CHAPTER I

INTRODUCTION

A. Background of the Study

To produce the next generation of the country that is superior and able to compete, education in the Industrial Revolution Era 4.0 responds to the needs of the revolution by supporting learning patterns and thought patterns and encouraging students to develop creative and innovative innovations. Teachers can also obtain more resources and teaching methods by using the Internet of Things (IoT).

One of the teacher's creative innovations is using learning technology to apply and develop knowledge, both techniques and methods, which are means of conveying information from educators to recipients of information (students). so that in developing, using, managing, and evaluating appropriate technological processes and resources to facilitate and improve the performance of educators, students, and educational organizations for learning needs

with the aim of achieving effectiveness and efficiency in the learning process.

Dwiyogo (2012) describes the hybrid learning model as a learning model in which there is a combination of face-to-face learning in class and supplemented by learning using computers offline and online. Hybrid learning facilitates students obtaining materials for learning activities via the Internet. Teachers can also monitor student activities via the Internet. On the other hand, according to Lynn (2014) and Bains, hybrid learning combines offline and online learning techniques. To achieve its objectives, hybrid learning must incorporate a variety of strategies, instruments, and learning theories. Galus et al. (2021) Hybrid learning is learning that combines face-to-face learning activities with computer and internet technology-based learning. Meanwhile, according to Husamah (2014), hybrid learning is learning that combines various ways of delivery, various teaching models, as well as a variety of technological media. In addition, according to Widana (2020), hybrid learning not only reduces the distance

that exists between students and teachers but also increases interaction between the two parties.

We can conclude from this idea that hybrid learning blends online and in-person education. Simply that, depending on the conditions around the school and the children's homes, alterations are required (Setyo, 2021). In addition to Driscoll, Shang et al. (2008) outline the following four crucial elements of hybrid learning: virtual classrooms, self-directed learning, collaborative activities, streaming video, audio, and text. The process of creating the most efficient learning possible through the use of various pedagogical The use of technology to enhance learning, such as through videos or applications that combine teacher-led, in-person activities, how to successfully and harmoniously use technology in the classroom with assignments Neither self-connections nor in-person learning has any obvious advantages in this model.

In online instruction, a teacher provides theory so that students can learn independently at home while using tools

like Zenius. Furthermore, the teacher serves as a facilitator and guide for students to revisit and comprehend a concept they have independently learned at home while working through practice material during face-to-face learning that takes place at school.

At this time technology has a big influence on individual lives. English is a worldwide language, as everyone is aware. In this instance, English plays a crucial part in many modern industries. English is a universal language become a medium of communication for da'wah throughout the world, especially in the Western world such as America and Europe, in the world of Islamic education. As our prophet believed, Muslims must acquire foreign languages since they can be a useful tool for teaching Islam to people of different racial and national backgrounds (Hakim, 2017).

In the world of education, especially for some teachers who are used to doing face-to-face learning, this condition must be optimized by every teacher to hone creativity and

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innovation in creating increasingly advanced educational technology. Through technology, this is the only bridge that can connect teachers and students for two-way learning.

The researcher conducted a survey of 7 SMKs in Kaur Regency on August 23th-25th, 2022, there are SMK N 2 Kaur, SMK N 5 Kaur, and SMKN 7 used a grammar-translation method. Two of them, namely, SMK N 4 Kaur and SMK N 6 use a scientific approach. Some of them, namely SMK N 3 Kaur, use the inquiry learning approach. Apart from these schools, something is interesting about SMK N 1 Kaur, namely using a hybrid learning strategy assisted by the Zenius application. Thus, I explored more deeply the strategies used, because I was curious to find out more about these learning strategies.

Based on a direct interview with the English teacher at SMK N 1 Kaur on August 22nd, 2022, she said that learning English using the Zenius application has been going on for the last 2 years in class 2 pharmacy. From January to June 2021, a hybrid learning strategy using the Zenius application

has been ongoing. Considering that learning is carried out 50% face-to-face in groups A and B, the teacher innovates so that students can still take part in learning as usual at school or home at the same time even though they alternate online or offline. The idea designed by the teacher received a positive assessment from the class he was in charge of. After entering the new school year in July, the government is re-implementing 100% face-to-face learning. Following up on this, learning at SMKN 1 Kaur also follows the regulations. With two face-to-face meetings in one week, the teacher motivates learning from 50% to 100%. This division is carried out to upgrade children's abilities in online learning to deal with industrial developments and spur modern learning in the future. On Tuesday, the teacher provides instruction as usual, while on Friday, the teacher continues learning using the Zenius application. On Tuesday, the teacher provides instruction as usual, while on Friday, the teacher continues learning using the Zenius application.

In an interview with English teachers in the second grade of the pharmacy department at SMK 1 Kaur on August 22nd, 2022 in the teacher room, she said that there were many problems faced when carrying out the teaching in the new normal, For example, students have difficulty socializing directly, Some students are not technologically literate, students believe the environment in the classroom is less engaging. this justification, researchers are urged to investigate student learning by fusing in-person and online instruction using the Zenius Application (Alvian Hardianto, 2020).

Based on the problems described above, the hybrid learning strategy is effective for overcoming student problems in classroom learning during the new normal period. This learning strategy is able to overcome children's problems and improve children's abilities in online learning to face industrial developments and spur modern learning in the future. This can be seen from students' activeness in the learning process. From these results, the use of the hybrid

learning strategy assisted by EFL Zenius has a positive influence on students' active learning in class.

Thamrin et al. (2022), hybrid learning contributes to the evaluation of teacher learning outcomes in improving the quality of learning that has been online, by implementing hybrid learning. In this strategy, it causes students to become active and comfortable in the learning process.

This is also felt by Adnyana 2022, Improving English Speaking Skills by Implementing the Hybrid Learning Model during the Covid-19 Pandemic. The problems raised here are also highly emphasized, namely the lack of enthusiasm for student learning and the low ability of students to speak English. Discusses network disturbances that make communication often cut off, and cellphones or tablets used by students also often get hot and blank quickly because all learning uses mobile communication devices, resulting in hot batteries.

Therefore, researchers have looked at the implementation., advantages, and disadvantages of hybrid

learning strategies using Zenius in the 2nd Pharmacy Department at SMK N 1 Kaur Academic Year 2022/2023."

B. Identification of Problem

Based on the explanation of the background of the research, the researcher identifies the following problems :

1. Students have difficulty socializing directly.

2. Some students are not technologically literate.

3. Students believe the environment in the classroom is less engaging.

C. Limitation of the Research

This study focuses on the process of implementing hybrid learning strategies assisted by EFL Zenius, as perceived by students in the 2nd year of the pharmacy department towards the culture shock they faced and the advantages and disadvantages of using this strategy at SMK N 1 Kaur in the academic year 2022/2023

D. Research Qustions

1. How is the process of implementing hybrid learning strategies assisted by EFL Zenius used by teachers as

perceived by students in the 2nd year of the pharmacy department at SMK N 1 Kaur in the academic year 2022/2023

2. What are the advantages and disadvantages of the hybrid learning strategy assisted by EFL Zenius used by teachers as perceived by students in the 2nd year of the pharmacy department at SMK N 1 Kaur in the academic year 2022/2023?

E. The objective of the Research

1. Examine the learning process hybrid learning strategies assisted by EFL Zenius used by the teacher as perceived by a student in the 2nd year of the pharmacy department at SMK N 1 Kaur in the academic year 2022 2023

2. To find out what the advantages and disadvantages of the hybrid learning strategies assisted by EFL Zenius used by teachers as perceived by students in the 2nd year of the pharmacy department at SMK N 1 Kaur in the academic year 2022/2023

F. Significant of the Research

1. Teachers can use the results of this study as a reference in dealing with problems when drafting in the face of students' culture shock, especially in English subjects.

2. Schools can use this research as input to improve the quality of learning in schools online and the utilization of technology face-to-face, in particular in English subjects.

3. Future researchers can use the results of this study as a reference for further research and coping with problems in the field, especially in planning, implementation, and assessment of learning English by implementing hybrid learning strategies assisted by EFL Zenius.

G. Definition of Key Terms

In conducting the research, it is necessary to formulate the operational key terms, which are intended to avoid misunderstandings of the concept used in this research. The term that needs to be defined is as follows:

1. EFL (English as a Foreign Language)

   English is exclusively used as an additional language in non-English speaking countries, according to Ruth Trub (2022, p. 34), who describes the role of an EFL instructor in a nation where English is not the national tongue.

2. Hybrid Learning Strategies

   An educational system known as hybrid learning blends face-to-face instruction, computer-based instruction, and online instruction with Internet media or mobile instruction (Einat Gil, 2022).

3. Zenius Assisted

   PT. Nusantara Education Zone or Zenius Education is an education service company. Zenius is one of the online learning channels for technology-based education utilizing videos online via website media and applications on mobile smartphones (Sabila, 2022).