# CHAPTER 1 INTRODUCTION

In this chapter, the researcher stated the background of the research, statement of the problem, objective of the research, significance of the research, scope of the research, and operational definitions.

#### A. Background of the Research

Listening, speaking, reading, and writing are the four abilities the student must acquire to succeed in English language learning and teaching. One of the abilities that necessitate your whole focus is writing. Writing is a challenging ability that needs to be learned (Fahmi & Rachmijati, 2021).

Writing has always been a part of most English language courses because it is one of the four language skills. Writing is using letters, symbols, and words to show how language is used. By writing, someone can share what they know and tell others what they think, feel, and want (Pardosi, 2018).

However, SMAN 1 Tayu needed help with students' writing ability. SMAN 1 Tayu is one of the high schools in Pati. SMAN 1 Tayu is located in JL. P. Diponegoro No. 60 Tayu, Jawa Tengah. The researcher has already known the condition of this school and the existing problems faced by the students in English writing. Students in SMAN 1 Tayu often need help choosing the appropriate words, and many must maintain proper grammar and spelling. Their score of writing were less than the minimum completion criteria, which was less than 78. This may be due to the students cannot enhance their writing abilities due to these challenges and weaknesses since they must be aware of their writing errors.

According to the problem above, the researcher learned what obstacles can be overcome by studying these problems. As a result, the researcher decided to use an application to help students overcome their writing problems. With the development of technology and digital trends, many students use the application as a helpful tool in learning and daily activities. Students' interest in application in the context of learning can provide opportunities for educators to integrate technology

well into the learning process. One application that can help develop students' writing ability is the Grammarly application. Grammarly application can help students overcome their writing problems and let them use their own words to explore, explain, and communicate their ideas.

The Grammarly application is an effective tool that can support teachers and students in revising written English in the context of being a foreign language. Grammarly can detect punctuation issues, such as using spaces after periods and spelling errors. It even offers multiple alternative suggestions for misspelt words, including appropriate nouns (Daniels & Leslie, 2013).

Grammarly offers detailed suggestions for your written work. You will have the ability to identify a wide range of additional problems. For example, incomplete sentences and frequently repeated errors in selecting appropriate words. The guidelines will provide ideas on enhancing the confidence, politeness, and interest of your writing to the reader.

Previous research has explored the effectiveness of writing using the Grammarly application. The researchers find the previous research findings, one of them by (Jelita & Daud, 2023), indicated that Grammarly can help students learn how to write better by using it as a learning tool. The second is from (Karyuatry, 2018) that Grammarly is a helpful medium to help students write better and with fewer mistakes.

There are distinctions between this study and the previous study. In the previous study, the researchers investigated students' ability to write narrative, recount, argumentative, explanation descriptive text. Meanwhile, the researcher investigated students' ability to write a procedure text in this study.

#### **B.** Statement of the Problem

Is there a significant difference between the writing ability in procedure text of eleventh-grade students before and after using the Grammarly application at SMAN 1 Tayu in the Academic Year 2023/2024?

## C. The objective of the research

To find out the significant difference between the writing ability in procedure text of eleventh-grade students before and after using the Grammarly application at SMAN 1 Tayu in the Academic Year 2023/2024.

#### **D.** Significance of the Research

The researcher expected that conducting this research can significantly contribute theoretically and practically.

#### 1. Theoretically

In theory, this research strengthens the previous research. It is said to strengthen because the results are the same or in line with previous research.

#### 2. Practically

#### a. Students

The researcher believes this research improve students' motivation in writing lessons and help them use the Grammarly application effectively to improve their writing ability in procedure text.

#### b. Other researchers

The researcher hopes that the results of this research will be valuable for future researchers who want to undertake research similar to ours.

#### E. Scope of the Research

In this research, the researcher tried to limit the focus to knowing the effectiveness of writing procedure text by using the Grammarly application for the eleventh-grade students in SMAN 1 Tayu.

The researcher took the subject from XI F 08 at SMAN 1 Tayu in the Academic Year 2023/2024.

## F. Operational Definitions

To avoid ambiguity in this study, the researcher specified the operational definitions of the title.

#### 1. The Effectiveness

Effectiveness is determined by the accuracy of trials to get the benefits that make something effective.

## 2. Writing

Writing is organizing words, sentences, and paragraphs to convey ideas, information, or stories in written form.

## 3. Grammarly Application

The Grammarly application is a platform for checking for correct grammar, spelling, and punctuation. It also can improve vocabulary, make ideas about style, find plagiarism, and analyze how easy it is to read.

#### 4. Procedure Text

Procedure Text is the text that tells you how to do something or how to make something. It might look like a list of steps, directions, or a structure to follow.

## 5. The Eleventh Grade Students of SMAN 1 Kudus

SMAN 1 Tayu is located in Pati city. The total number of eleventh-grade students at SMAN 1 Tayu is 395 students. There are 11 classes in eleventh grade. In this research, the researcher chooses class XI F 08 with a purposive sampling technique, in which class XI F 08 consists of 35 students.