## **CHAPTER I**

#### INTRODUCTION

## A. Background of Study

The evolution of technology has been a transformative force across various facets of human life, with education being no exception. As technology continues to advance, its integration into educational settings has brought forth numerous influences, aiming to streamline the learning process and equip students with the necessary tools to navigate the complexities of academia. In this ever-changing landscape, educators are continuously seeking innovative approaches to enhance teaching methodologies and support student learning outcomes.

One area where technology has made significant strides in education is in the realm of writing instruction. Composing written pieces, particularly in languages other than one's native tongue, often poses challenges for students, ranging from grammatical errors to structural inconsistencies. Traditionally, when seeking guidance on written assignments, students would rely on their instructors for feedback, which, while valuable, is often constrained by time limitations and the sheer volume of work to be reviewed.

Recognizing this challenge, educators have turned to technology to supplement traditional teaching methods. Among the myriad of tools available, the Grammarly application has emerged as a prominent solution for addressing grammatical issues in written texts. Developed as an online platform, Grammarly offers a comprehensive suite of grammar and spell-checking functionalities, leveraging advanced algorithms to identify and rectify errors in

real-time. With its intuitive interface and robust feature set, Grammarly has garnered acclaim as one of the most effective tools for enhancing writing proficiency.

Ali (2019) highlights the efficacy of Grammarly in correcting grammatical errors, emphasizing its utility in refining written compositions to adhere to linguistic standards. Moreover, Grammarly's extensive grammar checks and contextual spell checker distinguish it from conventional word processors, underscoring its value as a sophisticated writing aid (Grammarly, 2015).

Furthermore, the application of Grammarly extends beyond basic grammar correction, particularly in academic settings. In contexts where English serves as a second language, such as in Indonesia, adhering to standardized language rules is imperative, as outlined in educational regulations (Permendiknas RI No. 46 of 2009) (Permendikbud RI Year 2015 No.50). By ensuring linguistic accuracy and coherence, Grammarly plays a pivotal role in facilitating clear communication and mitigating misunderstandings, as highlighted by Novianti (2020).

In academic writing courses, such as Academic Writing, students are tasked with honing their writing skills and applying them to scholarly contexts. Here, Grammarly serves as a valuable tool for students to refine their compositions, paying meticulous attention to grammar and paragraph structures. Bowker (2007) underscores the significance of academic writing as a distinct form characterized by rigorous research and adherence to conventions, underscoring its pivotal role in fostering critical thinking and scholarly discourse.

In essence, the integration of technology, exemplified by tools like Grammarly, represents a paradigm shift in writing instruction, empowering students to overcome linguistic barriers and excel in academic pursuits. As technology continues to evolve, its role in education

is poised to expand, offering new avenues for enhancing learning outcomes and nurturing the next generation of scholars.

Islam writing is also an important part after reading because writing is a way to preserve knowledge, as a means of da'wah, develop knowledge, gain glory in the Hereafter and become amalyah, as he said in Sura Al Alaq verse 4 and Q.s Al-Qalam verse 1.

In brief of the Indonesian Ministry of Religious Affairs' interpretation: In Surah Al-Alaq, verse 4, it is mentioned that God teaches humanity through the use of a pen. This signifies that writing tools, including pen and other writing materials, are employed by God to instruct people in writing. Writing serves the purpose of preserving and sharing information and wisdom with others. In Addition, Allah swears by the pen (Qalam) and everything that with it in this verse. It is meant to convey that, in addition to the gifts of speech and the ability to explain things to others, the qalam also encompasses other significant blessing that Allah bestows on people. Which is written in Surah Al Qalam, Verse 1:

Academic writing in the English program of the Department of Education at Antasari State Islamic University Banjarmasin has four levels of depth of material in authorship, namely Basic Writing, Paragraph Writing, Essay Writing and Academic Writing and currently there are many applications that support the teaching and learning process according to the needs we want.

Novianty's study conducted in 2020 examined how EFL students perceive the utilization of Grammarly in their thesis writing, specifically in the fields of Tarbiyah and teacher training. The research revealed that EFL students who employed the Grammarly application generally concurred that it proved beneficial in enhancing their thesis writing. This was attributed to its capacity to offer valuable suggestions and explanations on grammar, facilitate quicker error corrections, thereby contributing to the enhancement of writing skills, bolstering their writing confidence, and deepening their comprehension of English grammar rules.

The study aims to investigate the use of the Grammarly application in helping students complete assignments in academic writing class. Focusing on its usage in academic writing, the research will examine how students perceive the application's benefits and its impact on their overall writing quality. The advantages of Grammarly in academic writing, including improved grammar, style, and plagiarism detection, provide insight into its role as a valuable tool for students striving for excellence in their written assignments.

## **B.** Definition of Key Terms

#### 1. Students' Perceive

Students' perceive refers to the way students interpret or understand various aspects of their educational experience, including teachers, subjects, and the learning environment. It encompasses their beliefs, attitudes, and view about academic matters.

## 2. Grammarly Application

The Grammarly software is a tool utilized to examine written content for accurate word selection, encompassing more than 250 grammar rules. It encompasses aspects ranging from subject-verb agreement to article generation, ensuring precise grammar application and

contextually appropriate spelling. This serves to rectify potentially awkward word usage errors, offering valuable feedback (Grammarly, 2019).

# 3. Academic Writing

Academic writing is the kind of writing used in high school and college classes. Academic writing is different from creative writing. Academic writing in English is probably different from academic writing in your native language. The words and grammar and also the way of organizing ideas are probably different from what you are used to (Hogue & Oshima, 2007)

# C. Research Questions

- 1. How do students perceive usefulness of Grammarly application in their writing?
- 2. What are the advantages of Grammarly application for academic writing?

## D. Objectives of Study

- 1. To find out how the student perceive usefulness of Grammarly application in their writing.
- 2. To find out what are the advantages of Grammarly application for academic writing.

# E. Significance of Study

#### 1. Theoritical

This study offers fresh perspectives on teaching and learning skills and can serve as a valuable reference for future researchers in their assignments.

#### 2. Practical

#### a. Students

This research will motivate students to improve their writing skills, especially in assignments, so they can better express their ideas in writing.

## b. Teacher

The research results can help teachers identify students' writing problems and assist students in improving their specific writing needs.

# c. Next Researcher

The information and findings in this study add to the existing knowledge on writing with Grammarly, providing a valuable reference for researchers in this field.