

CHAPTER I

INTRODUCTION

1.1 The Background of the Study

Language is a social communication tool in the form of a sound symbol system resulting from human speech. Humans as social beings need means to interact with other humans in society. For the sake of social interaction, we need a means of communication called language. Aside from being a means of communication, language also acts as a tool for thinking. It can be said that humans cannot think without language. Thus, a person's level of intelligence is not only determined by the high score, but is influenced by his mastery of the language. Language has a dynamic nature, meaning that language is constantly evolving to adapt to conditions, situations or the development of the times and advanced technology. This characteristic of language is very important because language needs to develop to survive so that it is not abandoned by the times, then disappears and becomes extinct because there are no speakers.

In learning English students are required to be serious in following the class. English is a subject that must be taught in schools and universities, so teaching requires professional knowledge and the right skills. Success in the teaching and learning process is inseparable from how a teacher organizes and manages the class and overcomes various obstacles that exist in the classroom. This goal can be fulfilled if teaching English in schools can integrate the four aspects of language skills, namely listening, speaking, reading and writing. Such a pattern of teaching can be realized if the various components in learning such as methods, approaches, designs, procedures and the language environment are

conducive. Therefore, schools are expected to be able to create good teaching of English by empowering their resources and facilities as optimally as possible.

There are four skills in learning English including writing, reading, listening, and speaking. These four skills have different levels of difficulty, for example Listening. The achievement in this skill is being able to listen and analyze or filter conversations and communications using English. Furthermore Speaking, improving speaking skills can be done in many ways, which obviously requires a lot of practice. The way most beginners do is to repeat what other people have said in English. This technique is usually used by teachers in the classroom to train their students to make proper pronunciation. Then reading skills, what is meant here is reading a piece or an article in English properly and correctly. And the last is writing skills, this skill can be categorized as complicated, because if we don't practice it, we will face difficulties to write in English

Writing becomes one of fundamental skills in learning language (Mubarok et al., 2020). One of the most important English skills is the ability to write. The act of writing messages or concepts that can be read is known as writing. It can be said that writing skills are difficult to master. Writing practice when compared with other English skills, writing is always considered a challenging skill to master. Basically, writing skill are not only limited to the ability to orchestrate words into sentences, but must also focus on syntax, setting, word relational, and other perspectives. Therefore, one of the methods to create and further develop writing skill is to find out linguistic perspectives. Writing is one aspect of language skills that are specifically programmed to enable language use. Writing,

according to Tarigan, is the process of describing a language so that the reader can comprehend the author's message. "Writing is produce something in written form so that people can read, perform, or use it" is defined in the Oxford Dictionary. Which explanation is in accordance with Pooteet's perspective which implies that composing is a visual portrayal of contemplations, sentiments or thoughts, involving images of language frameworks for correspondence or note-taking purposes.

Descriptive text is a text that describes or describes a person, animal or thing. This explanation or description includes the form, nature, amount, and others. Writing practice, particularly writing paragraphs of descriptive text, helps develop this skill. A text that aims to explain, describe, or describe something is generally referred to as descriptive text. This thing can be anything, including animals, places, things, and so on. This explanation or description includes the form, nature, amount, and others. Learning writing skills should be systematic, particularly in descriptive text (Purwaningsih et al., 2022). Students must not only be able to comprehend the text's function and master its generic structure in order to write correctly, but they must also be able to apply it in a text. An introduction, like identification, is a general description of a topic. Additionally, the section titled "Description" provides a description of the object under consideration. Descriptive text provides information about how something or someone looks, this text uses words to describe what something or someone is like.

Grammar is a set of rules for how to use words and sentences in a paragraph. In language learning, particularly in the structural approach, the study of grammar holds the primary position. Therefore, grammar plays a crucial role in

writing, particularly in text that is descriptive. Grammar is the most important aspect of writing in paragraphs. Students frequently make numerous grammatical errors when writing. As a result, comprehension of grammar is crucial for language learners. To put it another way, it is made up of spoken or written words that are meant to convey a message. It intends that by assembling the words to impart an importance or to communicate something specific, so a piece of text is made.

Application is a software that combines certain features in a way that can be accessed by users, both from computers and smartphones. The software/computer program will later operate on a certain system that was deliberately created and then developed so that it can carry out certain desired commands. Application designers and developers are called developers, who will design or assemble their applications which then sell them. There are millions of apps in the App Store and other app stores on computers, that offer app services. The apps themselves are the foundation of the mobile economy. Since the arrival of the iPhone in 2007 and the App Store in 2008, apps have been the primary way users tap into the smartphone and even computer revolution. In accordance with the understanding of the application, the function of the application is certainly not far from the purpose for which it was created. Namely providing convenience and comfort in various areas of life. From this, various application functions can be obtained for various fields of life, including education. This application serves as teaching material. An example of its application is Grammarly which can ensure the analysis of errors in writing English texts. various types of material in the field of education that is not just writing. But it can also be in the form of

video, audio, animations, and others so that the teaching and learning atmosphere will be more interesting and fun.

Automated writing evaluation (AWE) program that is generally known as computer-generated feedback has seized increased attention in writing research in recent years just like Grammarly application. The application Grammarly is very helpful when writing text, especially when checking for writing and grammar errors. Text that aims to explain, or describe something. Anything can exist here, including people, animals, things, places, and so forth. As a result, the function of the Grammarly application is extremely useful for analyzing in descriptive text writing by students. We can use Grammarly to proofread English writing text. The application provides two services, a free one for informal or freelance writing and a premium one for academic or professional writing. There are also individual and team packages for premium services. Grammarly is the most widely used English grammar check tool in the world and one of the best.

It is common to encounter more difficulties in writing in English because the composition is a foreign language. Therefore, when writing text, students in tenth grade often make such mistakes as the addition of the letter "s" in front of a noun which should be used if more than one is often placed haphazardly or not made, the use of commas and other punctuation marks, errors in writing sentence structures, and even the vocabulary. The researcher tried to analyze the application of Grammarly in the analysis of writing errors for the tenth-grade students of SMA NEGERI 1 LAU BALENG. This software can be a great option here, giving teachers and students a much-needed boost. Grammarly Application is one solution that might be taken as a student's writing assistant while the

teacher gives some exercises. It is hoped that tenth-grade students of SMA NEGERI 1 LAU BALENG can use this application and be assisted in writing English text. The Grammarly application was chosen by researchers because it can assist students and even researchers in correcting and analyzing writing errors. This application is not difficult to use on a PC, Laptop, or by means of a program by signing in to Grammarly's true site so it tends to be gotten to by anybody, anyplace. So that the teacher can spend less time analyzing the writing of the students.

Several Researchers like (Tarsan et al., 2021) In The Results Of His Research Entitled –Students' Perception Towards The Application Of Grammarly: The Automatic Grammar Checker In Writing Narrative Text In The Third Semester At Stkip Ypup Makassar –Students' Perceptions Of Using The Grammarly App To Check Narrative Text Grammar Were Found To Be Positive. According To The Responses, Using The Grammarly App To Check Their Narrative Text's Grammar Is Strongly Recommended. They are overjoyed by the high quality of this application for checking the grammar of their writing. In Addition, (Nurul & Hakiki, 2021) Entitled "EFL Students' Perception Of The Use Of Grammarly Application In Writing Class " From The Results Of This Study, The majority of EFL students in the fifth semester of the English department had a favorable opinion of: When writing essays in English, Grammarly is helpful. This is due to its speedy corrections, helpful advice, clear explanations, and easy-to-understand guidance. In addition, using Grammarly enhances students' writing abilities and self-confidence, particularly when writing essays. They can also learn more English grammar rules through Grammarly. Students also believe that the

Grammarly application is useful for writing English essays after using it to write their essays. Even though they only use the free version of Grammarly, most students agree that using Grammarly to help English students write essays is highly recommended. It can be concluded that most students consider that Grammarly is indeed useful to support EFL students in writing essays. In addition, the Grammarly application is also easy to use and this is the main reason why researchers are interested in using this application in observing students' writing abilities.

Based on results from several researchers who have successfully conducted research using the Grammarly application, researchers have not found a researcher who has used the Grammarly application in students' descriptive text. The researcher wanted to know how well tenth-grade students at Sma Negeri 1 Lau Baleng could use the Grammarly app to write descriptive text based on the information presented above. The researcher then carried out a study with the title **"The Effectiveness Of Grammarly Application On Writing Descriptive Text Tenth Grade SMA Negeri 1 Lau Baleng "**.

1.2 The Problem of the Study

The problem to be discussed in this research it be summarized in the following question : How does the effectiveness of Grammarly Application on writing descriptive text Tenth Grade SMA Negeri 1 Lau Baleng ?

1.3 The Objective of the Study

Based on problem statement, the writer find the objective of this research as follow :

To describe the effectiveness of Grammarly Application on grammar writing descriptive text Tenth Grade SMA Negeri 1 Lau Baleng.

1.4 The Scope of The Study

This study focuses on the effectiveness of Grammarly Application on grammar writing descriptive text Tenth Grade SMA Negeri 1 Lau Baleng. The use of this application aims to facilitate researchers in analyzing students writing ability. Lyons in (Nurul & Hakiki, 2021) define writing as actions that occur in context, which achieve certain goals, and which are shaped appropriately for the intended audience. Thus, writing is not only for producing text but also for interacting with other people in a social act.

1.5 The Significance of the Study

This research expected to give contribution and some informative inputs :

a. The Students

To motivate students to write better descriptive text. and to train students' writing skills.

b. English Teacher

This research is expected to help teachers to find alternative ways in the process of analyzing students' writing errors.

c. Reader

The readers of this thesis are expected to retain any relevant information in order to expand their knowledge.

CHAPTER II REVIEW OF LITERATURE

2.1 Theoretical Framework

In conducting research, it is important to clarify all terms related to research in order to have a good perspective on implementation in the field. Such statements can serve to provide a simple concept that is intended specifically in a particular context. All need to be explained clearly and precisely to avoid misunderstanding between the writer and the reader. In this case, the author will explain important material for the purpose of this study.

2.2 Language

Language is a social communication tool in the form of a sound symbol system resulting from human speech. Language is a social phenomenon that humans use to communicate with one another (Rifari, 2020). Humans as social beings need means to interact with other humans in society. For the sake of social interaction, we need a means of communication called language. Aside from being a means of communication, language also acts as a tool for thinking. It can be said that humans cannot think without language. Thus, a person's level of intelligence is not only determined by the high score, but is influenced by his mastery of the language. Language has a dynamic nature, meaning that language is constantly evolving to adapt to conditions, situations or the development of the times and advanced technology. This characteristic of language is very important because language needs to develop to survive so that it is not abandoned by the times, then disappears and becomes extinct because there are no speakers. In daily communication, the tool that is often used to communicate is language, both in the

form of written language and spoken language. Language as a means of communication certainly has a function based on the needs of a person consciously or unconsciously using it. Language is a tool for self-expression, a means of communication, and a means of social control.

2.3 Learning English

In learning English students are required to be serious in following the class. English is a subject that must be taught in schools and universities, so teaching requires professional knowledge and the right skills. Success in the teaching and learning process is inseparable from how a teacher organizes and manages the class and overcomes various obstacles that exist in the classroom. This goal can be fulfilled if teaching English in schools can integrate the four aspects of language skills, namely listening, speaking, reading and writing. Such a pattern of teaching can be realized if the various components in learning such as methods, approaches, designs, procedures and the language environment are conducive. Therefore, schools are expected to be able to create good teaching of English by empowering their resources and facilities as optimally as possible. It should be realized that mastering English is no longer an obligation to pass a test or get a good grade at school, but as a necessity to survive in the face of increasingly challenging globalization, sometimes the information we need to solve a problem is not available on the internet, nor in matters that are not urgent, such as entertainment, maybe the entertainment or rides that we enjoy are only available in English, English language skills are important in opening our horizons wider and solving this (Rifari, 2020).

2.4 English Skills

In learning English, of course, we have to recognize the skills or abilities to learn it. There are four skills in learning English including writing, reading, listening, and speaking. These four skills are very important to master for those of us who study or want to master English. These four skills have different levels of difficulty, for example Listening. The achievement in this skill is being able to listen and analyze or filter conversations and communications using English. Furthermore Speaking, improving speaking skills can be done in many ways, which obviously requires a lot of practice. The way most beginners do is to repeat what other people have said in English. This technique is usually used by teachers in the classroom to train their students to make proper pronunciation. Then reading skills, what is meant here is reading a piece or an article in English properly and correctly. And the last is writing skills, this skill can be categorized as complicated, because if we don't practice it, we will face difficulties to write in English.

2.5 Writing

Writing is important, because with writing we can provide useful information for others who need it. No matter how simple the word is written, it is definitely useful for those who need it. Writing can also be a means to communicate with other people, either one-on-one or communicating with many people. Even compared to oral communication, written communication is better. Communication in writing can be conveyed in more detail, depth, and also be more honest for some people who find it difficult to open up verbally. This happens because through writing one needs to write coherently from beginning to

end. So that there is no information that sounds ambiguous or difficult to understand because it is delivered carelessly. In addition, communication with writing is also more memorable because there is a process of waiting for the writing to reach the reader and then a process of waiting for a reply.

2.5.1 Definition of Writing

Writing is the process of describing language so that the reader can comprehend the author's message. Tarigan's (1996 : 21) writing is defined as the graphic representation of the language understood by the author and others who speak the author's language. Although writing comes in last, it is not unimportant. Writing becomes one of the fundamental language skills (Mubarok et al., 2020). Writing is one aspect of language skills that are specifically programmed to enable language use. Writing, according to Tarigan, is the process of describing a language so that the reader can comprehend the author's message. "Writing is produce something in written form so that people can read, perform, or use it" is defined in the Oxford Dictionary. Which explanation is in accordance with Pooteet's perspective which implies that composing is a visual portrayal of contemplations, sentiments or thoughts, involving images of language frameworks for correspondence or note-taking purposes. Writing skills require a variety of knowledge and skills, such as the ability to choose the right words, convey ideas effectively, and cleverly construct sentences using improved spelling. (Cicabe & Abdul, 2018).

2.5.2 Types of Writing

2.5.2.1 Expository writing

Expository writing is a text that aims to describe, explain, or inform the reader about any topic. The author only wants to convey information, which is a key feature of this non-fictional writing style. There is no opinion or agenda. When they write, the writers have their own goals and roles to fulfill in order to convey their message to the readers (Fitriani, 2020). Common examples of expository writing are news reports (not opinion pieces, though!), scientific journal entries or even events calendars. In fact, this very webpage is an example of expository writing.

2.5.2.2 Descriptive writing

Descriptive writing is a fashion of writing that entails an in depth description of an area or person, that is supposed to create a vibrant image with inside the reader's mind, and provide them a higher sense for the story. Writing is one of the skills necessary to acquire the knowledge or information that must be passed on to others. (Fitriana & Nurazni, 2022) . It's was hoping that, if the reader is absolutely immersed in what is happening, then they may experience the textual content extra. The most important aspects of writing are grammar, punctuation, capitalization, and spelling (Perdana et al., 2019). This kind of writing makes use of plenty of small information to create a clean image of what is going on. Typically, those contain the senses and assist the reader to sense like they may be part of what you are writing. Descriptive writing is most customarily utilized in fiction, however there is no cause to forestall there. In fact, you will frequently locate factors of descriptive writing in non-fiction genres too. By taking care to ensure the reader is absolutely immersed for your work, you could make any piece of writing extra enjoyable, and ultimately, extra effective.

2.5.2.3 Narrative writing

Narrative writing can be defined as a piece of text that tells a story. This is related to both the story and the order in which it is being told, and it can be fiction or nonfiction. Non-fiction works like travel writing and biographies are also considered narratives, despite the fact that stories are the most common form of narrative writing. Additionally, this kind of writing can be told in a variety of ways. Narratives, for instance, can be told by the author in the third person or from the point of view of a character in the story. In addition, narratives can be told in a variety of tenses and chronological or non-chronological order.

2.5.2.4 Persuasive writing

Naturally, the aim of persuasive writing is to persuade the reader of something. A e- book review, an opinion piece, or a political leaflet are all examples of persuasive writing. Typically, this sort of writing focuses much less on information and extra on opinions. After all, how regularly have you ever effectively persuaded a person primarily based totally totally on information? A well-written piece of persuasive writing is probably to attraction to the reader's worldview. Powerful portions broadly speaking include man or woman pronouns (I, we, us, and so on), bootlicking, the usual of 3 and, critically, masses of emotive language. Additionally, they're extraordinarily audience-specific. All matters considered, numerous people are satisfied with the aid of using numerous matters. Therefore, it's miles important to commit time to thinking about the traits and demographics of your goal audience. Rhetorical questions are every other not unusual place function of persuasive writing. This facilitates the reader come to be concerned for your problem and offers the problem a far extra private feel. In

maximum cases, it isn't always advocated to copy oneself in writing. However, as it in addition emphasizes your point, persuasive writing welcomes repetition (inside reason).

2.5.3 Aspects in Writing

According to Brown and Bailey in their book entitled "Teaching English as International Language", there are five important aspects in writing.

2.5.3.1 Content

In writing, content provides the most substance. It's like a piece of writing's content is its pulse. Writing cannot exist without content. How we come up with an idea is connected to the content. Once we have an idea, how do we turn it into good content. If you have difficulty developing an idea, I have outlined the techniques that can be used in developing an idea. If it is analogous to a vacation, this content is like important things that are really needed on a vacation such as luggage, airline tickets, or a vehicle if you go using a private vehicle. Because without these important things, the vacation will not be possible.

2.3.5.2 Vocabulary

Vocabulary that is more familiar to us is vocabulary taken from words in English. Knowing many words in Indonesian makes our writing even more colorful with words. Vocabulary includes how we also need to know borrowed words from English so that we are more proud to use only Indonesian words. Look how many terms in English have deeply entered our lives in using the language. If this vocabulary is likened to a vacation, it is like things whose function is only to beautify one's appearance, such as a nice dress, sunglasses, or a

beach hat. Holidays don't look stylish, it doesn't matter. However, a vacation in style is a plus for the pleasure of body and soul.

2.5.3.3 Grammar

Additionally, proper grammar is a crucial aspect of writing. In English, grammar is called grammar. Grammar in English is an absolute must. As for Indonesian, it doesn't seem too absolute and we as Indonesians have our own instincts about how to use good Indonesian grammar. Except, we take someone else's writing in another language and then we translate it into Indonesian, without reading it, we directly copy and paste it and then we claim it as our work with a grammar that is very strange for us to read as Indonesians.

2.5.3.4 Compilation

Writing also requires rules, like writing the alphabet in a certain order from A to Z—you can't jump from A to S and back to G. As a result, arrangement is one of writing's most important aspects. Writing in a coherent manner is essential, as is gradually conveying information in a coherent and gradual manner. Every sentence and paragraph in our writing can be connected more effectively through the use of connecting words like "then," "therefore," "next," and so on. The objective is for the reader to comprehend our writing's purpose and direction.

2.5.3.5 Mechanism

The use of punctuation marks, capital letters, and word spelling are examples of writing mechanisms. A problem can also arise when punctuation, whether it's a period or a question mark, is used incorrectly. Due to the small but significant difference between statements and questions, it is frequently challenging for us to differentiate between them. Similar to that, the use of capital

letters is merely a technical matter, a technical matter in that our writing will also be judged by the jury in a contest, so we must become accustomed to using capital letters correctly. Errors in writing are also a part of the writing mechanism. Typos are common writing errors that we are all familiar with. It is unfortunate when typos are overlooked in content that is already excellent. The English word "typographical error," which means a typing or spelling error in Indonesian, is the origin of the word "typo."

2.5.3.6 Difficulty in writing

Writing is an important part of real life in the modern era, as it is now (Karyuatry, 2018). Language skills are obtained from an orderly and very complex relationship process. Each aspect of the skill is interconnected and is a unified whole. Starting in childhood, a person learns to listen to the language around him first, then he will speak, then he will learn to read and write. The following are the parts of language skills: speaking, listening, reading, and writing skills are all necessary. Writing is more than just copying, it's also about putting your thoughts and feelings into symbols. Students use their writing abilities to copy, take notes, and complete the majority of their schoolwork. Students will have a difficult time completing these three types of tasks if they are unable to write. Therefore, writing must be taught when children start elementary school and difficulties in learning to write must receive sufficient attention from teachers. According to Lerner (1985:402), there are several factors that influence students' ability to write, (1) motor, (2) behavior, (3) perception, (4) memory, (5) ability to carry out cross modal, (6) use of dominant hand, and (7) the ability to understand instructions. Children whose motor development is immature or have problems,

will have difficulty in writing; the writing is unclear, disjointed, or does not follow a line. Children who are hyperactive or whose attention is easily distracted can cause work delays, including writing work.

2.5.4 Writing Process Approach

According to Tompkins in (Cicabe & Abdul, 2018) Writing is a mechanical skill that can be understood and researched as a process. Writing is a process, and there are stages to it. Prewriting, drafting and presenting ideas, improvement, editing, and publishing are these stages.

2.5.4.1 Prewriting

Students make an effort to convey their writing during the preparation phase. Teachers can use a variety of approaches in this activity to assist students in selecting subjects for writing. The writing topic has a lot to do with how smooth the writing process is. Topics should correspond to the interests and plans of the students. To overcome this problem, teachers can work together through brainstorming to create topics and themes that match the interests and desires of their students. In addition to brainstorming, you can also read sentences, check writing and other writing styles.

2.5.4.2 Drafting

The students organize and refine the initial draft of their ideas, which they gathered through activities that involved brainstorming, during this stage. As a medium through which students can pour all of their ideas, providing them with a story structure chart can help them develop their ideas and write drafts. Because the following stage will be altered, rearranged, and corrected, students should not hesitate.

2.5.4.3 Revising

During the improvement phase, students revise their writing to add, modify, or eliminate story structure-related concepts.

2.5.4.4 Editing

Editing is the writing's final stage of refinement before it is published. At this point, students complete the story as an essay by writing back the draft they created by working on the chart. Students correct mechanical mistakes in word structure, spelling, and punctuation at this stage.

2.5.4.5 Publishing

The publication stage follows the completion of all previous stages. Through various sharing activities, students publish their writing results. This can be done as part of an assignment to read the essay's results, or it can be done in front of the class or on the school's wall magazine.

2.6 Descriptive text

In English, there are various types of text. Starting from descriptive text, narrative text, recount text, report text and several other types of text. Descriptive text is found anywhere. However, fiction writers most often use this form of text to explain something in their story. There is only one purpose of descriptive text, namely to describe, represent or express a person or an object, both abstract and concrete. This is why descriptive text is written in clear and concise language, so that the contents of the text are easy to understand.

2.6.1 Definition of Descriptive Text

Descriptive text is a text that describes or describes a person, animal or thing. This explanation or description includes the form, nature, amount, and

others. Learning writing skills should be systematic, particularly in descriptive text (Purwaningsih et al., 2022). A text that aims to explain, describe, or describe something is generally referred to as descriptive text. This thing can be anything, including animals, places, things, and so on. Typically, descriptive writing uses simple language and focuses on a single thing. Descriptive writing's social function is to describe specific people, animals, and other things (Sipayung, 2021). The object is then discussed again in more detail in the descriptive text. Descriptive text provides information about how something or someone looks, this text uses words to describe what something or someone is like. In descriptive texts, the students can use imagination and perception-give sense to make reader hear, taste, smell, see, and feel as they present a good word of the subject (Agustina & M, 2018). In addition, descriptive text also provides facts about how language or grammar is actually used according to the rules and how this text should be used.

2.6.2 Characteristic of Descriptive Text

a. Using simple present tense

We will describe the facts attached to an object in this text, which uses the Simple Present Tense because one of its functions is to demonstrate a fact or truth.

b. Using a lot adjectives

There will be a lot of adjectives in the descriptive text because the purpose of this text is to provide information by describing the object that is being described. Large, small, vibrant, and so on are examples.

c. Using connecting verb (relating verbs).

A verb that explains the noun that is the subject of a sentence is known as a relative verb. For instance: is, have, appear, and a variety of other verbs.

2.6.3 Generic Structure of Descriptive Text

Descriptive text has its own rules regarding its structure. The following is a generic descriptive text structure:

a. Identification

An introduction known as identification is a general description of a subject. This section is in the first paragraph, which gives a general description of the object. In this structure, the goal is to identify an object that you want to describe. Identification serves to introduce the reader to the object that we are going to explain, before we tell about the object in more detail in the next paragraph. (Curup, 2019) adds that identification is a paragraph section in which the character is introduced or identified. A student will have an easier time developing their ideas in the description section if they write the identification section clearly. This indicates that the student can be guided to organize and develop ideas for effective writing by the sentence or paragraph.

b. Description

The special features of the object being discussed are described in the description section. The next paragraph, and so on, contain this section. The goal is to provide a special description of an object which includes properties, special characteristics, physical appearance, and other things in more detail. This section, attaches to something you already introduced the reader to in the first paragraph.

c. Purpose of descriptive text

Descriptive text aims to describe, represent or express a person or an object, both abstract and concrete. This is why descriptive text is written in simple and short language, so that the contents of the text are easy to understand.

2.7 Grammar

Grammar is the structure of the arrangement of sentences. By using the correct structure, a sentence will be perfect. The position of grammar studies is the main one in language learning, especially in the structural approach. Grammar serves to assist in compiling sentences clearly and neatly. The other person is also easier to understand the purpose or message you want to convey.

2.7.1 Definition of Grammar

Grammar is a type of language rules that regulate the criteria for using words and sentences. The original words and structure of a written or printed work are called a text. To put it another way, it is made up of spoken or written words that are meant to convey a message. It intends that by assembling the words to impart an importance or to communicate something specific, so a piece of text is made (Curup, 2019). The position of the study of grammar is the main one in language learning, especially in the structural approach. Grammar is a study material for language teachers and learners. Meanwhile, in the 16th and 17th centuries which was the Age of Enlightenment, scholars studied a lot about the discussion, compilation and comparison of grammar. Grammar is also one of the main problems in reading and writing learning activities. English grammar is a grammar or grammar that studies the rules or rules in using English. In grammar,

there are several components or can also be referred to as various types of grammar, including part of speech, verbs form, and to be to explain the subject, for example "is", "am" and "are".

2.7.2 Part of Speech

There are certain kinds of words in the structure of English that can make a perfect sentence. Part of speech is the term for this. Although there are actually eight categories of parts of speech, only three are typically taken into consideration: verbs, nouns, and adjectives. A noun is typically used to refer to the name of a place, an individual, or an object. Adjectives are used to make nouns clearer, like adding information about people's or things' names. Color, feel, or texture are all examples. A verb is used to describe an action like talking, running, or picking up something.

2.7.2.1 Verb forms

In English, there are a variety of verb forms. For instance, the verb "eat" can be pronounced "eats," "ate," or "eating." There can be four distinct forms of a single verb. You must be familiar with the three basic verb forms, the Base Form, also known as the basic verb or the verb one. Example: eat, swim, sing, have, and do. In Past Simple, the second verb usually comes after the word "to." Example: watched, sang, ate, and had An illustration: " Yesterday, he consumed an entire chicken. "Past Participle, the third verb is the last one. This verb is typically used in more complex tenses like the present perfect. For instance: Singapore has never been to me. The sentence's third verb is been, which comes from be.

2.7.2.2 To Be

This verb form must be heard frequently. Typically, this verb is used to describe the circumstance. That there are, are, and are. For instance: we are family," "I'm sad," and "she's here" However, the phrase "we are read" cannot be combined with basic verbs like "to be," as the correct sentence is "we are reading."

2.8 Grammarly Application

Automated writing evaluation (AWE) program that is generally known as computer-generated feedback has seized increased attention in writing research in recent years (M. A. Fahmi & Cahyono, 2021). You can use Grammarly to proofread English articles. The application provides two services: a free one for informal or freelance writing and a premium one for academic or professional writing. There are also individual and team packages for premium services. Grammarly is the most widely used English grammar check tool in the world and one of the best. Grammarly is a Chrome extension that can identify grammatical and spelling errors, incorrect sentence construction, and plagiarism. (Fitria, 2021). In the meantime, Grammarly offers six products, which include: Grammarly for iPad, Program Expansion, the Grammarly Supervisor, Grammarly for Microsoft Office, Grammarly for Your Work Area, and The Grammarly Console. The initial goal of Grammarly was to offer grammar and spelling solutions to schoolchildren. Grammarly now offers desktop interfaces, mobile keyboards, web-based editors, browser extensions, Office add-ins, and artificial intelligence-based virtual assistants. Grammarly wasn't the only company that Lytvyn and Shevchenko started at first. They claimed that MyDropBox, an earlier company, gave them the idea for Grammarly. Grammarly can provide extremely helpful feedback on

writing based on its application. Grammarly has the ability to correct passive voice and traditional word-choice errors. Additionally, it can assist with inconsistent behavior like switching between email and email. Even when you want to improve your slang or formality level, it can be helpful. That is particularly valuable while composing for a wide crowd going from finance managers to loved ones. It will carefully examine your jargon and suggest the best word so that you don't have to break down your writing too much. Grammarly will assist you in selecting the best one. (S. Fahmi & Rachmijati, 2021). Grammarly provides us with advantages in writing, but its Grammar Checker, of which there are two types that are used to check our grammar:

1. Red underlines

Red underlines indicate that Grammarly has detected a writing error. If you misspell anything, you'll see one. What did we do there?) If you use the wrong punctuation mark, you'll also see an underline. Grammarly will assist you in correcting any grammatical or typographical errors that might harm your credibility. Open a brief explanation to learn more about the error and how to fix it, or click any of Grammarly's suggested corrections to apply them to your text.

2. Blue underline

The presence of blue underlines indicates that Grammarly has identified an excessively lengthy sentence. Grammarly gives each text a score based on how clear it will be to your readers and makes it easy for you to edit it. Despite being grammatically correct, some sentences are awkward and difficult to follow.

Sometimes removing words that aren't needed can make a sentence better.

Sentences of genius are concise and clear.

Grammarly will provide you with writing feedback. You will be able to spot numerous additional issues. Examples include word-choice errors and fragments. You'll get advice on how to improve your writing's poise, politeness, and engaging tone. Even bland or overused words in your vocabulary will be improved.

2.8.1 Grammarly Application Functions



Figure 2.1 Grammarly application function

This application actually makes it possible for users to type in English without worrying about using incorrect grammar, in keeping with the slogan "Type with Concidence." The purpose of this application is to find spelling and grammar mistakes in English. Grammarly's purpose is to correct bad writing. Therefore, Grammarly will immediately and automatically identify the error and correct it. Grammarly's products are powered by an interconnected system that incorporates rules, advancements, and artificial intelligence techniques like machine learning, deep learning, and natural language processing. A computer-

generated reasoning device reenacts an individual's approach to completing a task. This is done by AI systems in a variety of ways. For instance, machine learning is an intricate AI technique that trains an algorithm to demonstrate and carry out actions by providing a large number of examples rather than a strict set of predefined steps. Grammarly's AI strategy incorporates a few natural language analysis methods. Human language can be analyzed and processed at several levels: through, among other things, grammatical patterns and expressions, characters and individual phrases, paragraphs or entire texts. A subfield of artificial intelligence known as "natural language processing" entails teaching machines to comprehend and process human language, such as English, and carrying out useful tasks like "machine translation," "emotion interpretation," "ranking essays," and in the case, "improve writing." How nicely an AI device is educated is an vital aspect of its construction. AIs are just like guys on this way. Kids discover ways to behave with the aid of using gazing the adults round them and receiving fine or bad feedback. As with girls, we ought to be cautious approximately what we disclose our AI device to and the way we interfere whilst matters pass incorrect if we need to be beneficial and powerful as adults. The first step is to choose top notch schooling statistics for our method. On account of Grammarly, the records can seem as a message corpus, a massive show off of sentences prepared and named with the aid of using human professionals such that laptop primarily based totally intelligence calculations can perceive. Assuming we trust simulated intelligence need to advantage skill ability with the examples of valid usage of commas, we really need to reveal it sentences of improper commas so that it can recognize what a comma error looks like. We want to show it in

sentences that use commas well so that it can correct comma errors as it shows them.

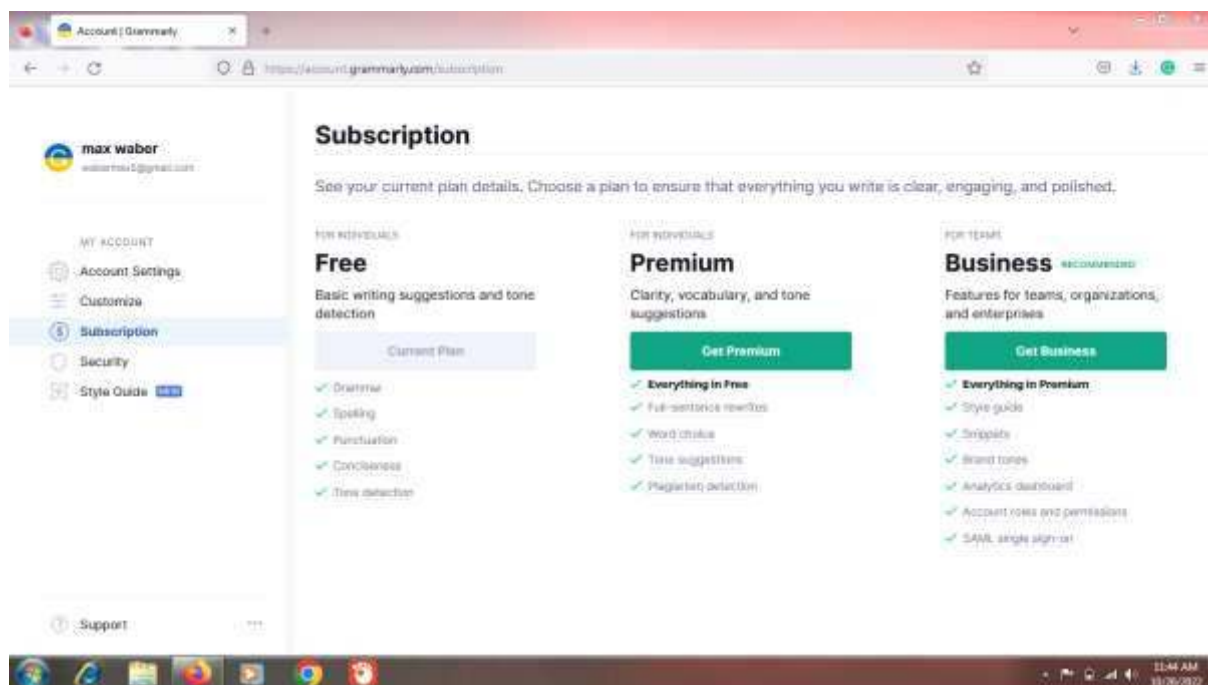


Figure 2.2 Grammarly start page display

In addition to Grammarly being available in web form, in fact Grammarly Inc creates a variety of Grammarly applications that you can download.

a. Grammarly for Android

Now we can also use Grammarly on Android and can be downloaded via the PlayStore.

b. Grammarly for Chrome

This app can be used to write error-free or grammatical errors on Gmail, Facebook, LinkedIn, and on various other platforms.

c. Grammarly for Microsoft® Office

For users who enjoy writing in MS. Word, this application can also prevent you from grammatical errors. Even though the translate feature is already available in Word, having this application will be much better.

d. Grammarly for Windows

By having the Grammarly app for Windows, you can access it easily on your desktop screen.

2.8.3 How to Use Grammarly Application

Only the file or text that Grammarly wants to correct needs to be uploaded. This application will automatically scan the document, check it, and tell you which parts need to be fixed. Before starting the scan, this application will also bring up a Pop Up Window that asks questions about what part the user wants to target. Starting in terms of formal/informal, descriptive/explorative, academic writing, casual, and many more. That way, Grammarly will adapt to your needs and correct the structure and vocabulary in your document. The Grammarly software is useful for helping students and teachers correct EFL writing (Ghufron & Rosyida, 2019).



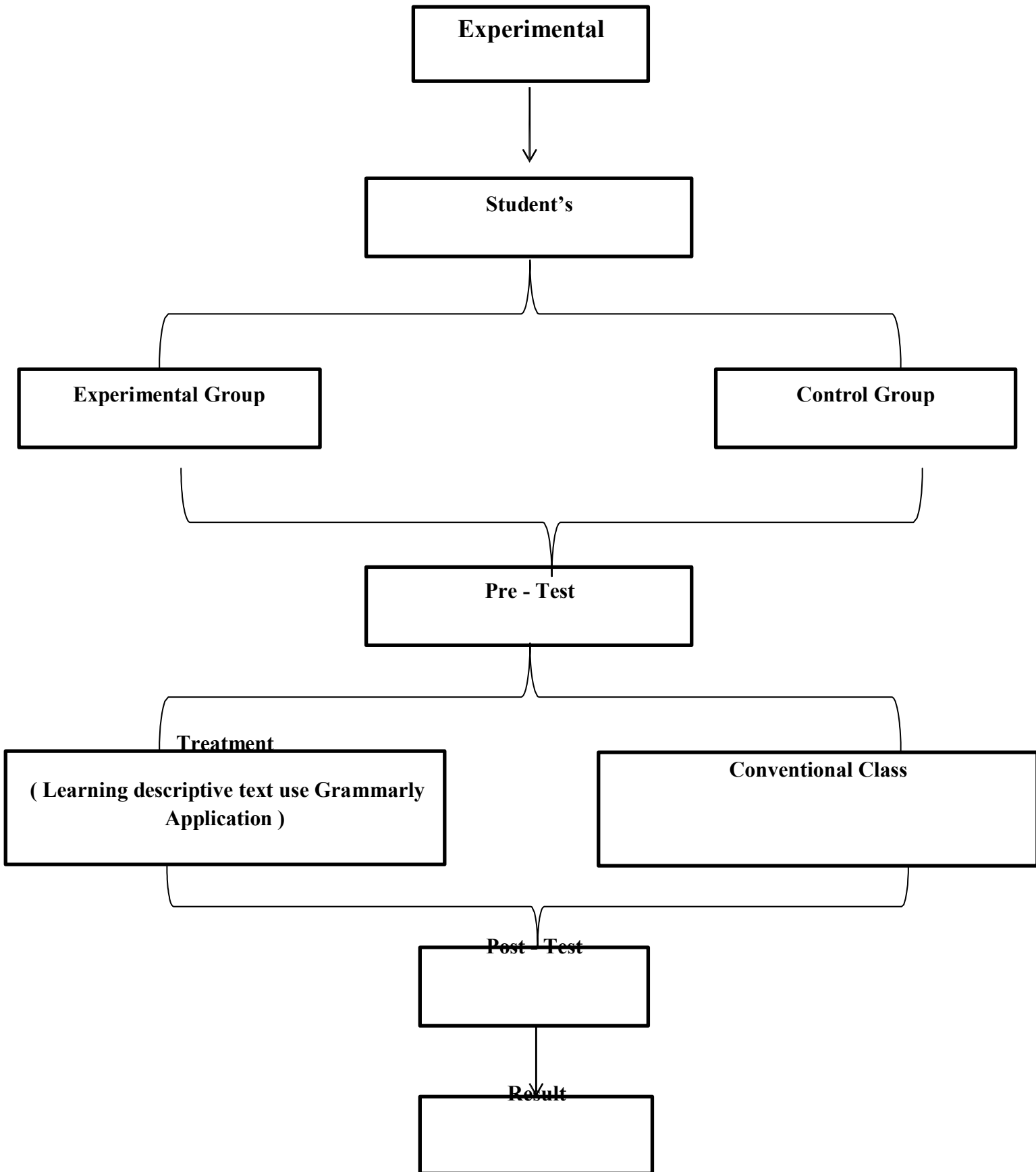
Figure 2.3 Grammarly main menu

2.9 Conceptual Framework

This study aims to explain the effectiveness of using grammarly application in analyzing grammar writing descriptive text. The data will be taken in a

descriptive paper for the Tenth Grade SMA Negeri 1 Lau Baleng. After that, the results will be analyzed with the help of the Grammarly application to look for mistakes in the descriptive text's grammar. After that the errors that have been detected will be seen and then corrected as well as helping the teacher later in analyzing the grammar of students' writings.

Figure 2.4 Conceptual framework



2.10 Previous Study

The author takes the study of relational literature from theses and other journals as a principle or comparison in this research. One of them is Aprilia Wismatul Fauziah Hadiat with the research title - The Use of Grammarly to Enhance Students Accuracy In Writing Descriptive Text (A Case Study At Eight Grade of A Junior High School Ciamis) - The study found that students' writing improved when they used the Grammarly tool. According to the findings of the study that was carried out by Ghufro (2019), it is possible to draw the conclusion based on the data from the online observation that the application of Grammarly was suitable to be implemented in writing classes, particularly in writing descriptive text. In contrast, the interview data demonstrated that the use of Grammarly in the writing class, particularly when writing descriptive text, was appropriate. Lastly, the researcher found that students' perceptions of the use of the Grammarly tool to improve descriptive text accuracy are better. The majority of students have a positive opinion, and using Grammarly to write descriptive text helps students improve more. They can, among other things, motivate students to improve their writing skills, make it simpler for them to check their mistakes while writing a text, more thoroughly avoid plagiarism when writing errors are found, and feel more confident when using the Grammarly tool to write a text. (Wismatul & Hadiat, 2022)

The second, Amin Mubarak (2020) in his research - Grammarly : An Online EFL Writing Companion -After recognizing all of Grammarly's aspects, the author attempts to summarize those explanations and findings into several specific points that can be highlighted: The goal of the online platform

Grammarly is to make it easier for English as a foreign language (EFL) students to communicate with others and write in a way that is both good and enjoyable. Grammarly seamlessly integrates with a number of the most widely used apps and platforms, including Gmail, Ms. Office, Facebook, LinkedIn, Slack, and others. to meet the demands of EFL students to write flawlessly on every occasion. Grammarly has a lot of features that can help EFL students improve their writing skills by letting them freely create their own words and styles. (Mubarok et al., 2020).

The third (Tarsan et al., 2021) in his research -Students' Perception Towards The Application Of Grammarly: The Automatic Grammar Checker In Writing Narrative Text In The Third Semester At Stkip Ypup Makassar -Students' perceptions of using the Grammarly app to check narrative text grammar were found to be positive. According to the responses, using the Grammarly app to check their narrative text's grammar is strongly recommended. They are extremely pleased with the quality of this application for checking their writing's grammar. And Gahaida Nurul, whose research was published in 2021 and was titled "EFL Students' Perception of the Use of Grammarly Application in Writing Class." According to the findings of this study, EFL students in the English Department's fifth semester generally had a favorable opinion of the use of Grammarly: When writing essays in English, Grammarly is helpful. This is due to its speedy corrections, helpful advice, clear explanations, and easy-to-understand guidance. In addition, using Grammarly enhances students' writing abilities and self-confidence, particularly when writing essays. They can also learn more English grammar rules through Grammarly. Students also believe that the

Grammarly application is useful for writing English essays after using it to write their essays. Even though they only use the free version of Grammarly, almost all of the students agree that using Grammarly to help English students write essays is highly recommended. It can be concluded that most students consider that Grammarly is indeed useful to support EFL students in writing essays (Nurul & Hakiki, 2021)

Muhammad Nova (Muhamad, 2018) with her title -Utilizing Grammarly In Evaluating Academic writing : A Narrative Research on EFL Students' Experience- These students have shared their experiences using Grammarly to evaluate their academic writing based on the results of an interview. From their stories, several strengths and weaknesses of this program were revealed. Also (Karyuatry, 2018) in - Grammarly as A Tool to Improve Students Writing Quality (Free Online Proofread Across Boundaries)|| The results also indicate that 32 (82%) of 40 students who were taught descriptively with the help of Grammarly received a passing grade. The researchers came to the conclusion that Grammarly is a useful tool for reducing writing mistakes and enhancing students' writing quality.(Fitriana & Nurazni, 2022) with title -Exploring English Department Students' Perceptions on Using Grammarly to Check the Grammar in their Writing -This study demonstrated that Grammarly is beneficial to students. Students greatly benefit from using Grammarly to correct their writing. However, despite the fact that students agree that Grammarly greatly aids them, the free version still has some drawbacks, including the inability to correct typos and the lack of features. (Fitria, 2021) with her title -Grammarly|| as AL- Powered English Writing Assistance: Students Alternative for English Writing -Documents

can be accurately corrected by AI. The editor's job in a business can easily be taken over by AI. Grammarly is one application that is used a lot. An application called Grammarly can correct English grammar that doesn't follow language rules. You can use Grammarly to help you improve your English articles.

Next research is Sri Fahmi in (S. Fahmi & Rachmijati, 2021) with title -Improving Students' Writing Skill Using Grammarly Application For Second Grade in Senior High School -The research showed that using the Grammarly app helped students write better and express themselves more effectively. It suggested that students should have confidence in expressing their thoughts in writing and make the most of the Grammarly app to find and correct writing errors. Due to solving, it is suggested that teachers give students' writing errors more serious attention. (Ghufron & Rosyida, 2019) in his title - The Role of Grammarly In Assessing English As A Foreign language (EFL) Writing) -In comparison to students whose work is evaluated by the teacher (direct corrective feedback), the research demonstrates that students whose work is evaluated using Grammarly have significantly fewer errors. It has been demonstrated that the software is more effective at reducing errors in vocabulary usage (diction), language usage (grammar), and writing mechanics (spelling and punctuation). However, it is less effective to improve students' EFL writing's content and organization. An alternative assessment for students' writing that promotes an autonomous learning environment may be suggested by this research for EFL/ESL teachers. And the last is Rina Alya Fitria (2022) -Students' Perception Of The Use Of Grammarly In Undergraduate Thesis Writing - The study's results showed that 80.1% of the participants highly agreed. This study found that students gave positive responses

to the use of Grammarly to assist them to analyze their thesis writing. The findings showed that the Grammarly application has several strengths such as clear and easy-to-understand feedback, time savings for students when checking grammar, and a useful feature. Meanwhile, Grammarly's weaknesses are that it can't detect tenses that the students used in a time, students can't download the feedback in form of a file and they must pay to access all of Grammarly's premium features (Miftah, 2022)

Thus, it can be concluded that students' learning abilities in writing descriptive texts are strongly influenced by the teacher's teaching techniques. There are many ways that can be used to analyze students' writing skills in descriptive text. One way that we can see through the research above is by using the Grammarly application. So that researchers and teachers can find out students' writing abilities and errors easily.

2.11 Hypothesis

This study's hypothesis was centered on how the Grammarly app affected students' descriptive writing analyses. There are two kinds of hypotheses, namely:
 H_a : There is an effect of using the Grammarly application on the descriptive writing of the tenth grade students of SMA Negeri 1 Lau Baleng.

H_o : There is no effect of using the Grammarly application on writing descriptive texts for tenth grade students of SMA Negeri 1 Lau Baleng.

CHAPTER III RESEARCH METHODOLOGY

3.1 Research Design

This research will be conducted by using quantitative experimental research. According to Sugiyono (2009: 107) "Experimental research methods are research methods used to look for the effect of certain treatments on others in controlled conditions." The goal of this study is to find a causal relationship. Researchers divided into two groups, namely the experimental class and the control class. The researcher provided the control class with the same materials and assignments, but the experimental class received clearly different treatment. The Grammarly app will be used as a means of teaching the experimental class how to write descriptive texts well. Although the control class does not receive any treatment, it does not employ the Grammarly app as a teaching and learning tool for mastering descriptive text writing. The layout appears as follows:

Table 3.1 Research method

Group	Pre - Test	Treatment	Post - Test
Experimental		Using Grammarly Application	
Control		X	

3.2 Population and Sample

The terms population and sample are certainly familiar when carrying out research activities. The population is the total number of research objects. In addition, the population can be defined as the total number of units or individuals whose characteristics are to be studied. A simple sample can be interpreted as a small part of the research object chosen by the researcher. So that from the entire

research object which is called the "population" then only a few are taken, the object taken is called a "sample".

3.2.1 Population

According to Sugiyono (2006), population is a generalization area consisting of objects or subjects that have certain quantities and characteristics determined by researchers to be studied and then drawn conclusions. will be take all the student's in the tenth Grade SMA Negeri 1 Lau Baleng

3.2.2 Sample

According to Sugyono, the sample is part of the number and characteristics possessed by the population so that the sample is part of the existing population. In selecting the sample, the researcher chose class 10 IPA – 1 and 10 IPA - 2 as a sample, then divided into two class, the experimental group and control group.

3.3 Instrument of Collecting Data

According to Sugyono (2006:102), the research instrument is a tool used to measure the observed natural and social events (research variables). According to Sanjaya (2011: 84) research instrument is a tool used to collect research data or information. From the explanations of the two experts, it can be said that the instrument is a measuring tool or media used to obtain the results of the problem being sought. In this case the writer use the test as a data collection instrument. Tests will be given to both groups of students with a pre-test and post-test. The pre test is given before using the Grammarly application as a learning medium for writing descriptive text. After conducting the pre-test, the experimental group will

be given treatment using the Grammarly application. The control group will not be treated. After being given treatment and explanation, a post test was given to the experimental group and the control group to find out whether the Grammarly application had an effect or not on students' ability to write descriptive texts and to find out student scores. The test used by researchers in this study is an essay test. The test consists of several popular places. Students will choose a popular place and then describe it in the form of an essay. After that the researcher will give a score on the student test results. To analyze the value of pretest and post test data, researchers used a scoring rubric adapted by Brown (2007).

Table 3.2 analytical writing scoring rubric adapted by Brown in (Fitriani, 2020)

No	Aspect	Criteria	Score	Level
1	Content (C)	Accordance with the topic.	30 - 27	Excellent
		Mostly accordance with the topic.	26 - 22	Good
		Inadequate with the topic.	21 - 17	Fair
		Not enough accordance with the topic.	16 - 13	Poor
2	Organization / focus (O)	Well-organized, logical sequencing, proper connectives, ideas clearly stated.	20 - 18	Excellent
		Logical but incomplete sequencing.	17 - 14	Good
		Lack logical sequencing and development.	13 - 10	Fair
		Not enough to evaluate, does not communicate.	9 - 7	Poor
3	Vocabulary (V)	Appropriate in vocabulary choice.	20 - 18	Excellent
		Few error in vocabulary choice.	17 - 14	Good
		Errors in vocabulary choice are frequently.	13 - 10	Fair
		Little knowledge of English vocabulary choice, not enough to evaluate.	9 - 7	Poor
4	Grammar (G)	Virtually no errors in grammar usage.	25 - 22	Excellent
		Few errors grammatical usage.	21 - 19	Good
		Frequently errors grammatical usage.	17 - 11	Fair
		Numerous errors in grammatical usage.	10 - 5	Poor
5	Mechanic (M)	No errors in spelling, punctuation, and capitalization	5	Excellent
		Few errors in spelling, punctuation, and capitalization.	4	Good
		Frequently errors in spelling, punctuation, and capitalization	3	Fair

		Dominated by errors in spelling, punctuation, and capitalization.	2	Poor
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3.4 Technique of Collecting Data

In this review, the information-gathering process that will be completed incorporates pre-test, treatment, and post-test. which is used to figure out how the Grammarly app affects writing descriptive text as a medium.

1. Pre – Test

Pre-test is a test that measures students' writing mastery before being given treatment. Students are given a pre-test before doing treatment to find out their initial knowledge. The initial test was given by the researcher to the experimental group and control group to find out the extent of students' knowledge before the media was applied.

2. Treatment

Second, after conducting the pre-test the researcher gave treatment to the experimental group. The control group was not given any treatment. it aims to determine whether there is influence or not. The researcher explains the work process of writing descriptive text in the Grammarly application before carrying out the post-test to get results. The researcher explain about descriptive text.

3. Post- test

The researcher gives post test in the form of an essay test in descriptive text. The purpose of the post-test is to find out the students' grammar, vocabulary, punctuation and spelling achievements after being

given treatment. This criterion score is used to measure the ability to write descriptive texts for the two group

Table 3.3 Process of planning

No	Step	Experimental Group	Control Group	Time
1	Pre – test	<ol style="list-style-type: none"> 1. Teacher greets and checks the student's attendance. 2. Teacher gives motivation & instruction to the students. 3. Teacher gives pre – test. 	<ol style="list-style-type: none"> 1. Teacher greets and checks the student's attendance. 2. Teacher gives motivation & instruction to the students. <p>Teacher gives pre – test.</p>	45 Minutes
2	Treatment	<ol style="list-style-type: none"> 1. Teacher explain how to use grammarly application on writing. 2. Teacher ask students to practice writing descriptive text with grammarly application. 3. Teacher guides the students to asking the question about the descriptive text. 4. Teacher ask the students to identify the text. 5. Teacher invites the students to read text together. 6. The teacher asks the students to try the 	<ol style="list-style-type: none"> 1. Teacher greets and checks the student's attendance. 2. Teacher gives motivation to the students. 3. Teacher explains about the definition of descriptive text and generic structures. 4. Teacher ask the students to identify the text. 5. The teacher see the result of the students in 	4× meetings in 90 minutes per meeting

		exercise in the worksheet.	answer the questions of the worksheet and asking the students to communicate to their friend.	
3	Post - test	<ol style="list-style-type: none"> 1. Teacher greets and asks the student's condition. 2. Teacher gives motivation. 3. Teacher gives post – test to the students. 4. Teacher asks the students if they have questions. 5. Teacher says good bye to the students 	<ol style="list-style-type: none"> 1. Teacher greets and asks the student's condition. 2. Teacher gives motivation. 3. Teacher gives post – test to the students. 4. Teacher asks the students if they have questions. 5. Teacher says good bye to the students 	45 minutes

3.5 Technique of Analyzing Data

1. The first step is to use descriptive statistics to present data. Descriptive statistics, also known as descriptive analysis, are statistics that describe operations such as data collection, preparation, processing, and presentation in the form of tables, graphs, etc.
2. After the writer collects data on student test results, the researcher will tabulate the data into a distribution table. To analyze the result of the test, the writer takes the average of students' writing score using the following formula :

$$M_x = \frac{\sum X}{n}$$

Notes :

\bar{X} = Mean

$\sum X$ = Individual score

N = number of students

3. The researcher next did descriptive analysis to calculate the data and normality test by using SPSS Application V20 on the data from the prior writing test. Parametric statistics will be used to test the proposed hypothesis. Each variable that will be analyzed under the parametric hypothesis must have a normal distribution.
4. The researcher then used a homogeneity test by using SPSS Application V20 to see the homogeneity of the variance of the two different samples. This section utilizes data from post-test experimental and control classes.
5. Researcher will calculate the data to test the hypothesis whether there is a significant influence on mastery of writing descriptive text using the Grammarly application. The researcher calculates the data using the t-test formula. To test the hypothesis, the researcher use the following t-test formula :

$$t = \frac{\bar{X} - \bar{Y}}{\sqrt{\frac{dx^2}{N_x} + \frac{dy^2}{N_y}}}$$

Where :

\bar{X} = mean score of experimental group

\bar{Y} = mean score of control group

dx^2 = the deviation square of experimental group

dy^2 = the deviation square of control group

N_x = the sample of experimental group

N_y = the sample of control group

6. Hypothesis testing, the writer used the T-test method to test the research hypothesis and find out whether or not there was a significant difference between the performance of the two variables in this study. If the t- test is higher than the t-table, then the hypothesis is accepted; otherwise, the hypothesis is rejected.