# CHAPTER I

# INTRODUCTION

## 1.1 The Background of The Study

Language skills consist of writing, reading, speaking and listening. For the four skills, the researcher chooses one of the skills, namely "reading", as a research topic. Reading is identical activity which can reinforce the fundamental knowledge in learning (Prastya, 2020:225). Reading is one of the most important materials in the curriculum, both as a goal and as a means of language learning. Reading is even considered a goal, referring to the ultimate goal of English learning in high school: learning to read in higher education. Reading as a means of learning a language refers to facts. Through reading, language learners learn the structure, vocabulary, and pronunciation of English and how learners use it to discuss material in English. Textbooks used in schools contain reading passages followed by exercises. This helps students develop other language skills.

Since the end of 2019, the coronavirus disease 2019 (COVID-19) has severely impacted lives around the world. As a result of the COVID-19 pandemic, an entire system that functions like government, the economy, including education, has been disrupted in Indonesia. In this situation, the Government of Indonesia (Ministry of Education and Culture) has decided to temporarily suspend the teaching and learning process in schools and universities, making the home-study decision in the field of education. There is an urgent need for students to study at home and replace it with online learning to break the vicious cycle of illness. Students continue their education through online learning and video conferencing with teachers. However, many schools are not yet ready to adopt home-study

programs because of the lack of facilities that hinder their preparation. This is a challenge for all teachers, especially English teachers, because language is a learning that requires the mastery of four skills for them.

Given the importance of reading skills in English and the significant impact of reading on improving knowledge, the researcher takes the initiative to try to improve the reading abilities of grade 8th students at SMP HKBP SIDORAME who are having difficulty mastering this skill and are disinterested in reading books. The students in SMP HKBP SIDORAME were unable to comprehend the information gleaned from the book because they were having problems comprehending material from the reading book. This is due to the lack of visualization that occurs when reading books, as well as their lack of enthusiasm in reading books, the students use their cell phones to find information rather than books. Particularly now, students in SMP HKBP SIDORAME choose to use their cellphones in the classroom during the learning process, and some teachers in there have also permitted this, because in the current learning process, many students seek information via the internet, so the use of cellphones for students is no longer acceptable stranger again. As a result, researcher performed research on the effectiveness of online reading application into students' reading skills, as well as how to use the SPE reading method to make it easier for students to use the reading application and draw conclusions from reading. As a result, students may be interested in reading a book while using their cell phones.

Many students today use applications and websites to read books and read information. Printed books are still used, but most students prefer to read on the internet or look for information and sources on the internet. This is because,

students can get more information about the knowledge and information and it is very easy for students to use. In high school, many students read online or look up information on the internet or websites when the students want to do their assignments, sometimes the students need to read English articles and do not understand the meaning of the text. Contribute to good reading comprehension one of the factors that has helped the students to improve their reading strategy.

Reading comprehension strategies are very important to help readers understand the text as readers read. This is an effective way to solve the reading comprehension problems student encounter when reading academic texts online. Utilizing applications and websites for reading is currently very popular among high school students, middle class, upper class and even college students as it is a simple and easy usage that only requires a mobile phone and internet quota. Therefore, today many applications are used for reading, such as applications for reading news, novels, textbooks and even applications for reading scriptures. Besides being simple, the application only using phones, making it faster, easier to use, and easier to take anywhere.

However, when reading using an application or website, the readers must be smart and wise to filter the information that was already read from the application, because there are a lot of fake and wrong information spread by irresponsible parties. Because using an application is different from using a book, from the book that is definitely knowledge and information in it has been filtered and summarized properly, but if using an application, it is not certain that the information in it has been filtered first, because the reach is wide, so the readers must be smart to sort and filter what readers already read.

The using of applications in reading text is one of the innovations to improve self-quality and knowledge in the midst of the hectic times that are happening in our lives. The use of technology that is misused by most people makes the quality of knowledge in Indonesia decrease, ‒Many people are smart, but few people with character‖, such is the quote that fits today's people. Therefore, the using of application can improve the reading quality of students so that they are able to take advantage of technology that is very advanced and also very easy to use, so that the bad influence of using technology or social media can be left behind.

In this research, researcher will use the Wattpad application as a media tool to improve reading interest among students using an online-based reading application. The researcher chooses Wattpad as a media to improve their interest in reading because many students already know and use this application. Wattpad itself provides considerable traction for people in Indonesia, so as an application to improve peoples' interest in reading, Wattpad is very likely to be able to increase the percentage of peoples' interest in reading. The researcher chooses Wattpad for this research, because it is an online reading application in high demand among students. Students prefer to reading online stories than printed books. Students prefer reading stories online because the language used by story writers is easier to understand. So, using Wattpad as a learning media to improving reading interest can helps to increase student' engagement. Using a reading app can_t be underestimated, but it should be able to capture the intent and essence of the news or articles that the readers read. When using reading applications, readers must also be wise in choosing the material and stories they

want to read, because not all reading written or provided by an author or application is in accordance with the reading that we want to aim for or look for.

Therefore, researcher also chooses to use the reading method to help and facilitate readers to use online reading applications, and researcher chooses the Structure – Proposition – Evaluation (SPE) method. Applying the Structure-Proposition-Evaluation (SPE) method is a very good step. Researcher chooses this method and called it a good choice, because the method involves techniques for structuring and evaluating texts, making it easier for readers to draw conclusions from what they have been read. This method is the right thing because it fits the researchers' goals in using this online reading application. The SPE method was proposed by Mortimer Adler from a book titled How to Read a Book (1940). Commonly used in non-fiction writing and research. Using this method is very effective because what readers read is not easy to digest and the readers need to manage, summarize and evaluate what they read and the readers can be more easily understand the meaning of what they have already read.

By using SPE methods for readers, students are encouraged to be independent and in control of their reading. From the description above means that reading comprehension requires students to be able to read texts effectively and efficiently. Not only can be read quickly, but the students can also read comprehensively. Therefore, students need to master reading techniques well in order to read effectively and efficiently so that students do not have to spend a lot of time trying to fully understand the text. The SPE strategy is also relevant to students because it involves the reader's method of analyzing problems and problems from the material they read the text from. Readers can not only extract

topics from the text, but also substantively judge or evaluate the text they read. Readers are therefore involved in deeper functions in their reading activities.

There are several reasons why students' interest in reading has become so low and unpopular. First, parents prefer teaching their children to watch TV and play with cellphones rather than teaching them to read. Second, students like to spend their time playing games and hanging out. Third, students like to use their gadgets to play games, open social media applications, and seek entertainment from trending applications. Therefore, the majority of students are interested in the information sources they hear and see on mobile displays. Books are not a must-have item for Indonesian people, but cellphones are now the most necessary, especially for the younger generation. Therefore, in this research, researcher decides to use the Wattpad application as a media tool to improving reading interest in current students, because the using of this application can be very helpful in improving the interest in reading for students who are already dependent on reading. By using this Wattpad online reading application, students can use the usefulness of their cellphones and increase their knowledge by doing more useful activities. Researcher also uses the reading method (SPE) so students can draw conclusions and read it correctly and carefully.

Considering the discussions above, the researcher tries do a research about a reading skill to find the effectiveness of Wattpad online reading applications at SMP HKBP Sidorame, and from the discussions above, the researcher take a topic with the title is: The Effectiveness of Wattpad Online Reading Application into Students' English Reading Skill by Using Structure – Proposition - Evaluation (SPE) Method to 8th Students in SMP HKBP SIDORAME.

## 1.2 The Problems of the Study

Based on the background stated above, in detail the problems that will be examines in current student learning in using online reading application are urgently needed and utilized to improve the ability of online reading activities effectively and efficiently.

From the problems above, the following research formulation can be obtained:

1. Is the using of Wattpad online reading applications effective into students' reading skill?

2. What are the benefits of using the Wattpad online reading application for students' reading skills?

## 1.3 The Objectives of the Study

The objectives of this study at SMP HKBP SIDORAME are formulated in the following statement:

1. To find out whether the application of reading in using online reading applications into students' reading skills.

2. To find out the benefits of using Wattpad online reading application in students' reading activity.

## 1.4 The Scope of the Study

This research focuses on the use of Wattpad online reading applications in SMP HKBP SIDORAME by using SPE method. The researcher chooses the Wattpad application because it is widely known and used by students. In addition, the Wattpad application also has different story genres and student can use this

application to stimulate students' interest in reading. Researcher also uses Structure – Proposition – Evaluation (SPE) method, because this method makes it very easy to guess what a student will read. This method is also very suitable for use in the Wattpad application as collaborations to increase students' interest in reading by utilizing their gadgets. The use of online reading applications is an innovation to help students improve their skills in reading and learning English can be more easily, especially during a pandemic Covid-19 in early March 2020, the learning process had to be carried out online and had to use an application.

## 1.5  The Significances of the Study

The result of this study at SMP HKBP SIDORAME can be beneficial in the following statement:

1.  Theoretically:

    As a theoretical contribution, the results of this study are expected to support previous studies analyzing the use of online reading applications to improve reading performance. Furthermore, as a reference to other studies seeking to examine online reading strategies, this study is expected to provide a valuable contribution to subsequent researchers on similar topics.

2.  Practically:

    a.  For School:

        1.  The results of this research are expected into students' reading comprehension through the use of online reading applications.

        2.  The result of this study are expected to be taken into consideration and input at SMP HKBP SIDORAME to implement a reading learning system       using       an       online       reading       application.

b. For Teacher:

1. Hopefully, this research can help teacher to implement a reading learning system into students' reading comprehension.

2. Hopefully, this research gives information to English teachers about using online reading applications to facilitate teaching reading.

c. For Student:

1. It is expected to further increase students' learning ability in English reading comprehension, into students reading skill by using a reading application.

2. It is expected to help students' problems in reading activities by using online reading application.

## 1.6 The Hypothesis

The hypothesis of this study can be formulated as:

Ha: ‒There is a significant effect of using Wattpad Online Reading Application into Students' English Reading Skill by Using Structure – Proposition - Evaluation (SPE) Method.‖

Ho: ‒There is no significant effect of using Wattpad Online Reading Application into Students' English Reading Skill by Using Structure – Proposition - Evaluation (SPE) Method.‖

# CHAPTER II

# REVIEW OF LITERATURE

## 2.1 Theoretical Framework

In advancing research, theory is necessary as the basic way of thinking to take further action. In this chapter, the researchers would like to introduce some related topics to this study. The effectiveness by using online reading applications, the using of Structure – Proposition _ Evaluation (SPE) method in reading comprehension. The terms using are intends to clearly describe this study.

## 2.2 Reading

Reading of foreign language as a source of information is one of the main goals of teaching and learning in education world (Satriani & Riau, 2020:38). Reading is the process of looking at written words and symbols and deriving meaning from them (Librarian, 2020:4). Reading comprehension is an important research area, because reading comprehension is the one of the factors that determines the learning outcomes of students according to their level of reading comprehension. Reading becomes an important aspect in people's lives when they want to grow and keep up with the abundance of information everywhere (Klimova & Zamborova, 2020:1). Reading is needed by students to acquire information and knowledge. Reading is a skill related to the ability to read, understand, interpret and decipher written language or texts. Reading is an essential skill for language learners. When the reading skills improve, the listening, speaking and writing skills will be improve too. Reading skills also includes several key aspects that work together to develop general literacy, such

as reading comprehension, fluency, vocabulary and strategies to help readers interpret texts and find meaning increase. Readings can be checked at three points: materials, manufacturing methods, and products. Based on the material, reading is the activity of the reader determining information from the author. Reading is a process as information transfer takes place. In this process, reading draws on the reader's background experience, language abilities, and conceptual frameworks in information processing, and reading as a product influences information acquisition. This means that the more the readers read, the more they get. According to Lulu & Rukmini (2018:309) reading is very prevalent form of language use and is the primary means of language learning for students. Reading is one of the receptive language skills. Generally, it means understanding or understanding a particular text. It is about extracting the required information from the text as effectively as possible. Reading opens the gates of knowledge, to open the gates of knowledge, readers need to actively participate and engage in meaningful activities. Reading is therefore not a passive skill. Reading means comprehension, without comprehension there is no significance of reading (Adhikary, 2020:512).

Reading is one of the most important aspects for the students, especially in English. Reading plays a very important role in our lives. Through reading, people can explore the thoughts and ideas of the world, the countries have never visited, and the great people of the past. J. S. Pendidikan (2019:82) states that love reading is one of character educations that must be built. According to Manalu, n.d (2019:192) reading provides the learners with various good sentence structures so many times that they become accustomed to them. It also develops the learners'

vocabulary by letting them get the most frequently used and useful words and learn them in context. All this enrich the experience and knowledge and broaden our horizons. If the students have poor reading skills, they are very likely to fail to learn, or at least they will have difficulty progressing. On the other hand, if students have good reading skills increase the chances of studying in school. But actually reading is not an easy process, as it takes work, eyes and brains to get information and messages from texts.

The researcher states that reading activities require not only reading, but also the ability to grasp what people have read from books, magazines, journals and websites that already read. The ability to increase knowledge will not be done easily. Therefore, reading is an important skill to improve ability and knowledge. So, people are expected to improve their interest in reading information and try to develop their reading ability.

## 2.2.1 The Purpose of Reading

The purpose of reading is to connect the ideas on the page with what people already know. When a student knows nothing about the subject, pouring text into their heads is like pouring water on their hands. They showed the importance of learning English through new ideas, facts and experiences. Also, students can gain more knowledge and find different examples of how people speak and write. Reading for information means that readers read many kinds of texts to get more information. The importance of reading is reflected in the importance and preservation of human existence. A person better understands the world around him through reading. It is critical for the mind, concentration, statistics gathering, reflection, crucial thinking, and emotional intelligence. Ansari (2018:3) states that

reading is the process of glancing at written words and symbols and giving them meaning. You first read something, then look at the written symbols, and finally use your brain to translate them into words, sentences, and paragraphs that convey something. It is the ability to interpret anything that is intended to convey or communicate. Reading is very broad and there are really many benefits for those who participate in reading. It makes people see the meaning of their own inner and outer existence. Readers can choose the content that best suits them if they know what they are reading.

## 2.2.2 The Importance of Reading Comprehension

The idea of why reading is important continues to emerge in many different contexts. The most common reason for this is that reading is an accessible and widely practiced activity for people of all ages and occupations. Reading helps students expand their vocabulary, develop problem-solving skills, and solidify their understanding of new concepts and ideas. Käsper (2018:602) considered reading interest the most important part of text comprehension because it motivates students to read for enjoyment. The ability to read is essential as some of the information and knowledge expressed in writing is incorporated into the teaching and learning process in schools. In addition, reading will add insight to the reader. It helps students grow as a person and reach their full potential. This is also a rich way to avoid all the negative effects on the brain and other distractions. Making reading a habit opens our minds to new ideas and information. It allows you to see the world from multiple perspectives and improve your writing and speaking.

## 2.3 Online Reading

Online reading is the process of removing meaning from a text in digital form. This is also called digital reading. According to Kiili (2018:305) some forms of online reading appear to be different from offline reading, though the precise nature of the difference is still emerging. Most researchers agree that the online reading experience (whether on a PC or mobile device) is fundamentally different from the print experience. Reading is a complex process and teachers must shift to new strategies of reading online (J. Pendidikan & Inggris, 2021). According to researchers, online reading is a visual pleasure that allows children to get creative with colors and imagination, away from the monotonous physical white pages. Visuals capture and stimulate the imagination of people, especially young people. With increased concentration and discipline, students can learn to perform well and perform better at school. According to Coiro (2011:356) online texts are broadly conceived to include information presented via one or more elements such as hyperlinks, images, animation, audio, and/or video within an online networked system (i.e., the Internet) that is continually expanding and, thus, largely unbounded. Online reading resources help students read better and more fluently as they provides  considerable grade reading resources followed by multiple activities with individualized feedback on students' performance.

Online reading is all about sharing endless possibilities. Online reading comprehension theory defines reading on the Internet as a process of problem-based inquiry involving the additional skills, strategies, dispositions, and social practices that are important as we use the Internet to solve problems and answer questions (Kiili 2012:450). The wealth of literature available online addresses the

needs of all children and adults, regardless of demographic or educational background. Children can easily go crazy for fictional titles, and adults can read thought-provoking articles written by the best experts from around the world. Reading books online is also a great way to relax. According to the researcher, children today find it very difficult to read paper books. This is the main reason why contemporary learners are turning to e-Books which are a mix of serious reading, poetry to music, animation and much more. Reading online has become much more effective now as people now have access to premium his category e-Books on every subject and interest all at once.

### 2.3.1 The Advantages and Disadvantages of Online Reading

The use of online reading definitely has advantages and disadvantages. Because in using of online reading is very much different from offline reading, such as reading strategies, media used, selection of sustainable reading topics, etc. Therefore, some of the advantages and disadvantages of online reading are included as follows:

### 2.3.1.1 The Advantages of Online Reading

According to Ningsih (2022:629) online reading for students offers advantages in improving their understanding, and the availability of e-books promotes better reading habits and enhances motivation. The advantages of online reading can describe with the point like this:

1) Comprehension

The comprehension has improved through the internet. As readers discover new terms and topics to understand, they get information related to those terms to

help them understand the topic. All of these will give the readers more information and a better understanding of the topic.

2) Concentration

It found that online reading concentration depends on respondents' interest in reading. Interest in reading occurs when respondents find new and up-to-date information about their area of interest. . It develops interest which helps to build up concentration. The Internet provides information in a variety of formats: Attention-grabbing text, audio, and video. The latest, cutting edge, and up-to-date information is what online reading is focused on.

3) Absorption

Absorption depends on concentration, and when respondents read with concentration, information input increases as well as absorption increases.

4) Relaxation

Readers have indicated that they will download this information, store it on their portable device, and read this information whenever they want. It's relaxing for them. In addition, it makes all types of information available at any time without restrictions. It also relaxed them.

Regarding the above explanation, it can conclude that the benefits are positive for online reading by embracing information at home, at work, and while traveling. It's the way to get the latest information without wasting time. According to Kumari (2020:91), Online courses are very helpful in improving employee skills. Graduate students and below can participate to improve their skills and knowledge of new technologies, regardless of age or gender, and gifted people can take online courses at a convenient place and time. It is a tool to

provide a variety of information with quick responses. The Internet has increased reading habits and interest in reading due to the availability and accessibility of large amounts of information at all times. The Internet increases the knowledge of users as it provides information from all over the world. Learners continue to develop their reading comprehension skills to understand the content of the text and refer to it to deepen their knowledge.

### 2.3.1.2 The Disadvantages of Online Reading

The use of online reading strategies also has a negative impact on those who use them. According to Librarian (2020:6) Reading online has had a negative impact on people's cognition and concentration. Comprehension, absorption, and recall rates are lower in online reading compared to offline reading. The disadvantages of online reading can describe with the point like this:

1) Distraction of concentration

Advertisements and hyperlinks seemed to distract the readers while they were reading a book on the Internet. The reason they can't concentrate on reading for long periods of time on their smartphone or computer screen is because the light is distracting.

2) Recall

Note that online reading recall levels are also based on concentration levels. Recall level high if they read with concentration.

3) Effect on visual health

Not that reading from actual books (for hours and with bad lighting, most especially) wouldn't contribute to poor eyesight, but staring at the screen may cause not only a trouble for the eyes, but as well as prone to headaches.

Based on the above description, researcher concludes that the drawback of reading online is that readers feel tired and face eye strain. Reading online takes time to get what the readers need because they have information and they have to filter it to meet their needs.

### 2.3.2 The Application of Online Reading

The use of online media in learning during this time is very common among students, teachers, schools and colleges. Online media are also often used for reading, such as applications for reading news, knowledge, stories, novels, and more. The applications used are also very diverse. The use of such applications is also used when students study and read stories in the form of e-books. In addition to being easy to use, the reading app can be used anytime, anywhere as long as you have media such as mobile phones and the internet. There was no reason for the students, if they couldn't learn because there was an application which helped them to learn easily (Agustini 2018:103).

In this research, researcher chooses Wattpad as the learning media. Because today many people and students know the application and use it to read and publish reading books created from the application. The Wattpad application is a website that provides a place for authors to write and readers to read. It also provides a place to get results and interact with each other for free. This is an application created for lovers of reading and write.

Sultan (2022:106) states that Wattpad is a website and application platform that provides read-write media and is available for free on the Apple Store and Google Play Store. Launched in 2006, Wattpad is collaboration between Alan Lau and Ivan Yuen and is based in Toronto, Canada. In its development, Wattpad slowly

but surely expanded into several countries including the US, UK, Australia, Philippines, Russia, Libya, Jamaica, the United Arab Emirates and of course Indonesia and several others around the world. It started spreading across the country.

### 2.3.3 Concept of Wattpad Application

Founded by Alan Lau and Ivan Yuen in 2006, Wattpad is a community for writers and readers around the world. Sultan (2022:106) states that on Wattpad, people can even create stories and papers to post on the app, so they can read and write their own stories and others' stories at the same time. This proves that human beings really have their personal pursuits in writing and reading. So with Wattpad, it's easy to tap into that interest. Reading fictional stories like the Wattpad application encourages the reader to follow the author's plot, thus improving the reader's cognitive and emotional abilities. As such, the reader's imagination is also interested in incorporating atmospheres and events from history.

杜彬 & Amaliyyah (2021:191) states that Wattpads' existence has only recently become widely recognized among academics. This is confirmed by many studies done on this subject. As a social media platform that supports the production of cyber literature, Wattpad has certain characteristics as a social space, because this simple observation does not unequivocally agree with Bourdieu's conception of the field, it requires a deeper and more comprehensive investigation to qualify it as a literary field. explain the production (Kardiansyah, 2019:425). Anyone can create, edit and publish works, fiction or not. As a result, the application taps into an underserved niche of the amateur publishing marker,

especially in countries like Brazil where the book industry is in crisis. So when Wattpad offered the possibility of publishing the work of any author, regardless of eminence, free of charge with the advice and intervention of readers, its growth was proportional to its knowledge through various social groups of readers and writers, as have gradually expanding readership.

### 2.3.4 The Purpose of Wattpad application

Wattpad, a fairly popular and efficient short story reading application, allows people to comment directly on short story paragraphs. Wattpad has many advantages in promoting reader response theory among college students as interest in literacy activities increases (杜彬 & Amaliyyah, 2021:191). The purpose of Wattpad is to provide a platform for amateur to post their work and get feedback for free. They provide a space for young writers to gain followers and potentially launch careers. The Wattpad community is focused on users' love of literature. Anyone who likes reading, writing, and discussing books is welcome. Wattpad is proud to make the site free for authors and readers. Wattpad also recently launched a premium version where users can pay 5.99 per month to use his Wattpad without ads. By using Wattpad application we can improve concentration, reading drives away fear and anxiety, enrich your vocabulary, strong analytical mind.

Based on a common understanding, Wattpad is an application platform and online community site for authors and readers. This means that the user can read and write informational content within the framework of a cyber novel (literary world) via Wattpad. The advantage of reading on the internet or the Wattpad application is that people can read it for free and you can read it anywhere and

anytime as long as their phone is connected to the internet. Wattpad is also a place for new writers to learn to write.

## 2.4 Structure - Proposition - Evaluation (SPE) Method

In reading, there are many reading methods to promote comprehension and make reading more effective, suggestions, evaluation) teach reading comprehension. By using this directed reading method, students can build independence and control over their reading. For this research the methods that will use is Structure – Propositions – Evaluation (SPE) method. This is an interesting reading technique suggested by Mortimer Adler in his book ‒How to Read a Book‖. Mortimer Adler suggests that the best way to read a book is to find the structure, author-made propositions, and to create your own evaluations. Ekadini & Rukmini (2018:310) states that, when reading there are many reading methods to promote comprehension and make reading more effective that is a SPE (Structure-Proposition-Evaluation) method. By using this method of directed reading, students are able to build independence and control over reading. The SPE method can help students infer the meaning of the sentences they are reading, and draw conclusions and essences easily, thus improving students' literacy skills in reading and reading sentences. Very helpful to improve students' reading quality and help them in reading more accurately. The readers do not only extract the topic from the text, but also can do material judgment or evaluation to the reading text. So, the readers will be involved in deeper function in reading comprehension activity. This reading technique is mainly applicable to non-fiction writing. This technique suggests reading as per the three following patterns:

1) Find the structure of the text.

This is just a study of text layout. You can check this by looking at the table of contents or the headings and subheadings in the body. Structure here is the arrangement of the words you read and what you use the word structure for. What this means is that we must study the structure of each sentence read. This is because in order to be able to understand the reading intent of the text being read, it is necessary to understand the structure of the words and sentences being explained while reading.

2) Find the author – made propositions.

Find logical relationships between author statements in each section of the text. That is, determine how statements relate to each other. What this means is that after the first stage of creating the structure of the sentences you read is complete, at this stage you need to learn logical sentences and put them together in one summary paragraph. A summary drawer helps readers assess how they draw conclusions from what they read.

3) Evaluate the final arguments and conclusions.

Look at the text's conclusion to determine whether what the text says actually leads to that conclusion. In other words, by completing the third step, steps 1 and 2 of the assessment, readers are more likely to draw conclusions about what they read from the sentences and texts they read. That way, they can easily know what the essence of the story or text they are reading is and make a conclusion from the text.

Researcher decides to use the SPE method to analyze reading activity on the Wattpad application. This is because the SPE method is very suitable for

analyzing reading in Wattpad application, as it analyzes clearly readable sentences for the reader to complete the text that already read. The aim of the researcher to use the SPE method in this study, in order to analyze whether the students being tested could read and interpret the contents of the reading in the Wattpad application, and could draw the conclusions by using the SPE method or not.

**2.5   Previous Research**

The researcher takes review that has been conducted by previous researchers as a guide or references in this research. The first research came from Riania (2022) entitled ‖Penggunaan Aplikasi Wattpad untuk Meningkatkan Kemampuan Literasi Siswa kelas VIII SMP N 2 KINTAMANI.‖ The purpose of this study is first to determine the increase in reading literacy skills in class VII C students of SMP N 2 Kintamani after participating in learning using the Wattpad application. While the second is to find out the increase in writing literacy skills in class VII C students of SMP N 2 Kintamani after participating in learning using the Wattpad application. This research is a class action research (CAR). Using the data collection method in the form of tests and lesson plans. The results of this study are the first. The use of the Wattpad application can improve the reading literacy skills of class VIIC students of SMP N 2 Kintamani in the 2021/2022 academic year. This can be seen from the literacy skills of students in the initial data with an average of 54.6, and then in the first cycle it increased to 67.18 and in the second cycle it increased to 80.62. Meanwhile, the second use of the Wattpad application can improve the writing literacy skills of class VII C students of SMP N 2 Kintamani in the 2021/2022 academic year. This can be seen from the students' writing literacy ability in the initial data of 51.8, then in cycle I it was 66.87 and in

Cycle II it increased to 80.31. The previous research has contributed to this research by determining how the Wattpad application is used in reading activities for students in order to improve students' reading interest. So, the researcher may explain how to use the Wattpad application in research to students.

The second research was done by Sultan (2022), which entitled ―Using Wattpad Application Towards Student' Reading Comprehension.‖ The developments in the current era are changing so rapidly that students and teachers are very comfortable with the availability of electronic media, including Wattpad media. Wattpad is a platform that offers a variety of online and offline stories, articles and poetry in English. Wattpad was founded in 2006 by Allen Lau and Ivan Yuen. In Indonesia, according to the results of data from the Progress of International Reading Literacy Study (PIRLS, 2011), Indonesia ranks 41st out of 45 countries. This case has become common in Indonesia due to lack of interest in reading and special attention by the Indonesian government.A Wattpad application is now available that contains interesting stories and is easily accessible to everyone. As a result, the interest in reading, especially in Indonesia, is increasing interest in and understanding of reading through the data collected. The previous research has contributed to this research by determining if media tools such as Wattpad may be employed in reading activities to improve students' reading skills, and whether the Wattpad application can increase students' reading interest. So, the researcher can find out whether the Wattpad application can use as a media tools in reading activities.

The third research came from Dwi (2022) entitled ―Efektivitas Aplikasi Wattpad sebagai Media Pembelajaran dalam meningkatkan Minat Baca.‖ This

study specifically aims to illustrate the effectiveness of Wattpad media to increase reading interest among students in Class XI of SMK YPK Mabar Kec. Medan Deli. This study is a non-experimental quantitative study using the correlation method, that is, a study that evaluates the relationship between two or more phenomena. The sample for this study was class XI SMK YPK Mabar with a maximum of 20 students using a simple random sampling method. The data collection tools and techniques used in this study were questionnaire-based, non-testing instruments. The survey results show that the total score for the X variable (use of Wattpad apps) reaches 774 points and the Y variable (interest in reading) reaches 869 points. The correlation between the x and y variables is 0.789, which is a reasonable interpretation of the correlation since it ranges between 0.600 and 0.800. If rxy (calculated value) = 0.789 is significant at the 5% level of significance = 0.444 and the 1% level of = 0.561 with N = 20 surface moments r, we find that the value is given by Greater than rcount, ie 0.220 0 0.561. Therefore, there is a significant correlation between Wattpad application usage and YPK Mabar Vocational High School students' interest in reading. The previous research has contributed to this research by determining whether the effectiveness of the Wattpad application as a learning media can improve students' reading interest or not, allowing resesarcher to determines whether the Wattpad application can improve students' reading skill in this research.

Based on previous studies, this has become an inspiration and guides for researcher in conducting the research about Wattpad application. The SPE method, which is a reading approach for students when using the Wattpad application, is the difference and contrast between previous researches and this

research, because the previous researches solely assessed the usage of the Wattpad application to boost students' reading interest without employing any reading method, so the researcher elects to apply the SPE method in this study for the Wattpad application to improve students' interest in reading and to make it easy to use the Wattpad program for students. The researcher wants to improve the ability of students' reading comprehension by using Wattpad reading application with SPE method at $8^{th}$ students in SMP HKBP Sidorame to know the result of the effectiveness of Wattpad application and SPE method.
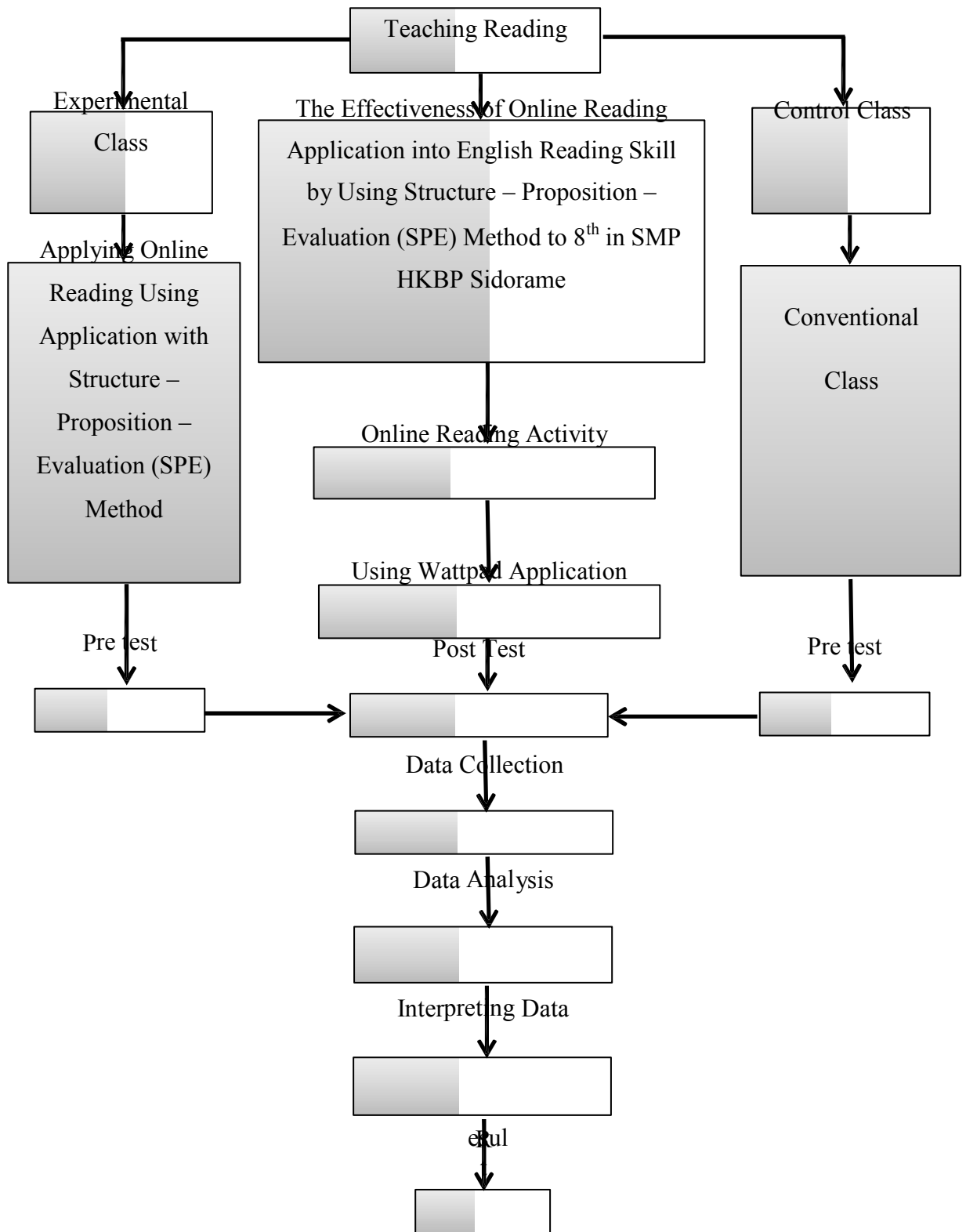
## 2.6    Conceptual Framework

Reading is one of the language skills considered important in the learning process. However, many students think that reading is just an activity of constructing words from written words. Reading is not just a source of information, it is an active process of perception and understanding. Reading is the mental process in which the reader receives the words coded by the author and uses them to construct and interpret what he thinks the author is trying to convey. It really helps students to get information from reading. In order for students to easily understand the text or to help them understand the text better while reading it, we need to find effective ways to teach comprehension.

The use of online reading application, aimed at making new innovations in reading. Especially in today's digital era, many applications have been created to be read online, some are paid and some are free. The applications that used also vary, but the most used by students for reading are Wattpad, Webtoon, Fizzo Novel, etc. But, what was used internationally that's Wattpad and Webtoon, because they can help to learn various foreign languages, especially English. And

the application that the researcher used in this research is Wattpad, because
Wattpad is the most using application by students to reading.

**Figure 2.1 Conceptual Framework**



Teaching Reading

Experimental Class

The Effectiveness of Online Reading Application into English Reading Skill by Using Structure – Proposition – Evaluation (SPE) Method to 8th in SMP HKBP Sidorame

Control Class

Applying Online Reading Using Application with Structure – Proposition – Evaluation (SPE) Method

Online Reading Activity

Conventional Class

Using Wattpad Application

Pre test

Post Test

Pre test

Data Collection

Data Analysis

Interpreting Data

Rul

**CHAPTER III**

**RESEARCH METHODOLOGY**

**3.1 Research Design**

   The research design of this research applied by using quasi experimental quantitative research. It means that the research using just one class to collecting data. This research divided into two different groups namely: experimental class and control class. Experimental class was a group which received the treatment and control class was a group which used conventional class. This research used the Structure-Proposition-Evaluation (SPE) method to examine the effect of the Wattpad online reading application into students' reading skills. Therefore, researcher conducted experimental quantitative research. In this research, researcher used a quasi experimental quantitative research because the researcher would to examine the effectiveness of an online reading application into students' reading comprehension using the Structure-Proposition-Evaluation (SPE) method of the Wattpad application.

**Table 3.1 Research Design**

| Class | Pre-test | Treatment | Post-test |
|---|---|---|---|
| Experimental Class | | Applying Online Reading Using Wattpad Application with Structure – Proposition – Evaluation (SPE) Method | |
| Control Class | | Conventional Class | |

## 3.2 Location of the Research

This research was conducted in the 8$^{th}$ grade students in the academic year of 2022/2023 in SMP HKBP Sidorame which is located at Medan Perjuangan district, Medan city, North Sumatera. The reason why the researcher chose this school as the location of research because there are lots of students who have lost their interest in reading. They have been affected by the big effects using the social media and games that are currently being used among students. Therefore, researcher conducted a research in this school into students' reading interest in this school and also introduced online reading applications for the students to attract their interest in reading with something more interesting and not monotonous.

## 3.3 The Population and Sample

Shukla (2020:2) states that population refers to the set or group of all entities to which the research results apply. In other words, the population is the set of all units that have variable characteristics under study and for which the results of the study can be generalized. The population of this research was the 8th grade students in the academic year of 2022/2023 in SMP HKBP SIDORAME that consist of 20 students in one class.

Bhardwa (2019:158) states that sample is defined as the technique of selecting a sample from an individual sample or a large population for a specific research purpose. In research terms, a sample is a person, thing, or items taken from a large population for measurement. The sample of this research took by systematic sampling, and used one class, they divided into 2 groups, that was in experimental class and control class. The students with odd attendance numbers will become in Experimental Class and students with even attendance numbers become Control

Class. The researcher used the sample only 20 students they were 10 students in experimental class and 10 students in control class.

**3.4 The Pre – Test and Post – Test**

A pretest administered prior to treatment, and a pretest administered in experimental class and control class. Post-tests administered after treatment, and post-tests gave to experimental class and control class. They were doing the test with the same questions and statements to find the average scores of the experimental and control classes to determine the effectiveness of the online reading application into reading comprehension using the SPE method.

**3.5 Instrument for Collecting Data**

Research tools are using by researcher to obtain data that relate to their research projects, from which there are many options to select research topics for research. The instrument of collecting data of this research was reading test. There were two research instrument used in this study, a pre – test and a post – test, and in this study researcher used a multiple choice test. Researcher used multiple-choice pre-tests and post-tests, and students responded to tests gave by researcher. Based on these instruments, researcher analyzed the data collection to determine whether the Wattpad online reading application using the Structure-Proposition-Evaluation (SPE) method was effective into students' reading comprehension. The test was designed to examine the effectiveness and difficulty of items performed in experimental class and control class.

The pre – test and post – test were used the Structure – Proposal – Evaluation (SPE) method to analyze whether online browsing was performed in the application and generate results to enhanced students reading skill. A pre - test is

administered before treatment in both the experimental class and control class to measure the students' initial ability to read the protocol. On the other hand, post-test was conducted in both classes after the treatment to see if the students' comprehension of reading the protocol had improved.

The tests perform in the pre-test and post-test used stories from the Wattpad application. The story that used in the test was a type of fictional story. The story that used in this test was a type of fictional story in the TeenFiction category with titled: "Ten Reason Not to Die" by an author named Vanessa with the username @RiceLover. The researcher chose this story because it was a fairly straightforward story and has no major conflicts, allowing students to easily complete the story and complete the tests administer by the researcher.

This story tells of Evan Woods that a boy who want to change a life and mind of a girl who has name Remy Williams, the quite girl that sits behind him in AP Calculus, that want to jump off.*"Give me ten days, and I can give you ten reasons not to die."* Evan paused*. "And if I can't change your mind by then, you can go jump off that cliff."*

**Figure 3.2 View Stories on Wattpad**



## 3.6 The Technique of Collecting Data

Collecting data for this study involved several steps. The researcher used the test in the data collection technique. This test was used to measure students' ability to reach their goals. The data collected through a reading test by multiple-choice test. A reading test was conducted as a pre - test and a post - test.

**Table 3.2 Technique of Collecting Data**

| Experimental Class | Control Class |
|---|---|
| Pre-test | Pre-test |
| 1. Greeting to the students. | 1. Greeting to the students. |
| 2. Explaining the purpose of the research. | 2. Explaining the purpose of the research. |
| 3. Giving a motivation and instruction before the test. | 3. Giving a motivation and instruction before the test. |
| 4. Giving students the test. | 4. Giving students the test. |
| 5. Monitoring all students and | 5. Monitoring all students and |

| | |
|---|---|
| directors of their works. <br> 6. Asking the students to collect their paper. <br> 7. Closing the meeting. | directors of their works. <br> 6. Asking the students to collect their paper. <br> 7. Closing the meeting. |
| Treatment | Conventional |
| 1. Greeting the students to open the class. <br> 2. Check the students' attendance. <br> 3. Get students' attention by asking them what they think of online reading apps. <br> 4. Show students the application and have them to read the text. <br> 5. Explaining about online reading application and how to read it correctly. <br> 6. Introducing and explaining about SPE method in Online reading application. <br> 7. Asking the students to look back their phone, and asking the students to writing the story again using their own version. <br> 8. Look at the list of words and phrases, recall the story, and ask them to rewrite their own version. <br> 9. Monitoring all students and directors of their work. <br> 10. Asking the student to collect their paper and giving correction for the test and giving the score. <br> 11. Closing the meeting. | 1. Greeting the students to open the class. <br> 2. Check the students' attendance. <br> 3. Get students' attention by asking them what they think of online reading apps. <br> 4. Explaining the material. <br> 5. Telling the students to read the text and summarize the text. <br> 6. Asking the students to give some question. <br> 7. Asking the students to respond the question from their friends. <br> 8. Concluding the lesson before closing. <br> 9. Closing the meeting. |

| Post-test | Post-test |
|---|---|
| 1. Greeting the students.<br>2. Teacher gives a motivation to students.<br>3. Teacher asks the lesson before.<br>4. Giving students the test.<br>5. Monitoring all students and directors of their work.<br>6. Asking students to collect their paper.<br>7. Giving a conclusion and giving some vision and mission to the students about the purpose of reading test.<br>8. Saying thank you and goodbye to students.<br>9. Closing the meeting. | 1. Greeting the students.<br>2. Teacher gives a motivation to students.<br>3. Giving students the test.<br>4. Monitoring all students and directors of their work.<br>5. Asking students to collect their paper.<br>6. Saying thank you and goodbye to students.<br>7. Closing the meeting. |

## 3.7 The Scoring System

After the test was administered to the student, the researcher calculated the students' score. For scoring the test, the researcher used the way of scoring the test:

$$—$$

Where:

S        : Score number of the text

R        : Number of correct answer

N        : Number of question

**3.8 The Techniques for Analyzing Data**

After calculating the data from the test, the data analyzed by using some steps, they were:

1. Calculating the data from scoring the pre – test of experimental and control group

2. Calculating the data from scoring the post – test of experimental and control group

3. Compare the means of two groups

4. Analyze the data using the t-test formula by Arikunto (2014) as:

$$\sqrt{[\text{────────}]\,[\text{──────}]}$$

In which:

    t      : The effect

    Mx   : The mean of the experimental class

    My   : The mean of the control class

          : The deviation square in experimental class

          : The deviation square in control class

    Nx   : Total number of samples in experimental class

    Ny   : Total number of samples in control class

This formula will use to calculate the statistical significance in experimental and control classes.

**3.9 The Validity of the Test**

According to Fitriyanto (2019:62) by using Arikunto perception (2010), validity is a measurement with shows the level of the instruments validity. A measuring instrument is effective if it can measure what it wants to measure. Validity is the ability to measure what data collection tools are designed to measure. There are four types of validity, namely: content validity, construct validity, concurrent validity and predictive validity. This research used content validity. This indicates how well the test measures the subject matter and covers classroom learning outcomes.

**Table 3.3 Validity Test**

| No | Content | Item of Test | Score | Kind of Test |
|---|---|---|---|---|
| 1 | Material | 6 | 30 | Multiple choice |
| 2 | Steps | 7 | 35 | Multiple choice |
| 3 | Goal | 7 | 35 | Multiple choice |
| | **Total** | **20** | **100** | |

**3.10 The Reliability of the Test**

According to Nstruments (2020:245) by using Arikunto perception (2010) states that Reliability is a term used to indicate the extent to which a measurement result is relatively consistent if the measurement is repeated two or more times. The instrument is said to be reliable when it can reveal reliable data. If the test is administered to the same candidate on another occasion, it would be a different

result for the test it is administering and would not be reliable. The tests in this research used a reading comprehension format.

Reliability is another hallmark of well-designed performance. Kurder Richardson (    ). The formula is:

$$( \rule{1cm}{0.4pt} ) \quad ( \rule{1.5cm}{0.4pt} )$$

Where:

         : Reliability of the test

    K    : Number of the test

    M    : Mean of the score

    KS    : The square of standard deviation of the test score

The following classification of reliability was also applied:

    0.0 – 0.20    = the reliability is very low

    0.20 – 0.40    = the reliability is low

    0.40 – 0.60    = the reliability is fair

    0.60 – 0.80    = the reliability is high

    0.80 – 1.00    = the reliability is very high