The Implementation of E-Learning Synergism Based on Edmodo and Class Discussion as a Solution to Reduce The Mental Crisis

Azin Masfian Nahar
Universitas PGRI Madiun
Azinmasfian_nahar@yahoo.com

Abstract
Education is an important for human resource. Learners are the main subject in education who need improvement to increase their creativity, such as the learning process in fourth class (4) E PGSD major in Universitas PGRI Madiun, the students being passive when they ask for their opinion about a problem or an issue. However, this country needs a critical thinking from the university students to improve education aspect. Many students who are passive or can be described as a low in critical thinking will inhibit the learning process. Meanwhile, the knowledge that they have becomes useless due to they have low mentally. It needs Tri Dharma Perguruan Tinggi to reduce the mental crisis in university students using E-learning model based on Edmodo that can replace students discussion in class. To implement this model, student have an Edmodo account and when the lecturer could not come to class, he or she share the topic that is going to be discussed in Edmodo, instead of that it can be used to class sharing; sharing opinion among other students in class which related to the topic that has given to actualize Tri Dharma Perguruan Tinggi in Universitas PGRI Madiun. The implementation of E-learning based on Edmodo and class discussion expected to actualize Tri Dharma Perguruan Tinggi in UNIPMA, with this innovation it can be reduce mental crisis in every individual. University students be more active and the learning process not constrained by time, place and situation.
Keywords: critical thinking, Edmodo, Discussion in Class

INTRODUCTION

Education is important for human resource. Learners are the main subject in education who need improvement to increase their creativity with learning process. Learners need to contribute in learning process to make it more effective. Individual needs a strong mental individuals, such as the learning process in fourth class (4) E PGSD major in PGRI University of Madiun, the students being passive when they ask for their opinion about a problem, instead of that the learning activity that done in class, especially in (4) E PGSD major the students just get the materials from the lecturer and use presentation model to have question and answer section. If the lecturer could not come, he or she will give a task, and the task will informed by the captain of the class then it will be inform to the whole class, sometimes the lecturer asks the students to have their own presentation, no one in the class pay attention when their friends give explanation about the materials that they learned. This country needs a critical thinking from university students to make the education sector better. Universitas PGRI Madiun (UNIPMA) is one of the high education institution placed in Madiun. Many people choose UNIPMA to continue their study due to the low cost and it makes a best graduate.

E-Learning is a generic term for all technologically supported learning using an array of teaching and learning tools as

phone bridging, audio and videotapes, teleconferencing, satellite transmissions, and the more recognized web-based training or computer aided instruction also commonly referred to as online courses (Soekartawi, Haryono and Librero, 2002) in Mohommad Yazdi (2012: 146). Rosenberg (2001) states that e-learning refers to the use of internet technology for sending some solution which can be the increase knowledge and skill. Actually the use of e-learning in education sector still minim, the use of e-learning will be balance with the use of Edmodo. According to (Dwi Kristiani, 2016) Edmodo is social media for *Learning Managent System* (LMS). Edmodo gives facility for teachers and students and it is very saved to have; communication, discussion, many contents and application related with education, homework for students, discussion with the whole class, online test and many others. E-learning with Edmodo has to balance with the discussion in the class, so the learning process can running well. Wina Sanjaya in Sumantri and Permana (2006) in Sumarni, dkk (2016) stated that discussion method can be described a strategy to explain the materials that going to learn and the students have to involved active and find the solution of a topic. A small discussion has some advantages; the students active to think and stated their opinion through answers from the lecture's question so the situation in the class more alive.

Crisis is a condition which is automatically causes stress in every individual or in a group. In other hand, the definition of mental based on Moeljono Notosoedirjo (2001: 21) in devinitive way is there is no definition yet from psychologist. In etimology the word "mental" comes from Yunani, that has the same definition with psyche, is psyche, soul and mental. So, mental is something that correlated with psycho or mental which affects individual's behavior. Every individual behavior and movement expression shows the condition of their mental.

According to Hasan Langgulung (1992: 30) in terminology way, many psychologists have different definition of mental. One of them stated in Al-Quusy (1970) which taken by Hasan Langgulung, mental is the combination between the function of psychology with the ability to face psychology crisis that affects emotion and it will be affect in mental condition. Based on some masters, it concludes that mental crisis is a condition where someone has mental illness, it might the individu faced bad condition due to something.

Social change in environment change so fast, it encourages the function of university that should realized in real ways, (Zaidamin, 2012). Requirement in university not force them to have the best graduate that measure in academic sector, but from the whole programs and they have to show the quality of their university that has accountability supported. The university role listed in Tri Dharma Perguruan Tinggi; education, research and social service. Through education sector, university expects to make smart generations and culture development. Through research sector, university expects to make a new invention in science and culture. Social service is an activity that contributed in university towards society which gives the real benefit. This activity can be done by the students, individual, or civitas academic in university for their society. With social service, the university will get feedback from society about the increasing of knowledge that they gave (Zaidamin, 2012). Tri Dharma Perguruan

Tinggi has to work balance, so the university has to focus in 3 aspects of Tri Dharma Perguruan Tinggi without ignore one of them (Zona Aktualita, 2007).
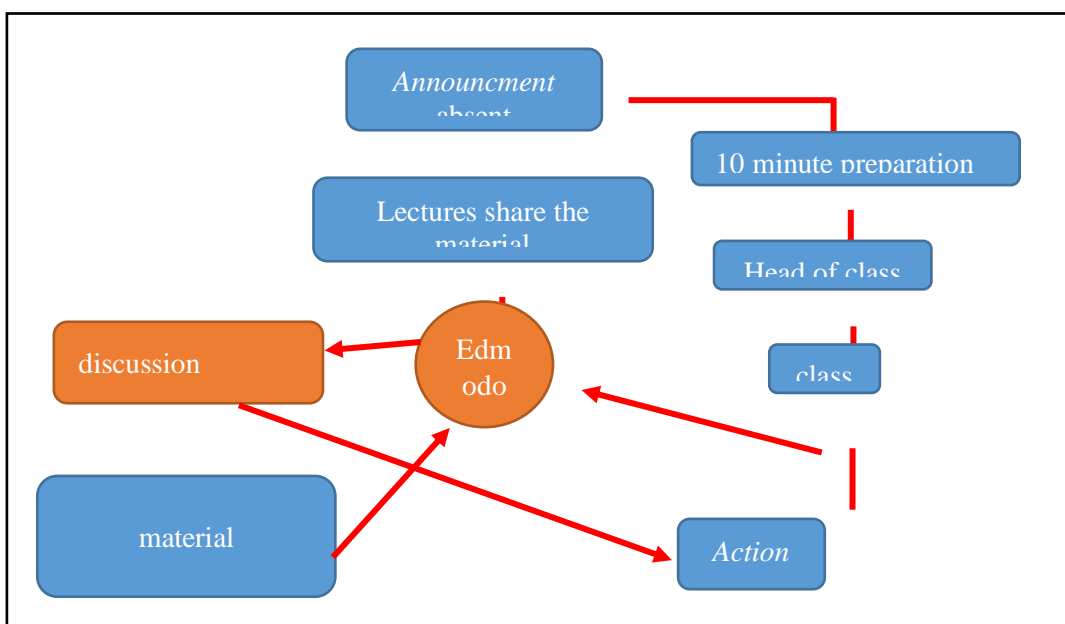
METHODS

This research includes the type of literature study research by finding the relevant reference theory. This research was conducted in fourth grade (4E) of Elementary School Teacher Education Program of Universitas PGRI Madiun. The study was conducted from 27 February to 30 March 2017.

The type of data used by the authors in this study is primary data by observation and secondary data are data obtained from journals, documentation books, and internet.The data - data that have been obtained then analyzed by descriptive analysis method, descriptive analysis method is done by describing facts which then followed by analysis, not merely elaborate, but also provide sufficient understanding and explanation.

RESULT AND DISCUSSION

The implementation of giving edmodo task when lecturer was absent is as folows:

To overcome or reduce the mental crisis, Tri Dharma Perguruan Tinggi is needed, that is education, research and community service, because it has an important role in overcoming mental crisis. When the lecturer distributed the materials or materials in Edmodo media then it will be responded directly by the students, this is the first practice of Tri dharma college that is education, application of Tri Dharma next college that is research, Lecturers or students share information on natural phenomena or social problems that occur around the dwelling and others for further assessment and research of this research students are required to be able to cooperate between one individual with other individuals, raises critical thinking and will

certainly come up with ideas that are innovative. These applications are expected the mental crises, such as fear and anxiety of a person can be reduced. The existence of Edmodo media is expected by students who are passive because they are afraid to argue and interupt students who have more ability to be active because students are also required to discuss or re-account for the argument that has been expressed in the classroom. It is when successfully implemented it can be done follow-up for community service. Implementation of education and research is expected to generate feedback to the community so that elements of students and communities united, this is where the mental crisis will be reduced, due to mutual synergi students with elements of society.

CONCLUSION

The Implementation of Edmodo based E-learning synergism and class discussion is expected to realize Tri Dharma Perguruan Tinggi in UNIPMA, with this innovation able to reduce mental crisis in each individual. Students become more active and the learning process is not constrained by time, place, and condition.

REFERENCES

Dwi, K. (2016). E-Learning Dengan Aplikasi Edmodo Di Sekolah Menengah Kejuruan. *Prosiding Seminar Nasioanal*. ISBN: 978-979-3649-96-2.

Hasan, L. (1992). *Teori-teori Kesehatan Mental*, Jakarta: Pustaka Al-Husna.

Moeljono, N. (2001). *Kesehatan Mental: Konsep dan Penerapan*, Malang: Universitas Muhammadiyah Malang.

Mohammad, Y. (2012). E-Learning sebagai Media Pembelajaran Interaktif Berbasis Teknologi Informasi. *Jurnal Ilmiah Foristek*. 2(1).

Sumarni. (2016). Penerapan Metode Diskusi Untuk Meningkatkan Hasil Belajar Siswa Kelas IV Sekolah Dasar Kecil Toraranga Pada Mata Pelajaran PKn Pokok Bahasan Sistem Pemerintahan Kabupaten, Kota dan Provinsi. *Jurnal Kreatif Tadulako*. 3(4).

Zaidamin. (2012). *Tri Dharma Perguruan Tinggi*. Retrieved from *http://www.zaidamin.com*.

Zona Aktualita dan Transformasi Idea Pergerakan. (2007). *Perguruan Tinggi:Nahkoda Pengawal Masyarakat dalam Deruan Ombak Globalisasi*. Retrieved from *http://pmiingalah. wordpress.com*.