

SEVIMA EDLINK SOCIAL LEARNING NETWORK FOR NURSING SCIENCE STUDENTS AT STIK BINA HUSADA PALEMBANG

By:

Agus Wahyudi

Nursing Science Study Program, STIK Bina Husada Palembang, South Sumatera

wahyudiagus.aw@gmail.com

Abstract: ICT is a valuable tool to enhance teaching and learning. The online class is Sevima Edlink, an android-based application that is devoted to the world of education which aims to provide a learning space that bridges the teachers and the students in learning activities that can be done anytime and anywhere with more flexible learning time. The features in this application that facilitate interaction between the teacher and the students namely: discussion forums, sharing features, assignments in class, info, events, and surveys. The research method used is qualitative research. The participants were the students of STIK Bina Husada in the academic year 2019/2020, majoring Nursing Science Study Program who were taking English 1 subject. There were 19 students and in the 2nd semester. The use of this application was started on Tuesday, March 10, 2020, and ended on April 28th, 2020. This study aims to introduce the students' Sevima Edlink application and describe their English performance or mid-semester result test as the evaluation. In general, the research on "Sevima Edlink Social Learning Network for Nursing Science Students at STIK Bina Husada Palembang" went as expected. The students were enthusiastic about using the Sevima Edlink application. The writer pointed out several weaknesses of the Sevima Edlink application, one of them is network coverage because not all of the students are in Palembang city. Based on the mid-semester test result, majority of the students were in a good category, or it can be said that Sevima Edlink is one of useful platforms that can be used the teacher or lecturer to do his/her instruction

Keywords: sevima edlink, English, social learning

INTRODUCTION

WHO declared the corona virus disease 2019 (Covid-19) outbreak, caused by severe acute respiratory syndrome corona virus 2 (SARS-CoV-2), to be a pandemic on March 12, 2020. On March 18, 2020, the UN Educational, Scientific, and Cultural Organization estimated that 107 countries had implemented national school closures related to

Covid-19, affecting 862 million children and young people, roughly half the global student population. This situation had rapidly escalated from 29 countries with national school closures a week before. The school closures are based on evidence and assumptions from influenza outbreaks that reduce social contacts between students and therefore interrupt the transmission.

Most countries are caught unprepared for the speed and scale of impacts from the Covid-19. Several national regulations have been produced by the government at different levels from the president to ministerial levels during January-March 2020. President Joko Widodo also urged all Indonesians to “work from home, study from home, and worship at home” in the coming weeks to stem the spread of the virus.

For this reason, the process of teaching and learning must be done at home. At this point, ICT plays a major role in instruction. The use of ICT in the pandemic periods related to the 21st-century education where the concept of 21st-century education suggests teachers develop their instruction to ensure their students meet the requirement of 21st-century skills. The relevant knowledge is expected to establish students’ skills for a competitive career and good life, skills for lifelong learning and creative innovation, and skills for literacy, information, media, and technology (Suherdi, 2012).

ICT is a valuable tool to enhance teaching and learning. For teachers, ICT is a professional resource, a mode of classroom delivery, and a source of valid and valuable text types. For students, ICT

provides opportunities to communicate more effectively and to develop literacy skills including skills in critical literacy. It is a valuable tool for researching, composing and responding, and viewing and representing in English.

The use of ICT in the teaching and learning process must be implemented during the pandemic more in Indonesia, especially at STIK Bina Husada Palembang, in its process the writer asked the students at STIK Bina Husada Palembang to join or follow online classes by utilizing increasingly advanced technology.

The online class is Sevima Edlink, an android-based application that is devoted to the world of education which aims to provide a learning space that bridges the teachers and the students in learning

activities that can be done anytime and anywhere with more flexible learning time. The online class (virtual class) is substantial; it should be no different from the real class. The lecturer plans to build a virtual classroom and use all the technologies that are suitable for the student in the course being taught and should create an effective learning environment following what has been planned before.

The features in this application that facilitate interaction between the teacher and the students namely: discussion forums, sharing features, assignments in class, info, events, and surveys. Besides, the writer can utilize the private messaging feature in the application to connect in a manner personal with students by providing motivation students related

to lecture activities. The following is the initial display of Sevima Edlink:

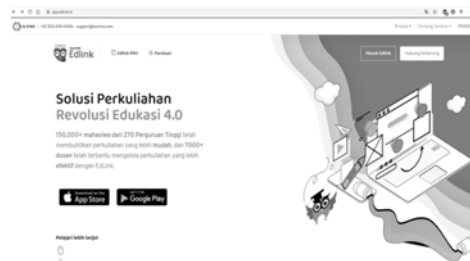


Figure 1. Edlink Account

Similar research has been conducted, namely the use of the application of persistence plus for online mathematics course participants at the University of Washington Tacoma (Jarek, Carmean, and Frankfort, 2015). The results state that the majority of students who use the persistence plus application showed that the service of the application makes them feel more motivated and supported.

The writer himself researched one of online platforms the results showed that participants also perceived that Edmodo is a good learning tool to supplement face to

face discussion, further on the statement regarding the use of reference materials posted by the teacher in Edmodo, a significant number 66.8% agree and 33.20% strongly agree or considered the reference materials as vital in understanding the course better.

Sevima EdLink is an android-based application that is devoted to the world of education in helping educators saving time, keeping classes organized, and improving communication with students.

By downloading Sevima EdLink, the educator can share information, learning material, and last but not least the s/he can give assignments easier and faster, because only through the grasp of the hand. This sophisticated application can be downloaded at Play Store for free.

In the class forum feature, the educator can make assignments quickly by clicking on sharing information then selecting questions, s/he can directly give assignments, in this feature s/he can also include files, pictures, and even links, to make it easier for students to understand the questions given. Not only that but then s/he can also see all the answers and give an assessment of those answers. And if the assignment has been collected, then s/he can also share all student answers to the members of the forum so that students can learn the answers from other students, so that students know which answers are correct and which are wrong.

With this assignment feature, it is very helpful to help the educator to see how the students understand the teaching and learning material. For

the students, this feature also helps them to add learning references from their friends' answers

In Sevima EdLink, there are several features that we can get

1) Discussion Forum and Classroom Features

2) We can create discussion forums or classes and in the forum, you can connect with your friends, students, or educator. Sharing information, data, events, surveys, media, etc. has become easier. Forums can be made public and private. (Class forums can only be made by the educator).

3) Sharing feature

In this feature, we can share any type of data/file you can share with friends in the same forum.

4) Assignments in Classroom

Features

The educator can make assignments in class forums.

S/he can see all the answers and assess those answers. In the end, the student can see all of his friends' answers. This feature helps to see how students understand the learning material. In terms of students, this feature helps them to add learning references from their friends' answers.

5) Private Message Feature

In this feature, we can also send private messages to our friends or educators who are on the same forum.

6) Info, Event and Survey Features

You can make post info to inform everything to friends in

the forum, make an event post to schedule an event for the forum and make a post-survey to survey the forum.

Besides, there are many advantages Sevima EdLink application, they are:

- 1) Easy to set up: The educator can add students directly or share codes with their classes to join. It takes only a few minutes to prepare.
- 2) Save time: Simple, paperless workflow assignments allow the educator to create, review, and class assignments quickly, all in one place.
- 3) Get Notified: If there is a post, event, or message, students and lecturers will get lifetime notifications
- 4) Make it Easy to Give Info: Lecturers can inform the

transfer of lecture schedules quickly, by informing the groups and can give assignments in a short time.

- 5) Improve Communication: EdLink allows the educator to send announcements and start discussions directly. Students can share references or provide answers to questions in the group
- 6) Affordable and Safe: Edlink application is built with high-security standards. Standard operating standards ensure that all processes are well controlled.
- 7) Lightweight: The Edlink application is very lightweight and doesn't take up much of your smart phone's memory

METHODOLOGY

The research method used is qualitative research. The participants were the students of STIK Bina Husada in the academic year 2019/2020, majoring Nursing Science Study Program who were taking English 1 subject. All of these students have Edlink accounts because one major requirement for this class is to answer online quizzes, assignments, and discussions. There are 19 students and in the 2ndsemester. The use of this application was started on Tuesday, March 10, 2020, and ended on April 28th, 2020. This study aims to introduce the students' Sevima Edlink application and describe their English performance or mid-semester result test as the evaluation. The research of this study was also investigated the following research

question: what are the advantages and disadvantages of using Edmodo as a supplementary tool for learning?

RESULTS AND DISCUSSION

In general, the research on "Sevima Edlink Social Learning Network for Nursing Science Students at STIK Bina Husada Palembang" went as expected. The students were enthusiastic about using the Sevima Edlink application, 19 students could do the mid-semester test. All of the materials and practice questions provided by the researcher through this application are downloaded and done and uploaded on time by the students. Besides, the material and the exercises provided are used as learning references in preparing for the midterm test. The writer pointed out several weaknesses of the

Sevima Edlink application, for example, the notification of this application sometimes does not appear. Also, students have not seen the advantages and differences of this application with other social media applications. Further, the main obstacle, is the limited internet network, because not all of the students are in Palembang city. Even so, it needs to be recognized that this research is successful in helping students learn by providing material in the form of practice questions and discussions to prepare for the midterm. Indirectly, giving material and practice questions on the Sevima Edlink application encourages students to re-read the material provided in lectures to prepare for the midterm test.

Table 1
Students' Achievement in Mid Semester Test

Score	Cate-gory	Fre-quency	Percen-tage
86-100	Very Good	6	32%
71.00-85.99	Good	11	58%
56.00-70.99	Fair	2	10%
40.00-55.99	Poor	0	0 %
<40.00	Fail	0	0 %

Table 1 summarizes the students' achievement at the mid-semester test on April 28th, 2020, with a very good category 32%, good 58%, fair 10%, and there were no poor and fail category. Based on the data, most of the students in a good category.

CONCLUSION

Based on Government Regulation No. 21 of 2020 Article 1, it is explained that Large-Scale Social Restrictions are restrictions on certain activities in an area suspected of being infected with Corona Virus Disease 2019 (Covid-19) including in the instructional process.

Large-scale social restrictions itself is one of the government's strategies in preventing the possibility of spreading the corona virus, which has also been stated in the PMK regulation number 9 of 2020. President Joko Widodo also urged all Indonesians to “work from home, study from home, and worship at home” in the coming weeks to stem the spread of the virus. For this reason, STIK Bina Husada has implemented online learning called Sevima Edlink. It is a learning tool in the form of an online platform to encourage teachers in the teaching and learning process, or it can be a more creative way to engage students in collaborative learning and distributed cognition. There are many advantages and disadvantages to this program. One of the disadvantages is caused by limited

internet network because not all of the students are in Palembang city, some students are from several regencies in South Sumatra. Based on the mid-semester test result, the majority of the students were in a good category, or it can be said that Sevima Edlink is one of the useful platforms that can be used by the teacher or lecturer to do his/her instruction during Covid-19 pandemic.

the Mission briefing on Covid-19. Retrieved March 12, 2020 from <https://www.who.int/dg/speeches/detail/who-director-general-s-opening-remarks-at-the-missionbriefing-on-covid-19>.

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