FINAL REPORT

THE USE OF ARTIFICIAL INTELLIGENCE FOR ENGLISH STUDY PROGRAM STUDENTS IN WRITING FINAL REPORTS

To fulfill one of the graduation requirements for the D-III English Study Program Politeknik Negeri Sriwijaya

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The Final Report titled:

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Declare that this scientific document Final Report does not contain any parts of other scientific works that have been submitted to obtain an academic degree at any Higher Education Institution. Additionally, there are no works or opinions written or published by others/institutions, except those properly cited and listed in the references.

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Palembang, 07th July 2025

Masayu Alissa Syairah Malika

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PREFACE

First of all, the writer would like to express my deepest gratitude to Allah SWT for the health, strength, and guidance that enabled me to complete this final report entitled *"The Use of Artificial Intelligence for English Study Program Students in Writing Final Reports."*

This report was written as one of the requirements to complete the studies at the English Study Program of Sriwijaya State Polytechnic. The process of finishing this report was not easy, but it was also a meaningful journey where the writer learned not only about the topic but also about discipline, patience, and how to manage time better.

The writer chose this topic because the writer realized that Artificial Intelligence tools are becoming increasingly common in our academic lives. As a student, the writer experienced firsthand how tools like Grammarly, QuillBot, and ChatGPT helped, and many of the writer's friends, especially in writing their final report. This made the writer curious: how many students use Artificial Intelligence, and in what ways? That curiosity turned into this research.

The writer would like to thank the writer's supervisors for the support, feedback, and valuable guidance throughout the process. The writer also sincerely thanks all the respondents who kindly took the time to fill out the questionnaire and contribute to this study.

Last but not least, the writer dedicates this report to the writer's parents, family, friends, and everyone who supported in big or small ways. May this research be useful, not only for academic purposes but also as a reflection of how technology is shaping the way we learn and write today.

Masayu Alissa Syairah Malika

ABSTRACT

The main objective of this study is to understand the extent, purpose, and ethical considerations behind the use of Artificial Intelligence tools in the academic writing process. This research employed a qualitative approach to explore how final-year students in the English Study Program at Sriwijaya State Polytechnic utilize Artificial Intelligence tools when writing their final reports. The unit of analysis consisted of 68 students who had completed or were in the process of completing their final reports. Data were collected through questionnaires and follow-up interviews to gain deeper insights into students' experiences and writing practices. The qualitative data were analyzed using thematic analysis. The findings revealed that most students used more than one Artificial Intelligence tool across different stages of the writing process. Grammarly was mainly used for grammar and structure checking, ChatGPT for idea generation and content guidance, and QuillBot for rephrasing complex parts to avoid plagiarism. While students acknowledged the advantages of using Artificial Intelligence, they also expressed concerns about over-reliance and the importance of maintaining originality. Based on the findings, the study recommends the responsible use of Artificial Intelligence tools, the implementation of digital literacy programs, and ethical guidance from lecturers to ensure that technology supports, rather than replaces, students' critical thinking and writing skills.

Keywords: artificial intelligence, final report, Grammarly, QuillBot, ChatGPT

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Praise be to Allah SWT for the strength, health, and guidance that enabled the writer to complete this final report entitled *"The Use of Artificial Intelligence for English Study Program Students in Writing Final Reports."* The writer would like to express sincere gratitude and appreciation to the following individuals and parties for their invaluable support and contribution throughout the process of completing this report:

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- The respondents, English Study Program students who participated in this research, for their willingness to provide honest answers and support the data collection process.
- Friends and classmates, for the motivation, discussion, and encouragement that made this process more meaningful and less burdensome.

The writer realizes that this report is still far from perfect. Therefore, constructive criticism and suggestions are highly appreciated for the improvement of future work. Hopefully, this report can provide useful insight for readers and contribute to further research.

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