# THE EFFECTIVENESS OF USING EDMODO IN ENHANCHING STUDENTS' OUTCOMES IN ADVANCE REPORT OF CLASS ROOMACTION RESEARCH

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**Abstract.** Media is one of the components that can influence the results of the learning process as well as allowing them to play. It is very much expected that they can enjoy the learning process in the classroom. In this issue, the media as a component of education really has a very important role. Recently some educators have tried to improve the quality of education by developing media and methods. Media also allows tutors to make variations in class because one of the medias can be applied in several methods. Media can be defined as a source for learning, so the ordinary media can influence learning effectiveness, in generally the media is divided into three parts, the first is audio (it can be heard), the second is visual (it can be seen) that third is audio visual (it can be seen and heard). And the purpose of this study is (1) to find out whether classroom action research using Edmodo media is better than the one that does not use (2) To describe how to applicate Edmodo media in the course of Classroom Action Research. The design of this study is quantitative research, and the design of this study uses experimental research. In this study, the data was taken from the 6th semester of students in STKIP Qomaruddin Gresik. There are 20 students in the class and the researcher will take all of these students and be taken as a population, because this research design uses pre-experimental so the researcher only needs one class as sample. After doing Pre-test students will be given treatment and training, after the material mastered in the specified schedule will be given, a post-test as a measure of Edmodo media, but from the post-test that students done, it was can be conclude that the Edmodo is not too good for students of 6<sup>th</sup> semester of STKIP Oomaruddin, because it is still 36.5 % students cannot make report of action research.

**Keywords**: Media Edmodo, Teaching, Classroom Action Research.

#### INTRODUCTION

Making Report in doing research is not percussion thing again, although there are many people still feeling difficulties in writing and reporting. in the recent time Research is very important especially in University not only for the lectures but also for the students, more students in faculty teacher and training of Education department, the research is very much important. Research is done because we want to know, prove and straighten gap in situation, so that it can really be proven well through numeric data and description data.

Writing reporting to be inhibitor for someone for making creation scientific, students of teacher and training of education are asked to make reporting of research especially in Action Research Class. Because the students are the candidate of teacher which they are really become a teacher, and the teachers are not only teaching but also, they have to improve the strategy and style in teaching. By subject Classroom Action Research, the students will get and used to make report of research, so if they will already become a teacher, they are ready not only teaching students, but also they are ready in making research and report and make solution and develop the strategy in teaching.

In implementing the learning plan, there are three factors that must be considered, they are the conditions of learning, learning methods and learning outcomes, but which are usually modified by educators is a method, because the method as the main support in teaching in delivering material. In teaching methods, the Educators can choose what methods and media are used, so students feel comfortable and happy in the process of learning (Uno: 2008).

The technology is more increasing in this globalization era. In Indonesia, technological developments have helped many problems in various fields, especially in the field of education. In this case, education is much helped by technological advances by using the internet, for example the use of school websites by displaying the latest information available in schools. The use of E-learning in teaching is indeed very popular with students, because students do not feel bored with learning in the classroom. E-

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learning itself. E-learning in its implementation requires a media or better known as a platform to support e-learning activities themselves.

Here, Edmodo is a part of media that is including social media in the form of learning in which there are many features that can help learners, lecturers, teachers and students or college student in the Teaching and Learning process, in the absence limits on using technology. This Edmodo web has almost same function as other social media pages like "Facebook" and "Twitter", however Edmodo emphasizes the aspect of learning in cyberspace.

How to use Edmodo is very easy in used, where teachers or lectures only need to register as a teacher and make a class that only devoted to class that is or subject is desired, then a student will register as a student with way enter to a room that had specialised for them by registering a room that has been given a code.

Learning using Edmodo's media is very interesting and memorable for students, because they already get to use social media, but by using Edmodo they got new knowledge. Edmodo's media can also make college students are active in learning ang interactive in asking and giving some comments that related in the subject. Here, Edmodo learning is expected that it can improve college student, so that they more enthusiastic in learning subject "Classroom Action Research".

Based on the preliminary study that has been done by the author, it is obtained new information that Edmodo has three main functions in the learning process, they are replacement, companion, and complementary functions. Every educator is free to choose to use Edmodo for functions that are tailored to their class needs. Replacement function, here the class facilities in Edmodo are used to replace lesson hours that cannot be done face to face in a manner directly, for example used for students that is being consultation however lecturer not in the office or on campus. The companion function, Edmodo is used as a companion learning media for students, through Edmodo students can learn independently about the material that has been delivered by the teacher. The last function is Edmodo as a complement, here the assignment and quiz features in Edmodo are used by the teacher to give assignments and daily tests on students.

Author choose this subject "Class Action Research" CAR or Research action class is because, this subject really needs accompaniment in learning to make proposals and research reports, students really need a mapping in the sense that they need consultation and request feedback from lecturer.

# LITERATURE REVIEW

## 1. Blended Learning

Blended learning or BL is a method by which method teaching that is used two ways for learning process. Singh and Reed (2001) explained that learning using blended learning is a program where teachingis not only using one method but it is used more than one method, that is aimed for improving the learning process and result of learning Bonk & Graham (2005) BL is a combination of face to face learning and online teaching.

In implementing the learning plan, there are three factors that must be considered, they are the conditions of learning, learning methods and learning outcomes, but which are usually modified by educators are methods and strategies learning, because the method as the main support in teaching in delivering material. In teaching methods educators can choose what methods and media are used, so students feel comfortable and happy in the process of learning (Uno: 2008).

#### 2. Media

According to Brown in the study Masruroh (2018) media can be interpreted as a source of learning, teachers and students also use it, so it can affect the effectiveness of the program. media can be divided into three parts, namely:

- a) visuals, examples, books, pictures, magazines,
- b) audio, for example, radio, tape recorders, telephones,
- c) audio visual, for example television

Some Researchers already proved that teaching uses technology already found many benefits that are the results *output* from students. One of them Qismullah Yusuf and friends *in Engaging with Edmodo to* 

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teach English writing of narrative texts to EFL Students founds that existences enhancement ability of students in writing narrative text.

#### a. Edmodo

Edmodo is a media that uses e-learning where teachers and students can interact, discuss, and exchange materials and opinion which aims to improve learning out comes. Edmodo was first developed by Nicolas Borg, Jeff O'Hara, and Crystal Hutter in 2008. Edmodo is almost same with other social media like Facebook or others.

Edmodo indeed designed for used in the world of education also did the air cloud-based collaboration and it is a secure application used by educators and learners. An educator with easy monitor participants with uses this media. Because all the materials can be reported and discussed through a group that already joined by the students and lectures.

Some opinion who said that Edmodo is very a comprehensive as a course management system like Moodle. the difference with Edmodo, the access is faster and easier to use some features which function is indeed just like other management system.

## b. Classroom Action Research

Classroom Action Research (CAR) is a compulsory course for semester VI students (Six) English Language Education Study Program consisting of 2 (two) SKS, and is a prerequisite course, so that if students do not pass the CAR course of course they cannot take seminar proposal courses. So, the students are expected to be able to graduate and can produce good grades in this course.

# c. The workings of Edmodo as a learning media for Classroom Action Research.

Currently Edmodo media is very useful for learning, by using Edmodo media students freely gathering assignments.

- The lecturer asks students to make a "CAR" research proposal
- The lecturer asks students to do research,
- The lecturer asked students to make research reports
- In making research proposals and reports, students need consultation with the lecturer, while not allowing the lecturer to carry out official travel and not be at work so that as an alternative the Lecturer asks students to use Edmodo media for consultation.
- Each chapter and sub chapter, students collect assignments, and immediately commented on this media. Because in this media there is a feature that provides comments from teachers / students.
- College student do guidance through Edmodo media.
- Lecturer give away response
- There are clear deadline for submitting the task, so that student reluctant being lazy for collecting result.

## **RESERACH METHODS**

This research uses quantitative and qualitative method, which is not only numeric data being reported, but also description of the way the research done as Arikunto (2006) said that research quantitative is type research in needing uses numbers: start from data collection number: start from data collection, data interpretation and appearance of data from results. In this research, the author wants to know whether there is significant effect in reporting research action class college student by using Edmodo as learning media or not, and also for understanding the response of students about using learning media for doing some treatments, for answering question in research, this research uses experimental design that only for one subject that is for pre-test and post-test. This design covers one group or just comprising from pre-test in one meeting, treatment inside three meeting and post-test in one meeting (Hatch & Lazaraton, 1991).

Usually Experimental Research uses two groups, but because in the Semester VI Class of Qomaruddin STKIP English Language Education there is only one class with 20 students. hence,

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the researcher used Pre-Experimental research, that there was only one class because indeed in the 6th semester of the English Language Education of STKIP Qomaruddin there was only one class, so the researcher immediately took it as research material without any control class.

# **Research Objectives.**

The target of this study is in the form of increasing students' skill of English department students for making discussion class in order to make report research of Action Class by using Edmodo media.

# **Data collection technique**

The data in this research were taken from interviews and tests. According to Arikunto (2010) there are several tests in instrument of research, but in this research, the author uses the value of the test, the test is a test used to measure a person's performance before and after the trial. Whereas interview here given for convincing author and want to know.

Arikunto (2010) reveals that there are several stages in conducting research so as not to come out of this discussion, the research steps are as follows: Display data in the form of description of the results of interviews, checklists, and question sheets. Discuss data based on several statements from the results of research that have been carried out by researchers. Conclude and give suggestions based on findings.

# a. Pre-test

At the stage the pre-test, those students are requested for collecting the requested for collecting result of research Action Class through the given off line time one Sunday for finishing it, Students collect the task using manual project.

# b. Treatment

Students and lecturers the first meeting still have a meeting for making deal about the class discussion that is through Edmodo, here, students can use smartphone and laptop for connecting with Edmodo Group student can use smartphone or Laptop for connect with Edmodo group. At second meeting course, the students and lecture already do not have meeting in the classroom, because it is already represented by Edmodo media. Edmodo as means to visit interaction between students and lectures, students and students, With the presence of media those students expected easier in making research, because anywhere they can consult communicate and discuss with the lectures whenever and wherever they stay. At the second meeting, third, fourth and fifth meeting, the students are given materials about introduction and fill in report and cover from report research, all students are active in asking and discussing results research, because There is deadline time for collecting, if students do not collect or submit their task means that they will be left of that task at that meeting.

## c. Post test

Post-test is stage last one for students for enter to this group, here the students submit the task in full report of Classroom Action Class in soft file but using Edmodo.

# d. Data analysis

Data analysis on this research uses qualitative and quantitative data, Qualitative report with scale students, interview and surveys (with second end and question closed), Qualitative data such as questionnaire and assessment used for measuring enhancement activity students for massaging materials and discussion. Qualitative data analysis do together with data collection and making interpretation and writing report about what are students get it through their participation in studies interviews technology. Quantitative data given by SPSS media. Beside the performance.

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## FINDINGS AND DISCUSSION

The object research in this research are 20 students of VI semester of STKIP English Language Education Qomaruddin Gresik, all students were taken. Part Assessment used is results as a whole college student from pre-test and post-test, because we want to know the effectiveness. The Edmodo website provides change for great students for learning online by using out of class time. On website Edmodo, all-students could personalize their own page, upload some photos and videos. Students also can give some comment about their classmates' task. For example, all students write about introduction of the proposal for completing Action Research subject, when students want to consult to lecture through account through account class then all friends can giving some comments also and indeed recommended by lectures about the subject.

Effectiveness of Edmodo Site in learning eye college Research Classroom Actions

This study wants to find out how effective the Edmodo application is used for VI semester students of English Department. The data obtained by researchers shows that the findings are related with Edmodo as one of the online learning platforms. All the great students of VI semester 100 % have a smartphone and laptop, which they basically used for playing video games, social media and doing another task of another subjects. The students realize that the benefits of using smartphones and laptop as searching tools to assist them in completing the task and using of applications in interesting learning and overcoming technical constraints faced when doing face to face learning. As a research related to the use of Edmodo as an online platform has many advantages and disadvantages, as well as This study who gained a lot of great perception of students about the effectiveness of using Edmodo as an additional tool for learning in the field of education in writing a report. In the other hand, the learning process must be accepted by the students' understanding. Edmodo also help students to discuss and ask difficulty related material. However in the part, most students feel confused with the name of features that are unfamiliar to them and some problems caused from connections, attaching documents (pdf, doc, pict, etc.) By using Edmodo, the lecturer can also easy knowing the progress of making report research and understanding progress of students about knowledge manufacture report, however Edmodo is lacking effective for students to improve the capability in wring report of research. Because still there are still 36,4% of students in semester VI cannot improve their writing skills well. This is because students have difficulty composing fill and match references, this know from test value pre and post-test were not so significant

## **CONCLUSION AND SUGGESTION**

Learning process sometimes can be influenced by innovation, learning media innovation is expected by some students, moreover in learning Classroom Action Research subject, students are really requested for researching then making report of their research, so by using Edmodo in this class, student are made easy in discussion and consulting to lecturer or their friends. Because lecturer sometimes cannot stand by on campus or can not attend in the classroom, so that Edmodo is as solution for solving that problem. The author uses method for this research is pre-experimental research where only there is one research object, the subject is the 6th semester of English department of STKIP Qomaruddin Gresik. However, from data of pre-test and post-test produced Edmodo media is still not giving good significant effect, because there are still 36.4% students can not improve ability in writin g report research.

In this research, the author realize that still there are many errors and lack in doing this research, so the author hope that for the next research, the researcher can do better and make repost better.

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