A Study on "Student Preference towards the Use of Edmodo as a Learning Platform to Create Commitment Learning Environment"

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ABSTRACT

Edmodo is a free and secure instructive learning system used to give a basic method to educators to make and deal with an online study hall network just as empowers students to interface and work with their colleagues instructors anyplace and whenever. The motivation behind this investigation was to decide the student inclination towards the utilization of data and correspondence innovation as the scholarly systems administration site-Edmodo on understudy commitment and dependable learning. This paper looks to assess whether Edmodo is a credible instructing technique that ought to be utilized by more instructors wanting to energize student focused innovation driven learning condition where understudies are effectively connected with and rehearsing perspectives on capable learning. The investigation was directed at a MBA private colleges in Coimbatore region at Tamilnadu. The members were 360 qualification students, out of which 275 students was taken for the investigation as they fall under the Edmodo clients. This examination study utilized quantative strategy and an exploration structured overview was regulated to assemble inquiries with answers related with a 5-point Likert scale going from unequivocally settle on a truce firmly. The review question was structured utilizing the RASE (Resources, Activity, Support and Evaluation) model to help the understudy inclination on utilizing the Edmodo in the instructing and learning field. The overview was created utilizing Google forms and was shared among the students through email and different sources. The aftereffect of the investigation shows that fusing Edmodo empowers both student commitment and dependable realizing when specific Edmodo highlights are utilized. The outcome through the examination bolsters that the students inclination of utilizing Edmodo is for the most part towards for the assets, backing and correspondence, for example, gathering, talks and furthermore for online exercises. Students discover Edmodo a superb and easy to understand social learning stage that empowers them to appreciate taking a shot at an

online class. The aftereffects of this investigation may rouse instructors to reappraisal the manner in which they direct their classes.

KEYWORDS: Edmodo, RACE, Learning Commitment, Empower

1. INTRODUCTION

With the development of Web based study hall apparatuses, a crowd of new conceivable outcomes on the best way to utilize online innovations for example, informal communication destinations for mixed learning has gotten scientists finding the most ideal approach to profit by these apparatuses. Numerous investigations are led in the regions of utilizing person to person communication locales, for example, Facebook what's more, Twitter as educating and learning instruments. Another best in class person to person communication site cooked particularly for educating and learning is Edmodo. Here we will investigate the advantages of Social Networking Sites (SNS) and the preferences of Edmodo contrasted with different SNSs. Informal communication Sites (SNS, for example, MySpace and particularly Facebook have quickly earned acclaim among the present age. Monitoring the prominence of SNSs among understudies, teachers began to apply their guidance with SNSs to fundamentally improve understudy's learning inspiration also, self-governance. A few investigations concerning the use of SNSs with guidance indicated that SNSs can better understudies' general learning execution, and fortify their learning inspiration and self-sufficiency. SNS is a stage which gives a simple, available approach to associate and connect with others, share thoughts and conclusions and accumulate criticism in a liquid manner. This component of intelligence is the significant distinction among SNSs and conventional media. SNSs permit cooperation with others straightforwardly in a virtual situation. This achievability makes a helpful and charming vehicle of correspondence, which keeps individuals connecting consistently. Edmodo which is a type of SNS is regularly called as "Facebook" for the advanced education. This is a direct result of the interface of Edmodo is to some degree like Facebook. The motivation behind this is to make a feeling of nature among the clients of Edmodo since most understudies have a Facebook account and to guarantee that it is easy to understand. Anyway the contrast between Edmodo and different SNSs is it is a social learning stage for understudies, educators and guardians to work together, impart, share content, and get to schoolwork and view grades. The

greatest favorable position of Edmodo contrasted with different SNSs is that it has the inbuilt scholarly necessity for appraisal, for example, Quiz, Assignment, Poll, and so on. These includes truly bolster learning and correspondence among instructors and understudies in any event, when they are away from the grounds. Other than that, guardians can likewise see their youngsters' scholarly progress when the guardians sign in. With respect to the educator, they can get the insights of evaluation quickly in this way diminishing their time taken in the event that they needed to ascertain it physically.

2. OBJECTIVES OF THE STUDY

- To consider the understudy inclination of utilizing Edmodo as learning stage to make dependable learning condition.
- To recognize which purpose the understudies truly liked to utilize Edmodo.

3. LITERATURE REVIEW

Edmodo is an application that can be utilized on both cell phones and in the web condition to make an online network of training. Edmodo is a free social learning stage that enables understudies to get to the course content transferred by their educators. The stage enables instructors and understudies to speak with one another by means of messages, accordingly giving students with the opportunity to discuss and work together in a virtual study hall condition (Balasubramanian, aykumar and Fukey, 2014; Ekmekçi, 2016; Mokhtar, 2016). The distinction among Edmodo and other social arrange destinations is that Edmodo is a social learning stage intended for joint effort, correspondence, the sharing of information, schoolwork and exchange between understudies, instructors and guardians (Balasubramanian, Jaykumar and Fukey, 2014). In Edmodo, each part has a profile page that is made out of gatherings, networks and their most recent posts. Individuals can transfer a profile picture and offer connections and recordings (by means of YouTube) on their page. They can get to libraries, instructing/learning materials and their pages all over the place (when at home, school and voyaging) through Edmodo (Trust, 2012). A few investigations that have concentrated on the utilization of Edmodo in instruction are remembered for the writing. For the most part, in these examinations, the Edmodo application was utilized by understudies that review at various instruction levels and the examinations assessed the components influencing the utilization of

Edmodo by considering understudies' sees about Edmodo. Ekmekçi (2016) investigated understudies' perspectives about the utilization of Edmodo as an appraisal apparatus in English language study halls; Thongmak (2013) made an instructional guide for utilizing Edmodo more adequately in the wake of deciding the perspectives on college understudies about the Edmodo application. Essentially, Enriquez (2014) investigated secondary school understudies' impression of the adequacy of the utilization of the Edmodo application as a help apparatus for learning. The outcomes got from the examination of center gathering dialogs also, interviews demonstrated that understudies felt that Edmodo is a compelling instrument. Balasubramanian, Jaykumar and Fukey (2014) utilized Edmodo in a course with college understudies and they evaluated the purposes behind inclination for Edmodo utilizing an online five-point likert poll. Specialists have recommended that educators should utilize this application to enable joint effort and correspondence between understudies. There have been restricted examinations about the utilization of Edmodo in educator training. Mohamad, Salleh and Salam (2015) considered the components influencing educators' inspiration to utilize internet instructing devices. The examination decided four inspirational elements: usability; diversion; convenience; and self-assurance. López, Leo and Miyata (2013) assessed essential educators' utilization of and frames of mind towards Edmodo. This examination verified that essential educators had positive perspectives about the utilization of Edmodo, since the establishment of Edmodo is correspondence and shared learning. Accordingly, it tends to be noticed that the examinations that have been completed have for the most part identified with the utilization of the Edmodo application by college understudies and instructors. It is accepted that further learns about the impacts of the application and the utilization of Edmodo in educator instruction are required.

3.1 RASE Pedagogical Model

RASE Pedagogical model created to help educators to utilize web based learning stage, for example, Moodle, Board, and so on in viable, understudy focused and connecting approach to accomplish expected results in their modules. The RASE model demonstrates that substance Resources are not adequate for full accomplishment of learning results, we too need to design Activities for understudies to occupied with utilizing assets, Support to guarantee that understudies are given assistance furthermore, apparatuses to autonomously settle rising

troubles and in conclusion Evaluation to educate about understudy's advancement and serve us a learning devices to comprehend what else we have to do in other to guarantee that learning results are being accomplished.

4. RESEARCH METHODOLOGY

Participants

The population used in this study is around 360 students studying in three private MBA institutions in Coimbatore district. Only three institutions are using Edmodo technology as a technology based learning platform. The selected 275 samples were collected for data analysis.

Data Collection

A survey structure, which is quantitative information assortment, was utilized in the information assortment process. Close end and open-finished inquiries were remembered for the poll structure. In building up the information assortment instrument, the specialist originally inspected the related investigations in the writing and, later, questions were arranged by assessing these examinations. The readied inquiries were introduced to master instructors in request to get criticism and find out the legitimacy of the information assortment device. As indicated by the perspectives on the specialists, a few inquiries were expelled from the survey, a few inquiries were improved and a few questions were included. For instance, "Did the utilization of Edmodo practice in the course help the advancement of your basic reasoning abilities? Why?", "Do you imagine that Edmodo practice is successful? Why?" was barred from the poll by specialists as it guided the understudies to react decidedly and legitimately, or the question was rearranged as "What were the positive and negative impacts of the utilizing Edmodo in the course of Management Education?" Rather than the extricated inquiries, similar to the accompanying inquiries were added to the poll so as to decide the positive and negative assessments of the pre-administration educators.

5. DATA ANALYSIS

It is a quantative examination that is determined in factual investigation program (SPSS), estimating recurrence, mean what's more, standard deviation (S.D). The understudy inclination level towards the utilization of Edmodo as a learning stage to make a dependable learning

condition were investigated by utilizing a Likert-scale survey by utilizing a rating control as pursues: 5=Strongly Agree, 4=Agree, 3=Neutral, 2=Disagree, 1=Strongly Disagree. At long last, the information gathered were investigated and assembled as far as Resources, Activity, Backing and Evaluation (RASE) academic model to comprehend which are the understudies inclination was high.

6. FINDINGS

6.1 Student preference on use of Edmodo as a learning platform to create responsible learning environment through the RASE pedagogical model.

Table 1. The student fondness on use of Edmodo for Resource involvement

Variables	Mean	SD	Agree Level
It is easy to identify the study materials in the platform.	3.17	0.934	Agree
I like the sharing folder option because it enables me to access my lecturer's resources (e.g. lecture notes, videos, etc.).	3.29	0.978	Agree
I find the unlimited Backpack (Digital Library) option is very useful for saving data (e.g. Files, folders, etc.).	3.55	0.911	Agree
Preview of the files option from the platform is useful to check before downloading.	4.56	0.971	Agree

The above Table 1 expressed that the understudy inclination on utilization of Edmodo for Resource sharing among the understudy, friends and educators. The information from the poll appeared in Table 1 demonstrates that the understudies concurred that they could utilize asset sharing elements of Edmodo, for example, study materials, advanced library, and so forth., rapidly and effectively.

They additionally firmly concurred that they like the sharing envelope choice and see of the record choice, which is exceptionally simple to access and check rapidly. Among every one of the alternatives in asset sharing, Preview of the files option from the platform is useful to check before downloading. 4.56.

Table 2. The Student preference on use of Edmodo towards Activity

Variables	Mean	SD	Agree Level
I like to use the platform for forums / group discussions with my lecturers.	3.22	0.911	Agree
This platform is useful for making enquiries on information (e.g. video file, slides, etc.) posted by my peers on project work.	3.36	0.932	Agree
I like to take online quizzes using this platform because it gives me the correct answer immediately after completion.	4.87	0.862	Strongly Agree
This platform is useful for making enquiries on information (e.g. video file, slides, etc.) posted by my peers on project work.	4.11	0.881	Agree

The information investigated from the understudy inclination on utilization of Edmodo towards Activities appeared in Table 2 demonstrates that the understudy unequivocally consented to utilize this stage for making enquiries on data posted by the teachers. They likewise firmly consented to utilize this stage for the talk discussion with the speakers and consented to use for online tests and data enquiries. From the investigation, it is seen that the statement "I like to take online quizzes using this platform because it gives me the correct answer immediately after completion" as the mean score is 4.87, which is higher than other mean score in the expressed in the Table 2.

Table 3. The Student preference on use of Edmodo towards Support

Variables	Mean	SD	Agree Level
Communication (e.g. alerts, postings notification, etc.) between the students and lecturers is fast.	4.86	0.965	Agree
Communication (e.g. alerts, postings notification, etc.) among my peers (student-to-student) is fast.	3.01	0.945	Agree
I like to make online appointments with my lecturers through this platform, because it is fast.	3.27	0.933	Agree
I like the support community team feature in the platform.	3.83	0.951	Agree

The information from the survey appeared in the Table 3 demonstrates that the understudy inclination on utilization of Edmodo towards accepting Support from the teacher and

companions is brisk and simple. The understudy firmly concurred that the correspondence between the understudy, speaker and friends is quick and furthermore they concur that the online assistance is client cordial, and the understudy likes to make online meetings with the speaker, in light of the fact that the correspondence is quick. The information from the Table 3 emphatically concurred that the communication (e.g. alerts, postings notification, etc.) between the students and lecturers is fast as the mean score esteem is 4.86 which is higher than other survey in the Table.

Table 4. The Student preference on use of Edmodo towards Evaluation

Variables	Mean	SD	Agree Level
like this platform for submitting assignments (e.g. reports, portfolio, etc.) because comments from my lecturer are fast.	4.16	0.873	Agree
I like this platform for submitting group assignments, because comments from my peers are fast.	4.56	0.832	Strongly Agree
Use of icons by my lecturers for feedback motivates me.	3.84	0.987	Agree
I like to make online appointments with my lecturers through this platform, because it is fast.	3.31	0.975	Agree

Table 4 expressed that the understudy inclination on utilization of Edmodo for Evaluation from the teacher and friends are quick. The information from the survey appeared in Table 4 demonstrates that the understudies emphatically consented to utilize Edmodo for submitting assignments as the remarks from the instructor are quick and furthermore they concur that the utilization of symbols and identifications by the instructor is truly rousing to perform better. They likewise want to utilize this stage to make on the web meeting with the teachers, since the reaction is quick. Among every one of the choices in help works, the understudy inclination was towards the statement "I like this platform for submitting group assignments, because comments from my peers are fast" which has a higher mean worth score of 4.56 contrast with others in the Table 4.

7. RECOMMENDATION

Educators work in a difficult, consistently evolving condition. The manner in which people learn has moved after some time in view of research and new hypotheses, for example, various insights, venture based learning, student focused condition, and so on. Since there is an

enthusiasm on utilization of Edmodo as learning stage among the college understudies, so my suggestion to the educators who might want to utilize Edmodo will truly change their conventional homerooms into current situation. So I prescribe the instructors to consider utilizing the Edmodo-RASE model as a kind of perspective to actualize and make a capable learning condition to the understudies.

8. CONCLUSION

This examination filled some information holes in the to a great extent unexplored Edmodo region as a learning stage among the understudies at University level. Edmodo as a learning stage that has some unmistakable favorable circumstances over conventional study hall condition. The preferences lie in that Edmodo can encourage the consolidated information making of a gathering superior to people journals and discourse, on the grounds that Edmodo offices sharing thoughts past the study hall by means of an online stage that permits promptly accessible access aimlessly times to proceed with such dialog, online test, sharing envelope choices and for the most part association with the worldwide specialists of different controls. This examination bolsters through the finding that understudies inclination on utilization of Edmodo as a learning stage is unequivocally concurred at all levels of RASE educational model and furthermore to make a dependable learning condition through online exercises conveyed out alone self-managed learning styles. Accepting ceaseless development of informal organization, Edmodo become a marvel that catches the college understudy of current age in light of the fact that the majority of the understudy and furthermore educators common that it is very easy to use. The usage of Edmodo by teachers as a learning stage for the understudies could turn into a ground-breaking medium that expands dependable learning condition past the study hall.

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