

**ANALYSIS OF THE USE OF THE SUPER MINDS PP LEVEL 3 APPLICATION
FOR ENGLISH LEARNING IN READING FOR THE PURPOSE OF DEVELOPING
THE CAPABILITIES OF DEFENCE EQUIPMENT MANUFACTURING
ENGINEERS MEMBER**

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ABSTRAK — *The objective of this study was to analyze of using ‘Super Minds PP Level 3 Application’ in learning English reading and Defence Equipment Manufacturing Engineer Member ’ perceptions in learning English reading. The study employed the qualitative method. The objectives include some explanations about technology, how to teach Defence Equipment Manufacturing Engineer Member in reading by using ‘Super Minds PP Level 3 Application’, Defence Equipment Manufacturing Engineer Member ’ motivation of using ‘Super Minds PP Level 3 Application’ in learning English reading, giving some brief discussions about teaching strategies, teaching methods, teaching techniques, teacher preparation, and observing the video recording of the Defence Equipment Manufacturing Engineer Member ’ learning in reading by using ‘Super Minds Application PP Level 3 Application’. The research uses a qualitative approach by observing, analyzing data, and summarizing the findings. Books, journals, the English dictionary, and websites are needed to support the analysis. The result from the research, the researcher can explore the Defense Equipment Manufacturing Engineer Member ’ perceptions or assumptions based on interview questions in learning English Reading by using ‘Super Minds PP Level 3 Application’. Therefore, the researcher can understand and know the positive or good impacts and negative or not good impacts in learning English reading by using ‘Super Minds PP Level 3 Application’,*

Keyword: *The Analysis, Super Minds PP Level 3 Application, Learning English Reading, militer personal*

ABSTRAK — *Tujuan dari penelitian ini adalah untuk menganalisis penggunaan ‘Aplikasi Super Minds PP Level 3’ dalam pembelajaran membaca Bahasa Inggris dan persepsi Anggota Insinyur Manufaktur Peralatan Pertahanan dalam pembelajaran membaca Bahasa Inggris. Penelitian ini menggunakan metode kualitatif. Tujuannya meliputi beberapa penjelasan tentang teknologi, cara mengajar Anggota Insinyur Manufaktur Peralatan Pertahanan dalam membaca dengan menggunakan ‘Aplikasi Super Minds PP Level 3’, motivasi Anggota Insinyur Manufaktur Peralatan Pertahanan dalam menggunakan ‘Aplikasi Super Minds PP Level 3’ dalam pembelajaran membaca Bahasa Inggris, memberikan beberapa diskusi singkat tentang strategi pengajaran, metode pengajaran, teknik pengajaran, persiapan guru, dan mengamati rekaman video pembelajaran Anggota Insinyur Manufaktur Peralatan Pertahanan dalam membaca dengan menggunakan ‘Aplikasi Super Minds PP Level 3’. Penelitian ini menggunakan pendekatan kualitatif dengan mengamati, menganalisis data, dan meringkas temuan. Buku, jurnal, kamus Bahasa Inggris, dan situs web diperlukan untuk mendukung analisis. Hasil dari penelitian ini, peneliti dapat mengeksplorasi persepsi atau asumsi Anggota*

Insinyur Manufaktur Peralatan Pertahanan berdasarkan pertanyaan wawancara dalam pembelajaran Membaca Bahasa Inggris dengan menggunakan 'Aplikasi Super Minds PP Level 3'. Oleh karena itu, peneliti dapat memahami dan mengetahui dampak positif atau baik dan dampak negatif atau tidak baik dalam pembelajaran membaca bahasa Inggris dengan menggunakan Aplikasi Super Minds PP Level 3.

Kata Kunci: Analisis, Aplikasi Super Minds PP Level 3, Pembelajaran Membaca Bahasa Inggris, Personel Militer

1. INTRODUCTION

In this digital era, technology development is increasing significantly. Almost all the activities utilize technology and in various work places also use technology such as; in education system, health and medicine system, government and public service system, engineering science system, banking system, industry system, manufacturing and transportation system and so on. By developing era, the technology is getting more and more sophisticated which is the human as the technology user should be technology literacy. According to the American Library Association, information literacy is the ability to "recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information" (ACRL, 2000, p. 1). And the statement from Andretta (2005) stated that as the literature clearly illustrates, information literacy has developed to address the requirements generated by the phenomena such as information overload caused by the rapid developments in digital technologies, by the needs of the information society for competent information consumers, and to meet the requirements of the knowledge economy for a responsive and informed work force. Teachers and Defence Equipment Manufacturing Engineer Member are obliged to take out learning and teaching activities online in this digital era, especially in current pandemic condition. One of the teaching and learning activities online is using applications for the process of teaching and learning activities. Learning through application is

a technology-based activity. According to Budiarta and Krismayani (2014) stated that an educator's awareness of the concepts and elements that determine the usefulness of digital technology in learning is critical. Technology may also be utilized to learn English; it can be used to study speaking, writing, reading and listening. As Dalton & Grishman, 2011; Commonwealth of Australia, 2014; Davis & Sweetney (2015) revealed the employment of specific technology as a tool to enhance language development is known as a technology-based strategy. In line with Sandolo (2010) said this is bolstered by the development of Information and Communication Technology (ICT), which provides several advantages for Defence Equipment Manufacturing Engineer Member to improve their language abilities, particularly in reading. Defence Equipment Manufacturing Engineer Member enthusiasm in learning to read increases when they utilize ICT tools, because they choose to use them because of the various benefits they provide. As a result, in order to prevent Defence Equipment Manufacturing Engineer Member from becoming bored when studying English, varied learning media must be used in the classroom to avoid tedious learning activities and to boost Defence Equipment Manufacturing Engineer Member' enthusiasm. prioritized since it allows pupils to get more knowledge for their studies. Reading is the most effective technique to learn new things about a variety of topics. Reading is one of the receptive skills that must be learned by Defence Equipment Manufacturing Engineer Member,

according to Ismail et al., (2017), since it may increase Defence Equipment Manufacturing Engineer Member ' general language abilities in English as well as their English vocabulary. As a result, reading is a fantastic approach for Defence Equip ment Manufacturing Engineer Member to get new ideas, information, and experien ces that will help them broaden their understanding of the English language. Reading, on the other hand, can be difficult for kids since it is an active activity that needs a great lot of effort and competence (Mareilon, 2007). Furthermore, reading is a difficult activity since it is dependent on a student's degree of thinking and language abilities, making it one of the most important skills to gain in Indonesian language acquisition. Learning media is described as a piece of hardware or software that aids in the learning process and helps Defence Equipment Manufac turing Engineer Member reach their learning objectives (Puspitarini & Hanif, 2019). It is critical for teachers to use learning media in the classroom because it can help Defence Equipment Manufac turing Engineer Member engage in the learning process by stimulating their motivation, Defence Equipment Manufac turing Engineer Member can better under stand the material because learning media can clarify learning materials, and learning media can help Defence Equipment Manufacturing Engineer Member avoid boredom. This is due to the numerous features of learning media that can encourage Defence Equipment Manufac turing Engineer Member to participate in the learning process. As a result, when it comes to teaching reading, teachers must be creative and innovative. One of the solutions for improving Defence Equipment Manufacturing Engineer Member writing skills and overcoming their reading difficulties is to use appropriate learning media for teaching reading. Teachers can create learning media using current technology in today's world. According to Raja and

Nagasubramani (2018), techno logy has positive effects in education by allowing Defence Equipment Manufac turing Engineer Member to engage in active learning in the classroom, colla borate with one another, learn creatively, and evaluate their own learning. One of technology tools as learning media to improve Defence Equipment Manufac turing Engineer Member reading skill is Super Minds PP Level 3 Application. According to Basuki and Hidayat, (2019), Super Minds PP Level 3 Application is one of the many awesome learning media for class quiz game which allows the teacher see Defence Equipment Manufacturing Engineer Member ' development in reading skill. Super Minds PP Level 3 Application resembles to Quizizz applica tion. as the opinion of Fadhilawati (2021) in her previous research mention that Quizizz is a game-based educational application, which brings multiplayer activities to the classroom and makes classroom practice interactive and fun. Quizizz encourages Defence Equipment Manufacturing Engineer Member to learn so that they can improve Defence Equipment Manufacturing Engineer Member responsibility for what they learning. The learning process using this application can invite Defence Equipment Manufacturing Engineer Member to discuss, ask questions, give directions, express opinions, and convey infor mation. Thus, Defence Equipment Manufacturing Engineer Member will be more open and confident, especially before understanding the learning material; Defence Equipment Manufac turing Engineer Member must read and understand what is meant by the reading. The learning process using this application can invite Defence Equipment Manufacturing Engineer Member to discuss, ask questions, give directions, express opinions, and convey infor mation. This is emphasized how to use another application (i.e; super minds application) in learning English reading to reduce Defence Equipment Manufac turing Engineer Member ' boredom and encourage their

interest. Based on those reasons above, the researcher proposes an alternative using Super Minds PP Level 3 Application to Facilitate Defence Equipment Manufacturing Engineer Member Reading Comprehension. The researcher carried out in one class is the experimental group and the research entitle "The Analysis of Using 'Super Minds PP Level 3 Application' for Learning English in Reading".

1.1. Research Questions

Based on the background of the study above, the problems which are going to be discussed in this study are as follows:

- What is the result of analysis of using 'Super Minds PP Level 3 Application' in learning English reading?
- How are Defence Equipment Manufacturing Engineer Member ' assumptions and perceptions in learning reading English by using 'Super Minds PP Level 3 Application'?

1.2. Objective of Research

- To analyse Defence Equipment Manufacturing Engineer Member ' reading by using 'Super Minds PP Level 3 Application'.
- To find out Defence Equipment Manufacturing Engineer Member ' perceptions or assumptions that they are motivated in learning reading English by using Super Minds PP Level 3 Application

2. THEORETICAL FRAMEWORK

This chapter is presented theoretical foundation of this research. It involves the literature review of reading, they are the concept of reading, teaching of reading, application, prior study of reading teaching through application and advantages and disadvantages of using application.

2.1. The Concept of Reading

Reading is one of the most important language skills that should be developed inside and outside the classroom. According to Songsiri 2007 and Sulam et

al.,2019 stated that reading generally involves two skills namely decoding and understanding. Decoding is an isolable ability, which can be taught and assessed in a straightforward manner. While understanding is a complex skill that depends on variations in factors, context. Both the learning factor, the text factor, as well as teaching, all have a role. According to Brassell and Rasinski, reading refers to the ability to understand or create meaning from written texts (Ningsih et al., 2014). In the dictionary that reading words is the ability to test and understand the meaning of words in the text. So, reading is the process of a person in understanding a meaning in the text according to the level of ability possessed. A different opinion is expressed by (O'Neill and Palmer, 2004) that reading is a complex process that requires analysis, coordination, and interpretation of various sources of information. Thus, it effectively raises the need for Defence Equipment Manufacturing Engineer Member as student literacy, especially for those who are willing to struggle, the need for learning to take on a number of complex activities (Manis et al., 2004). So, reading is the process for someone in analyzing and interpreting the meaning contained in the source of information or text (Henard and Roseveare, 2012, Budiarta and Krismayani, 2014). Thus, it can be understood that reading is a person's process of understanding the meaning of a text (Lindsey et al., 2003, Henard and Roseveare, 2012). In the process of reading requires a combination of complex activities such as understanding the meaning of vocabulary, phonemic, and sentences. Reading requires information support both visually and not. So, Defence Equipment Manufacturing Engineer Member in this action research learn to read well in order to understand the meaning of the text. The ability to read can be used for daily life both for the benefit of the educational process, work, and social life (Moussu and Llorca, 2008, Budiarta and Krismayani, 2014, Antony et al., 2015). According to Pang et al. (2003) stated that

reading is about understanding written texts. It involves both perception and thought. It is also an interactive process that goes on between the reader and the text, resulting in comprehending the text. The text present letter, words, sentences, and paragraph that encode meaning. The reader uses knowledge, skills, and strategies to determine the meaning. So, it means reading is one of the skills which has to be mastered, because by reading, the Defence Equipment Manufacturing Engineer Member can understand what the writer informs to the reader. And relate to Grabe and Stoller (2002) statement, reading comprehension is the ability to understand information in a text and interpret it appropriately. Reading without comprehension is nonsense and useless. They are related to each other and cannot be separated. Comprehend has the same meaning with understanding. It means reading comprehension is the essence of the reading process from what is being read and to find out the meaning from the text.

2.2. Defence Equipment Manufacturing Engineer Member ' Perception

Perception is defined variously by different scholars as Chee (2002) has stated, "The reception of stimuli that can be influenced by an individual's mental awareness, past experience, knowledge, motivation and social interactions. The perceptions of an individual eventually give rise to an individual's attitudes." Millikan (2004) also states that: "Perception is a way of understanding natural signs or, better of translating natural signs into intentional signs." And According to Barry (1998) found that perception is the set of process by which we recognize, organize, and make stimulant in our environment the key distinction between the two main theories of perceptions the emphasize each gives to the role of sensation and higher cognitive process in perception. In line with Leavitt (2002) found that the definition of perception in the narrow

sense is right, how to see something. While generally perception is opinion, how to define something.

2.3. Teaching of Reading

Kline, Deshler, and Schumaker (1992) pointed out that teachers were more willing to implement a reading strategy program based on theories from educational psychology when they had experienced its effectiveness. Therefore, there is a need to provide teachers with information on psychological research, for example, regarding the effectiveness of reading strategies and the effective teaching of them (Borko & Putnam, 1996). This need is evident as educational studies on how to teach reading in a regular classroom setting have indicated that teachers do not spend enough time teaching reading strategies (Ness, 2008). Moreover, Sailors (2009) determined that teachers often have only limited knowledge about how to teach reading strategies and tend to draw from what they learned in their own school experiences when comprehending texts. Strategies such as summarizing or asking questions are commonly used by teachers to assess reading comprehension, but they are rarely taught how to improve it (Hollenbeck & Kalchman, 2013). Indeed, on an overall basis, reading instruction in a regular classroom setting often fails to reflect scientifically based practices (Stanovich & Stanovich, 2003). Scientifically based reading practices refer to specific programs that include the systematic and stepwise instruction of selected reading strategies that are evidently effective (Fletcher & Francis, 2004). Recent studies on effective reading instruction have pointed to the importance of teachers' didactical competence in analyzing and systematically developing Defence Equipment Manufacturing Engineer Member literacy skills (Darling-Hammond & Bransford, 2006; McCardle & Chhabra, 2004). Incongruously, some study results have suggested that teachers are often not familiar with the knowledge that is necessary to teach reading

strategies or reading literacy (Moats & Foorman, 2003; Rosenfield & Berninger, 2009). One reason for this is that teachers are often unfamiliar with specific scientifically based programs (Podhajski, Mather, Nathan, & Sammons, 2009). By reading teaching particularly in English to Defence Equipment Manufacturing Engineer Member, it can stimulate Defence Equipment Manufacturing Engineer Member mind to comprehend the text, the Defence Equipment Manufacturing Engineer Member catch some knowledge from reading, the Defence Equipment Manufacturing Engineer Member can enrich their knowledge, science and information from reading. Besides, Defence Equipment Manufacturing Engineer Member also find out new vocabulary because of reading. So, for teachers teaching reading to Defence Equipment Manufacturing Engineer Member is important because teachers can transfer the knowledge through reading. The teacher of reading should be careful in choosing the text and giving the texts, because they are related to the Defence Equipment Manufacturing Engineer Member reading comprehension.

2.4. Application

Application is a part of technology. We can do many activities by using application. For instance, learning English language. Learning English reading by application it is an appropriate thing with the era and also ease the teachers and the Defence Equipment Manufacturing Engineer Member for learning. As well as Nunan (2015) said in his article that technology plays a very important role in dealing with affective considerations by providing learners with opportunities to practice and improve their pronunciation in a private space and without presence of their classmates. Learning English by application it eases Defence Equipment Manufacturing Engineer Member and teachers because of many adequate features that support for learning.

According to the author Technology is the development of a science to design a set of tools, including machines, modifications, settings and procedures used by humans that have a function as a tool to solve problems effectively and practically.

2.5. Prior Study of Reading Teaching through Application

As the journal by Diah Ayu Manik P and Putu Enik (2021) observed Defence Equipment Manufacturing Engineer Member' reading skill through Quizizz application to avoid monotonous while the Defence Equipment Manufacturing Engineer Member are learning English particularly in reading. So, the researcher used various media to overcome Defence Equipment Manufacturing Engineer Member' boredom and the researcher also stated learning English reading through Quizizz application provides meaningful and fun activities which can improve Defence Equipment Manufacturing Engineer Member' reading skill. As the researcher said Quizizz application can be one of alternative learning and beneficial for teaching and learning process. Hopefully, this research can reduce Defence Equipment Manufacturing Engineer Member' boredom and clarify the learning material design of reading. And also this application can stimulate Defence Equipment Manufacturing Engineer Member' motivation.

2.6. Advantages and disadvantages of using Application

According to Mirzodaler Muhsinzoda's article (2015) states as the following below;

- **Communication** –with help of information technologies the instant messaging, emails, voice and video calls becomes quicker, cheaper and much efficient.
- **Globalization and cultural gap** –by implementing information systems we can bring down the linguistic, geographical and some cultural boundaries. Sharing the information, knowledge, communication and relationships between different countries, languages and cultures becomes much easier.

- **Availability** – information systems has made it possible for businesses to be open 24x7 all over the globe. This means that a business can be open anytime anywhere, making purchases from different countries easier and more convenient. It also means that you can have your goods delivered right to your doorstep with having to move a single muscle.
- **Creation of new types of jobs** – one of the best advantages of information systems is the creation of new and interesting jobs. Computer programmers, Systems analyzers, Hardware and Software developers and Web designers are just some of the many new employment opportunities created with the help of IT.
- **Cost effectiveness and productivity** – the IS (Information System/ Application) application promotes more efficient operation of the company and also improves the supply of information to decision-makers; applying such systems can also play an important role in helping companies to put greater emphasis on information technology in order to gain a competitive advantage. IS has a positive impact on productivity, however there are some frustrations can be faced by systems users which are directly linked to lack of training and poor systems performance because of system spread.

Besides the advantages of application, here are some disadvantages of application based on Mirzodaler Muhsin zoda's article (2015), they are;

- **Unemployment and lack of job security** – implementing the information systems can save a great deal of time during the completion of tasks and some labour mechanic works. Most paperwork's can be processed immediately, financial transactions are automatically calculated, etc. As technology improves, tasks that

were formerly performed by human employees are now carried out by computer systems. For example, automated telephone answering systems have replaced live receptionists in many organizations or online and personal assistants can be good example also. Industry experts believe that the internet has made job security a big issue as since technology keeps on changing with each day. This means that one has to be in a constant learning mode, if he or she wishes for their job to be secure.

- **Dominant culture** – while information technology may have made the world a global village, it has also contributed to one culture dominating another weaker one. For example, it is now argued that US influences how most young teenagers all over the world now act, dress and behave. Languages too have become overshadowed, with English becoming the primary mode of communication for business and everything else.
- **Security issues** – thieves and hackers get access to identities and corporate saboteurs target sensitive company data. Such data can include vendor information, bank records, intellectual property and personal data on company management. The hackers distribute the information over the Internet, sell it to rival companies or use it to damage the company's image. For example, several retail chains were targeted recently by hackers who stole customer information from their information systems and distributed Social Security numbers and credit card data over the Internet.
- **Implementation expenses** – to integrate the information system it requires pretty good amount of cost in a case of software, hardware and people. Software, hardware and

some other services should be rented, bought and supported. Employees need to be trained with unfamiliar information technology and software.

In line with Mirzodaler Muhsinzoda's article (2015), here are some advantages and disadvantages of using 'Super Minds PP Level.3' application (Experience to Share), they are;

- *'Super Minds PP Level.3' application is an alternative technology for engaging e-learning classes or distance learning.*
- *It facilitates Defence Equipment Manufacturing Engineer Member in motivating Defence Equipment Manufacturing Engineer Member to learn English, especially in reading skill.*
- *It helps Defence Equipment Manufacturing Engineer Member to overcome their fear of using the language through sharing information and discussion.*
- *It helps the Defence Equipment Manufacturing Engineer Member to believe in their abilities and to have confidence.*
- *It enables Defence Equipment Manufacturing Engineer Member to learn from their colleagues' mistakes.*
- *It helps Defence Equipment Manufacturing Engineer Member to reduce their boredom in learning English reading.*

Different from advantages above, here are disadvantages of using 'Super Minds PP Level.3' application (Experience to Share) as the following below;

- *Need extra time to prepare the material.*
- *Some Defence Equipment Manufacturing Engineer Member as a silent reader and do not participate in the discussion.*

- *Copy and paste of the tasks often occur, the teacher should be careful about this.*
- *Lack of Defence Equipment Manufacturing Engineer Member' attention of the material given from the teacher. It means not all Defence Equipment Manufacturing Engineer Member learn from the materials.*
- *The instructor must always be cautious and patient to control every Defence Equipment Manufacturing Engineer Member as student or student's group.*

3. METHODOLOGY RISET

This study applied case study, observation and used descriptive qualitative. In this research, the writer used descriptive qualitative. The participant of this research is the learners from PT LEN Drone Division There were 11 female Defence Equipment Manufacturing Engineer Member and 11 male Defence Equipment Manufacturing Engineer Member. The instrument used for this study is a video recording of Defence Equipment Manufacturing Engineer Member ' reading a text by using 'Super Minds PP Level 3 Application' as Brown (1998) said there are some assessments for Reading from three aspects, such as; perspective reading, selecting reading and interactive reading. And here is the one of reading assessments of perspective reading, namely; Reading Aloud is the test taker sees separate letters, words, and short sentences and read them aloud, one by one in the presence of an administrator. Since the assessment is of reading comprehension any recognizable oral approximation of the response is considered correct. So, the researcher describes of Defence Equipment Manufacturing Engineer Member ' reading become an explanation script or description. And also interview questions on the Defence Equipment Manufacturing Engineer Member' motivation stimulation analysis based on Defence Equipment Manufacturing Engineer Member' assumption or

perceptions of the use of Super Minds PP Level 3 Application in learning English reading. In the observation part, it observed how Super Minds PP Level 3 Application was used by both the teacher and Defence Equipment Manufacturing Engineer Member throughout learning English reading. The data gathered were described and analysed to achieve the objective of the study. The third grade of elementary school Defence Equipment Manufacturing Engineer Member' opinions or assumptions used in the descriptive explanation. Data from participants were analysed and calculated statistically. To show how reliable this research is, this study uses Cronbach's Alpha calculations. Data analysis from Defence Equipment Manufacturing Engineer Member' explanation description in learning English reading by Super Minds PP Level 3 Application and Defence Equipment Manufacturing Engineer Member' perceptions and assumptions by interview questions.

4. RESEARCH FINDINGS AND DISCUSSION

To find out the data, the researcher analyses the Defence Equipment Manufacturing Engineer Member' video recording of reading aloud of a text and the example of a text as the following below:

4.1. Compass

You can use a compass to find your way. Compasses have a pointer that always points north. Compasses are very important instruments for explorers and map makers to help them find where they are going. But we now use compasses less often than before. This is because there is a new gadget called a GPS (Global Positioning System). A GPS (global Positioning System) works by satellite and helps people to find their way. Lots of people in cars use GPS systems. **Source: Super Minds English Defence Equipment Manufacturing Engineer**

Member' book 3 or application page on

55. Here are some Defence Equipment Manufacturing Engineer Member' description explanation of reading aloud. Here is Ruby Zaqiya as the first Defence Equipment Manufacturing Engineer Member as student who does reading aloud. When Ruby is reading the text above, the researcher finds some mispronouncing words. Here are some instances of mispronouncing words; in a sentence 'You can use a compass to find your way', Ruby is still mispronouncing of use word, then in a sentence 'Compasses are very important instruments for explorers and map makers to help them find where they are going', she is still incorrect of pronouncing in important instruments words. And another sentence, such as; 'This is because there is a new gadget called a GPS (Global Positioning System)' and a sentence 'Lots of people in cars use GPS systems', for these sentences, Ruby is still mispronouncing of new word and backwards reading of the 'Lots of people in cars use GPS systems' sentence. Then, she doesn't concern with the punctuation of the text. Ruby also endeavours to read well and correctly. And the second reader is Alisha Hanina. Here are some examples of Alisha's mispronouncing words. They are; for compasses word, she is still mispronouncing, in a sentence 'Compasses are very important instruments for explorers and map makers to help them find where they are going', Alisha is still incorrect of pronunciation of important instruments words and explorers word. For other sentences, she reads very clear and correct. And she also endeavours to read well and correctly.

4.2. Interview System

Besides Defence Equipment Manufacturing Engineer Member' reading aloud description explanation, here are the Defence Equipment Manufacturing Engineer Member' assumptions or perceptions based on five interview questions. Here are the examples of Defence

Equipment Manufacturing Engineer Member' interview as the following below;

helps Ruby to understand English words and joyful and so interesting.

Example 1 Interview Transcript

Nama : Ruby Zaqiya

Name : Ruby Zaqiya

Kelas : Engineer 3A

Class : 3rd A Engineer

- Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembelajaran Bahasa Inggris? (How is your opinion about 'Super Minds PP Level 3 Application' in learning English?)

Jawaban: Belajar pake aplikasi seru ga ngebosenin.

Answer: Learning English by using application is interesting and reducing boredom.

- Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembelajaran membaca dalam Bahasa Inggris? (How is your opinion about the use of Super Minds PP Level 3 Application in learning English reading?)

Jawaban: Jadi tau banyak kata-kata Bahasa Inggris, miss. Iya, dari aplikasi belajar online ini.

Answer: knowing many English words. Yes, from this application learning virtually.

- Apakah aplikasi 'Super Minds PP Level 3' membantu kamu memahami pelajaran atau cuma sekedar membuat kamu menikmati pembelajaran Bahasa Inggris terkhusus dalam pembelajaran English reading? Alasannya? (Does the 'Super Minds PP Level 3 Application' help you to understand the lesson or just help you to enjoy the English lesson especially in English reading learning? Give your reason, please!)

Jawaban: Iya, miss. Ngebantu Ruby buat paham kata-kata Bahasa Inggris dan seru, asik.

Answer: Yes, miss. The application

- Apakah kamu senang dan termotivasi belajar membaca dalam Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' ini? (Do you enjoy/happy and motivated in learning English reading by using this 'Super Minds PP Level 3 Application'?)

Jawaban: Tidak, miss. Karena banyak kata-kata Bahasa Inggris yang ga Ruby ngerti.

Answer: No, miss. Because many English words that I don't understand.

- Apakah kamu tertarik untuk belajar membaca teks Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' di pembelajaran selanjutnya? (Do you interest in learning English reading text by using 'Super Minds PP Level 3 Application' in the next learning?)

Jawaban: Iya miss tertarik. Tapi jangan susah susah ya miss kata-kata Bahasa Inggrisnya.

Answer: Yes miss, I interest in learning reading English by application but don't be so difficult/hard of English words.

From Ruby's answers, the researcher can conclude that learning English reading by 'Super Minds PP Level 3 Application' is so interesting, joyful and boredom reduction. Ruby can understand some English words from application. Ruby feels unmotivated because many English words are so difficult to understand and she interests in learning English reading by using 'Super Minds PP Level 3 Application' in the next learning.

Example 2 Interview Transcript

Nama : Alisha Hanina Putri

Name : Alisha Hanina Putri

Kelas : Engineer 3A

Class : 3rd A Engineer

- Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembelajaran Bahasa

Inggris? (How is your opinion about 'Super Minds PP Level 3 Application' in learning English?)

Jawaban: Belajar pake aplikasi seru ga ngebosenin, miss. Alisha suka belajar Bahasa Inggris pake aplikasi karena bisa belajar dari rumah.

Answer: Learning English by using application is interesting and Alisha likes to learning English by application because Alisha can learn from home.

- *Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembelajaran membaca dalam Bahasa Inggris? (How is your opinion about the use of Super Minds PP Level 3 Application in learning English reading?)*

Jawaban: Alisha banyak kata-kata Bahasa Inggris yang Alisha pahami.

Answer: many English words that Alisha understands of that words.

- *Apakah aplikasi 'Super Minds PP Level 3' membantu kamu memahami pelajaran atau cuma sekedar membuat kamu menikmati pembelajaran Bahasa Inggris terkhusus dalam pembelajaran English reading? Alasannya? (Does the 'Super Minds PP Level 3 Application' help you to understand the lesson or just help you to enjoy the English lesson especially in English reading learning? Give your reason, please!)*

Jawaban: Sangat membantu sekali karena Alisha bisa tau cara baca teks yang benar dan belajar banyak kata-kata Bahasa Inggris.

Answer: It is very helpful miss because Alisha can know how to read a text correctly and learn many English words.

- *Apakah kamu senang dan termotivasi belajar membaca dalam Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' ini? (Do you enjoy/happy and motivated in learning*

English reading by using this 'Super Minds PP Level 3 Application'?)

Jawaban: Ya, miss karena belajar dan tau banyak kata-kata Bahasa Inggris itu asik dan menyenangkan.

Answer: Yes, miss because Alisha can learn and understand many English words. It is so interesting and fun.

- *Apakah kamu tertarik untuk belajar membaca teks Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' di pembelajaran selanjutnya? (Do you interest in learning English reading text by using 'Super Minds PP Level 3 Application' in the next learning?)*

Jawaban: Iya miss tertarik. Tapi jangan susah susah ya miss kata-kata Bahasa Inggrisnya. Alisha maunya baca teks keras lagi.

Answer: Yes miss, I interest in learning reading English by application but don't be so difficult/hard of English words and Alisha wants reading aloud of the text again.

From Alisha's answers, the researcher can describe that learning English reading by 'Super Minds PP Level 3 Application' is so interesting, full of enjoyment and fun. She is motivated to learn English reading in the next. Alisha can understand some English words from application. Alisha feels so difficult to understand and she interests in learning English reading by using 'Super Minds PP Level 3 Application' in the next learning.

Example 3 Interview Transcript

Nama : Ardheo Dwi

Name : Aedheo Dwi

Kelas : Engineer 3A

Class : 3rd A Engineer

- *Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembelajaran Bahasa Inggris? (How is your opinion about 'Super Minds PP Level 3 Application' in learning English?)*

Jawaban: Bingung miss belajar pake

aplikasi suka susah jaringan internet Dheo.

Answer: It is so confusing, learning by using application and the internet connection likes in trouble.

- *Bagaimana pendapat kamu tentang penggunaan aplikasi 'Super Minds PP Level 3' dalam pembajaran membaca dalam Bahasa Inggris? (How is your opinion about the use of Super Minds PP Level 3 Application in learning English reading?)*

Jawaban: Banyak kata-kata Bahasa Inggris yang bingungin miss terus susah juga.

Answer: many English words are confusing and it is so hard.

- *Apakah aplikasi 'Super Minds PP Level 3' membantu kamu memahami pelajaran atau cuma sekedar membuat kamu menikmati pembelajaran Bahasa Inggris ter khusus dalam pembelajaran English reading? Alasannya? (Does the 'Super Minds PP Level 3 Application' help you to understand the lesson or just help you to enjoy the English lesson especially in English reading learning? Give your reason, please!)*

Jawaban: Ya membantu miss karena belajar bahasa Inggris di rumah lebih mudah terus ada sedikit kata-kata Bahasa Inggris yang dipahami.

Answer: It is very helpful miss because learning English at home is easier and then, there are few English words that I can understand.

- *Apakah kamu senang dan termotivasi belajar membaca dalam Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' ini? (Do you enjoy/happy and motivated in learning English reading by using this 'Super Minds PP Level 3 Application'?)*

Jawaban: Ya senang karena ga ngebosenin belajar pake aplikasi apalagi ada gambarnya jadi bisa tau gambar kompas.

Answer: Yes, miss because learning by application is not boring and there is a picture. So, I can know the compass picture.

- *Apakah kamu tertarik untuk belajar membaca teks Bahasa Inggris menggunakan aplikasi 'Super Minds PP Level 3' di pembelajaran selanjutnya? (Do you interest in learning English reading text by using 'Super Minds PP Level 3 Application' in the next learning?)*

Jawaban: Iya tertarik karena belajar pake aplikasi dan online itu seru dan asik belajar Bahasa Inggrisnya terus seru ada gambarnya juga miss jadi bisa tau.

Answer: Yes miss, I interest in learning reading English by application and online it is so fun and joyful and there is a picture on the application and I can know it.

From Ardheo's answers, the researcher can describe that learning English reading by 'Super Minds PP Level 3 Application' is so confusing, few English words make him in confusion and sometimes, Ardheo's connection at home is in trouble when leaning English. He is motivated to learn English reading in the next because he said in interview questions above, learning by using 'Super Minds PP Level 3 Application' can reduce the boredom. Ardheo also can understand some English words from application. Ardheo feels so difficult to understand and he interests in learning English reading by using 'Super Minds PP Level 3 Application' in the next learning and he feels so happy to learning English especially in reading by using application because there are some pictures. In line with the examples above, several Defence Equipment Manufacturing Engineer Member feel so interesting, fun and full of enjoyment in learning English reading by using 'Super Minds PP Level 3 Application'. And few Defence Equipment Manufacturing Engineer Member feel so not interesting, confused and perhaps, they

feel so bored in learning. Then, many Defence Equipment Manufacturing Engineer Member are interested in learning by using 'Super Minds PP Level 3 Application' because there are some pictures. And many Defence Equipment Manufacturing Engineer Member are motivated to learn English reading by using an application. Therefore, from the descriptive explanation above, there are positive or good impacts and negative impacts in learning English reading by using 'Super Minds PP Level 3 Application'.

5. CONCLUSION

This chapter is described the conclusion of the result of the research and also the suggestion from the research to other researchers and also English teachers who are in trying to do teaching and learning process in English reading by using 'Super Minds PP Level 3 Application'.

5.1 Conclusion

Based on the research findings and discussion in learning English reading by using 'Super Minds PP Level 3 Application', the researcher draws the conclusion as follows:

- From doing analysis of Defence Equipment Manufacturing Engineer Member' perceptions or assumptions in learning English reading by using 'Super Minds PP Level 3 Application' based on interview questions, there are some Defence Equipment Manufacturing Engineer Member are interesting, fun and full of enjoyment and also it can reduces boredom in learning English reading and vice versa, there are some Defence Equipment Manufacturing Engineer Member are not interesting, feeling of confusion and feeling of boredom. And there are some Defence Equipment Manufacturing Engineer Member assume their internet connection sometimes in trouble. Then, many

Defence Equipment Manufacturing Engineer Member are motivated in learning English reading by using 'Super Minds PP Level 3 Application' because there are few English words that they can understand and they can read aloud easily and few Defence Equipment Manufacturing Engineer Member are unmotivated because many English words are so difficult to read aloud. Most of Defence Equipment Manufacturing Engineer Member are interested in learning English reading by using 'Super Minds PP Level 3 Application' in the next learning because there are some pictures and they can be easier to learn at home.

- Super Minds PP Level.3' application is an alternative technology for engaging e-learning classes or distance learning.
- It facilitates Defence Equipment Manufacturing Engineer Member in motivating Defence Equipment Manufacturing Engineer Member to learn English, especially in reading skill.
- It helps Defence Equipment Manufacturing Engineer Member to overcome their fear of using the language through sharing information and discussion.
- It helps the Defence Equipment Manufacturing Engineer Member to believe in their abilities and to have confidence and it enables Defence Equipment Manufacturing Engineer Member to learn from their colleagues' mistakes.

5.2. Suggestions

Referring from the conclusion above, the researcher recommends some suggestions as follows:

- English teachers are suggested to use 'Super Minds PP Level 3 Application' as a media in learning English reading because we should concern to technology development too.

- English teachers are suggested to use 'Super Minds PP Level 3 Application' in various English skills. So that the Defence Equipment Manufacturing Engineer Member can explore and learn other English skills by that application.
- English teachers can explore Defence Equipment Manufacturing Engineer Member perceptions or assumptions by applying 'Super Minds PP Level 3 Application' as a media in learning-teaching process.
- The high-level Defence Equipment Manufacturing Engineer Member can try to learn English by using this media 'Super Minds PP Level 3 Application'.

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