

**DEVELOPING A WEB-BASED DIGITAL LEARNING MEDIA TO IMPROVE
GRAMMAR COMPREHENSION FOR SENIOR HIGH SCHOOL STUDENTS**

THESIS



BY

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2026

COVER

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IMPROVE GRAMMAR COMPREHENSION FOR SENIOR HIGH
SCHOOL STUDENTS**

THESIS

Presented to

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In Partial Fulfillment of Requirement

For the Degree of *Sarjana* in English Language Education

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This thesis is submitted in partial fulfillment of the requirements for the Sarjana (S1) degree in the English Education Department, Syekh Wasil State Islamic University Kediri.

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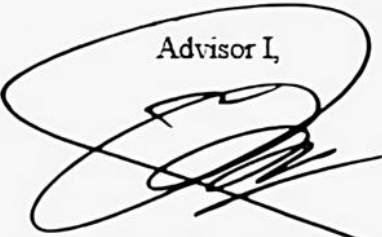
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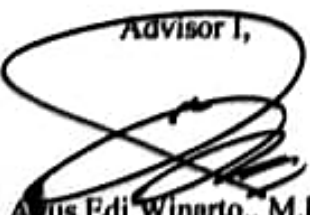
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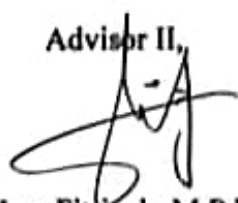
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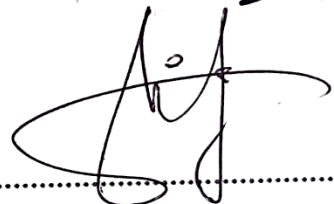
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MOTTO

“To live is to accept the world as it is, and yet, to never stop seeking the light”

(Osamu Dazai)

DEDICATION

First of all, I would like to express my gratitude to Allah SWT who has always bestowed his grace upon me, so that I can complete this thesis.

I dedicated this thesis to:

1. Myself and my good emotions. Which still has intention to finish this thesis.
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Hopefully this thesis is useful and can contributr to the readers. May Allah SWT always bless the all. Aamiin.

Kediri, June 29th, 2026
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ABSTRACT

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Keywords : *web-based learning media, grammar comprehension, digital learning media, ADDIE model*

Grammar is an essential component of English language learning; however, many students experience difficulties in understanding and applying grammar concepts due to limited instructional time and the use of conventional learning media. This study aimed to develop a web-based digital learning media to improve grammar comprehension among senior high school students and to determine its validity, feasibility, and effectiveness.

The study employed a Research and Development (R&D) design using the ADDIE model, which consists of Analysis, Design, Development, Implementation, and Evaluation stages. The research was conducted at MAN 1 Kediri. Data were collected through interviews, expert validation questionnaires, teacher evaluations, and student response questionnaires. The developed product was a web-based grammar learning platform containing grammar materials, interactive exercises, quizzes, and gamification features.

Based on expert assessments and field trial results, this web-based learning media product is declared valid and feasible for use. The product was validated by a material expert, a media expert, a language expert, and an English teacher. The validation results showed that the material aspect obtained a score of 90%, the media aspect 88%, the language aspect 89%, and the teacher evaluation 81%, indicating that the product was highly feasible for implementation. Furthermore, field testing involving 24 students produced a percentage score of 86.4%, categorized as "Very Good." Students responded positively to the content, design, accessibility, interactivity, and presentation of the website.

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