking them to memorize the rules and patterns. They will be easy to answer the exercise when they memorize the rules. However, they easily forget the rules, so they will be difficult in doing the exercise. They also get difficulties in applying the rules in real communication. As a result, many students are easily bored and not interested in learning grammar.

Using technologies or computer digital systems were included part of CALL (Computer as Assisted Language Learning). According to Decloque (2000) that Computer assisted language learning (CALL) is a form of computer-based learning which carries two important features: bidirectional learning and individualized learning.

The researcher wants to try that the wondershare quiz creator is effective or not to teach grammar. The researcher look for and applying an application. The researcher chooses wondershare quiz creator, is to try that the wondershare quiz creator test was effective or not. In wondershare quiz creator there are more to create interactive flash-based quizzes, tests, surveys, and assessments effortlessly, Cnet (2012).

Wondershare Quiz Creator (WQC) is a powerful quiz maker that enables educators, trainers, researchers and many more to create interactive flash-based quizzes, tests, surveys, and assessments effortlessly (Cnet in Muchlisin, 2014: 35).

II. METHOD

This research the researcher uses quantitative approach, and the method is pre-experimental design using one-group pre – test design. The find out whether or not wonder share quiz effects the students' grammar achievement, the writer uses one-group pre – test design. Test done before treatment was called pre – test and after treatment called post – test.

This study intended to investigate the effectiveness of using Wondershare Quiz Creator towards first grade English Students' Grammar of the Education Department students in Nusantara PGRI kediri University. The use of treatment is aimed at proving whether the increase score possibly got by the researcher. Then, we will know about the effectiveness of this treatment by significant score when the students taught using Wondershare Quiz Creator.

The population in this research was one class of first grade English Education Department students in Nusantara PGRI Kediri University. In first grade were 34 students in academic year 2017/2018. One

class of first grade English Education Department consist 8 male and 26 female.

The Null Hypothesis (H_0) used in this study There is no effect on the students' grammar achievement in passive voice sentence before and after being taught by using Wondershare Quiz Creator towards first grade English Students' Grammar of the Education Department students in Nusantara PGRI Kediri University. The Alternative Hypothesis (H_a) used in this study there is effect on the students' grammar achievement in passive voice sentence before and after being taught by using Wondershare Quiz Creator towards first grade English Students' Grammar of the Education Department students in Nusantara PGRI Kediri University.

This pretest was administered in sample group. This pretest was conducted on Wednesday, 04 October 2017. The pretest itself consist of 40 questions : 20 multiple choice for use of simple present tense and present continuous tense, 10 jumble word and 10 essay for form of simple present tense and present continuous tense.

The researcher allocated 60 minutes for conducting the pretest. This pretest produced numerical scores that can be used to identify, or evaluate by the resercher.

This posttest was administered in sample group. This pretest was conducted on Wednesday, 11 October 2017. The pretest itself consist of 40 questions : 20

multiple choice for use of simple present tense and present continuous tense, 10 jumble word and 10 essay for form of simple present tense and present continuous tense.

The researcher allocated 60 minutes for conducting the post test. This posttest produced numerical scores that can be used to identify, or evaluate by the resercher.

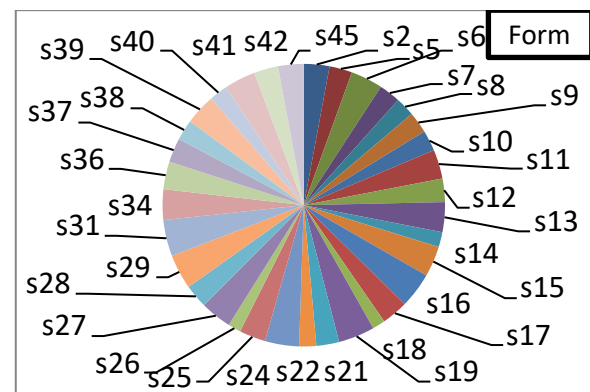
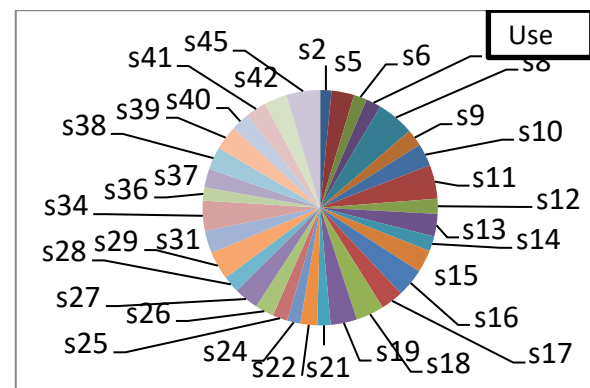
This research used a test as a way to get the data. According to Ary *et al* (2009: 201), test is a set of stimuli presented to individual in order to elicit responses on the basis of which a numerical score can be assigned. The type of test used in this research was achievement test. Achievement test is used to measure what individuals have learned (Ary *et al*, 2009: 201). The purpose of this kind of test is to establish how successful individual students, group of students, or the courses themselves have been in achieving objectives. It means that the test has to represent the structure or skill that will be tested. It also has to be appropriate to the grade of the students that will be tested.

III. FINDINGS AND DISCUSSION

In this case most of the students are lazy to study grammar; they also found the grammatical lesson so difficult and boring. They also got problems in students were even ignorant of the basic rules and structural patterns which they are supposed to have learnt at the lower level. This make

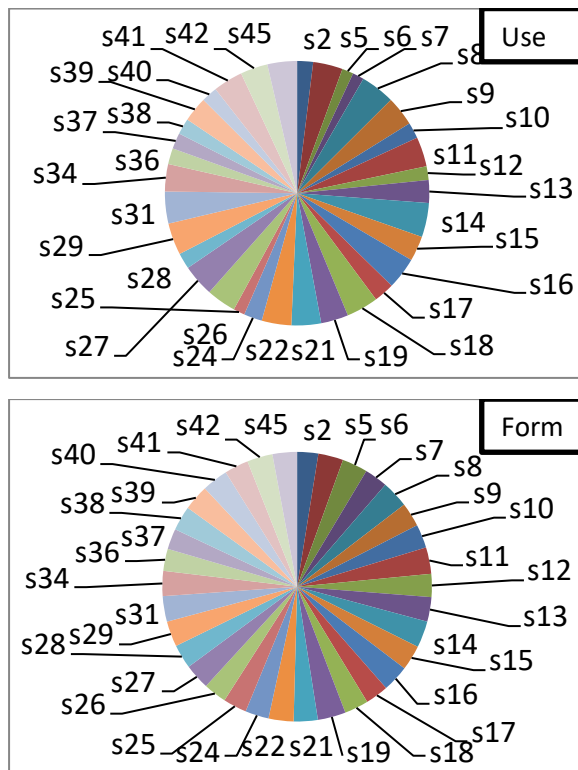
student's grammar low in use and form of grammar was supported by the result of their score in pretest.

Table Student's Grammar Score before Being Taught by Using Wondershare Quiz Creator (Pre-test Scores).



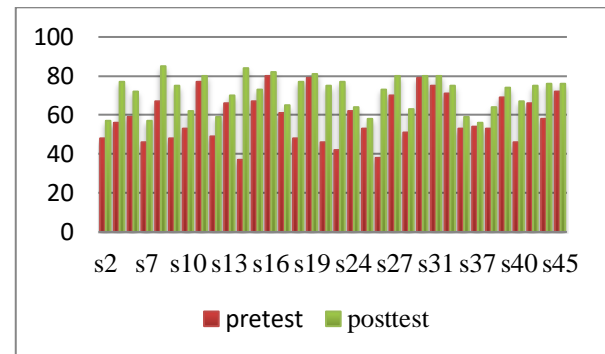
In this activity most of the students were interested with the learning process, it could be seen from class that active to participate in activity. They enjoy in the learning, the students were having fun with the media. So it means that wondershare quiz creator was affected to the students.

Table Student's Grammar Score after Being Taught by Using Wondershare Quiz Creator (Posttest Scores).



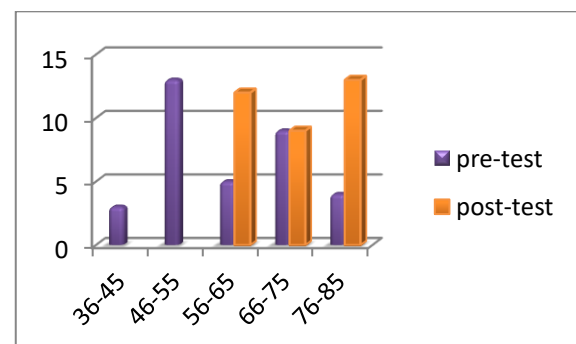
To know the significance students' score in grammar the researcher conducted researcher. In first meeting the researcher conducted a pretest consisted 34 students of first grade English Education Department in Nusantara PGRI Kediri University. After the research was done, the writer analyzed and data they have gotten. There are two scores of the students. They are pre-test and post-test scores. Here, there is the different score between pre-test and post-test. The total score of pre-test is 1.999 and the score of post-test is 2.428.

Table of the Result of Pre-test and Post-test



Based on the table, it could be concluded that the score of post-test increased, between pre-test. It means that the students score was increasing after being taught by using wondershare quiz creator.

Table Data Frequency of Pre-test and Post-test



From the table frequency of pretest above, it can conclude that the students who got 36-45 were 3 students, the students who got 46-55 were 13 students, the students who got 56-65 were 5 students, the students who got 66-75 were 9 students, the students who got 76-85, the students who got 76-85 were 4 students. Most of the students were got low score so in pretest. But in posttest data score is increasing although there were 12 students did not pass the test but their

score was increasing. There were 22 students can reach the score of KKM (70).

Table Deviation Score of Pre-test and Post-test

N	Pre-test	Post-test	D	d ²
34	1.999	2.428	447	10.555

Based on the table above, total score of pretest is 1.999 and total score of posttest is 2.428. The total of “D” is 447 and the total score of “d²” is 10.555.

From the data analysis above, it could be seen that t-score is 6,434 at the degree of freedom 33, t-table was 2,035 at the level of significance 5% and 2,733 at the level of significance 1%. It means that t-score (6,434) > t-table at the degree of significance 5% and 1%.

Hypothesis testing stated if the t-score \geq t-table and the level of significant was 1%, it means that is very significant, so H_0 is rejected. If the t-score \geq t-table and the level of significant was 5%. It means that it is significant, so H_0 rejected. It can be seen that t-score 6,434 and the degree of freedom (df) is $(N-1) = 34 - 1 = 33$. Finally, the t-table was 2,733 at the level of significance was 1% and 2,035 at the level of significance is 5%. It means that t-score was higher than t-table, thus it can be concluded that the result of the research was Wondershare quiz creation gave the effectiveness of students' grammar at first grade of Nusantara PGRI Kediri University.

The findings of this research were intended to answer the research problems. In order to answer the research problems, the researcher conducted three steps to collect the data. The first was administering a pretest. The next step was applying the treatment that was using wondershare quiz creator test in teaching grammar. The treatment was done in once meetings. The grammar chosen by researcher was simple present tense and present continuous tense. In this treatment, the students were given a chance to do the test in laptop. The researcher produced the test as electronic materials in the form of short answers and the students did it on a laptop. The researcher previously gave feedback for the correct and wrong answer, therefore when doing the test and making mistakes; the students would realize their mistakes directly by looking at the feedback and tried to change the answers to the correct one. The last step was administering a posttest.

At a glance, the mean of posttest is higher than the mean of pretest $71.411 > 58.794$. It means that the students' grammar scores before and after being given by a treatment. From the result above, it's still lack if there is no some theories that help and make the result more strong. Wondershare Quiz Creator (WQC) is a powerful quiz maker that enables educators, trainers, researchers and many more to create interactive flash-based quizzes, tests,

surveys, and assessments effortlessly (Cnet in Muchlisin, 2014: 35). During the early time right or wrong answers are electronically analyzed in order to present later items, from a bank of possible items that will be neither too easy nor too difficult and present an optimal challenge. It means that with the progress of this era, the teacher should be smart and creative to adapt this era, because along with progress of this era there are many newest technologies. It also demands the teacher or test-taker don't be blind with the progress of technology.

IV. CONCLUSION

The conclusions are about the effectiveness of using wondershare quiz creator toward first grade student's grammar of English education department in Nusantara PGRI Kediri University in the academic year 2016/2017 and to identify before and after being taught using wondershare quiz creator application.

The student's grammar before being taught by wondershare quiz creator application, the first about score of each aspect. Based on the data, the maximum score of the student's grammar in each aspect is different, in rules, the maximum score is 40 but the average of students only 22 , in form, the maximum score is 60 but the average students only 33. So from the pre-test, the writer knows that the students score is less. From the data pre-test score,

there are 8 students who pass the test. It can be conclude that all of students' grammars need to be increased. The second is about the result score, the highest score is 80 and the lowest score is 37 with the average score is 58.794. Besides, there is total score in pre-test just 1.999. it means the students' grammar is 'not good enough.

The student's grammar after being taught by wondershare quiz creator application, the first about score of each aspect. Based on the data, the maximum score of the student's grammar in each aspect is different, in rules, the maximum score is 40 but the average of students only 26 , in form, the maximum score is 60 but the average students only 50 . The score of each aspects are increasing it can concluded that the score is better than pre-test. All about aspect ae increasing but the most increasing is in form . And the second is about the result score, the highest score is 85 and the lowest score is 57. The average score has increased after treatment, the score is 71.411 with total score in post-test is 2.428. it means that there is an improve in students' grammar.

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