

## STATEMENT OF ORIGINALITY

Herewith I declare that the research paper I wrote as a partial fulfillment of the requirements for the Sarjana degree and submitted to the English Education Department, the Faculty of Education and Teaching Training wholly constitutes my own original scientific writing.

As for the other persons' works whose ideas are quoted in this paper have been referred to appropriately in accordance to the prevailing legal and intellectual ethic in the world of scientific writing tradition.

However, if the originality of this paper either partially or wholly is, later on, proved or it falls under convincing plagiarism, I would be prepared to receive any consequences in the form of any sanction such as losing my related academic degree obtained from the institution as well as other rules prevailing in Indonesia.

Serang, July 18<sup>th</sup>, 2024



Anisa Mailawati

SRN. 201230018

## ABSTRACT

**Anisa Mailawati.** 201230018. 2024. Designing A Web-based Media for Learning English Tenses. (*A Research and Development at Ninth Grade Students of SMPN 13 Cilegon*)

This study aims to design a web-based media for learning English tenses in grade nine at SMPN 13 Cilegon. This research uses the Research and Development method with ADDIE as a model, ADDIE includes five stages: analysis, design, development, implementation and evaluation. The research instruments used are interviews, student needs questionnaires, questionnaires for validation by experts, questionnaires for teacher and student responses and tests as evaluation materials. The results of data analysis show that the website is very feasible to use as a learning media for English tense with a percentage value from material experts 95% and media experts 91% with the category “very feasible”. The assessment of teacher and student responses also shows that this website is very feasible to use with a percentage of 94% teacher responses and 84% students with the category “Very feasible”. In addition, this website effectively improves students' comprehension in tense material, with a slight improvement indicate by an N-Gain score of 0.20 from pretest and posttest results.

**Keyword :** Website, Learning media, English Tenses

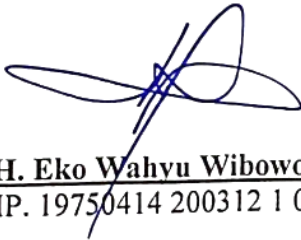
## THE ADVISERS' APPROVAL

This to certify that the undergraduate research paper of  
Anisa Mailawati SRN. 201230018 entitled  
“Designing A Web-based Media for Learning English Tenses”  
(A Research and Development at Ninth Grade Students of SMPN  
13 Cilegon)

Has been approved by the research paper advisers for further  
approval by the board of Examiners.

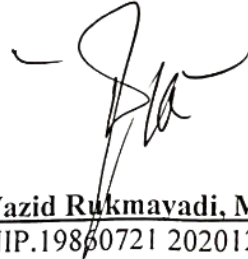
Serang, June 25<sup>th</sup>, 2024

Adviser I



Dr. H. Eko Wahyu Wibowo, M.Si.  
NIP. 19750414 200312 1 002

Adviser II



Yazid Rukmavadi, M.Pd.  
NIP.19860721 202012 1 000

Acknowledge by:

The Head of English Education Department



Dr. Hj. Anita. S.S.,M.Pd.  
NIP. 19770410 200312 2 001

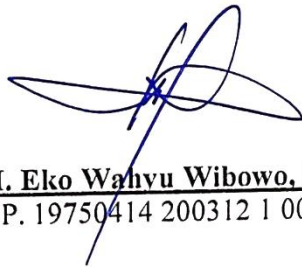
**DESIGNING A WEB-BASED MEDIA FOR LEARNING  
ENGLISH TENSES  
(A RESEARCH AND DEVELOPMENT AT NINTH GRADE  
STUDENTS OF SMPN 13 CILEGON)**

By:

**Anisa Mailawati**  
SRN: 201230018

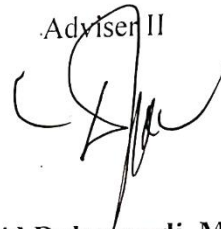
Under the supervision of:

Adviser I



**Dr. H. Eko Wahyu Wibowo, M.Si.**  
NIP. 19750414 200312 1 002

Adviser II



**Yazid Rukmayadi, M.Pd.**  
NIP.19860721 202012 1 000

Acknowledge by:

The Dean of Faculty of Education and  
Teacher Training



**Dr. Nana Jumbana, M.Ag.**  
NIP. 19711029 1999903 1 002

The Head of English Education  
Departement



**Dr. Hj. Anita. S.S., M.Pd.**  
NIP. 19770410 200312 2 001

## THE BOARD OF EXAMINERS' APPROVAL


This is to certify that the undergraduate research paper of Anisa Mailawati has been approved by the board of examiners as a partial fulfillment of the requirement for the degree of Sarjana in English Education.

Serang, July 18<sup>th</sup>, 2024

The Board Examiners:

**Dr. Hj. Anita. S.S., M.Pd.**  
NIP. 19770410 200312 2 001

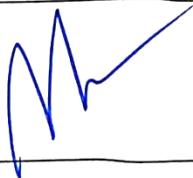
Chairman



---

**Monalisa, M.Pd.**  
NIDN. 2009109002

Secretary



---

**H. Eulis Rahmawati, M.Pd.**  
NIP. 19790713 200312 2 002

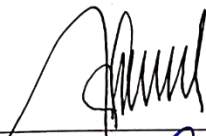
Examiner I



---

**Afif Suaidi, M.Hum.**  
NIP. 19871228 201903 1 003

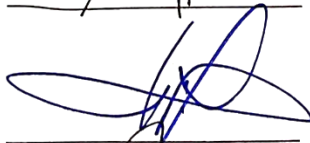
Examiner II



---

**Dr. H. Eko Wahyu Wibowo, M.Si.**  
NIP. 19750414 200312 1 002

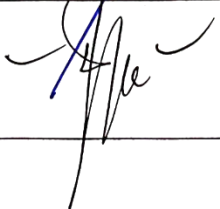
Adviser I



---

**Yazid Rukmayadi, M.Pd.**  
NIP.19860721 202012 1 000

Adviser II



---

## ACKNOWLEDGEMENT

*Alhamdulillahirobbil'alamin*

First of all, let the researcher says a lot of praise to Allah SWT, as the best Creator of everything in the world, and as the most Merciful who has given to the researcher the health, time, knowledge, and chance. The Second, shalawat and greetings upon to the prophet Muhammad SAW that had guided the human beings from the bad character in Jahiliyyah era into the good one. The writer realizes and feel very sure that without his blessing, mercy, and guidance, it would be possible for me to finish the paper.

This paper is intended to complete a partial requirement for the award of Sarjana degree in English Education Department of Education and Teacher Training Faculty of State Islamic University of Sultan Maulana Hasanuddin Banten. The writer would like to express the great thanks to:

1. Prof. Dr. H. Wawan Wahyudin, M.Pd as the Rector of the State Islamic University Sultan Maulana Hasanuddin Banten.
2. Dr. Nana Jumhana, M.Ag as the Dean of Faculty of Education and Teacher Training.
3. Dr. Hj. Anita, S.S., M.Pd as Head of English Education Department.
4. Dr. H. Eko Wahyu Wibowo, M.Si and Yazid Rukmayadi, M.Pd as the writer advisers, who have provided time, guidance and motivated to the writer in completing this paper.
5. Dr. H. Moh Nur Arifin, M.Pd, Hilman, S.Pd.I, M.Pd, Siti Sa'diah, S.Pd, M.Hum and Latif Sufi Alhamdan, M.Pd as experts validation who has provided supporting, feedback and suggestions on the improvement of material from website.

6. All lecturer and staff in The State Islamic University Sultan Maulana Hasanuddin Banten
7. The headmaster of SMPN 13 Cilegon who has given permission to conduct research.
8. My beloved parents and my beloved siblings who always give prayers, supports, advice, understanding and patiently, as long as the writer finish the thesis.
9. All my friends of TBI A in 2020, my friends since high school who have given the support and motivation.
10. Jiddan Pandu, Nova Al Farisi and Yusril Ihza who give writer advice and help for the website.
11. My dearest friend Yusuf Faisal Santoso who always support, help and give advice the author to finish the paper.
12. All parties who cannot be mentioned one by one who have helped a lot in completing this paper.

Finally, any options, suggestions, and constructive criticism to improve this paper would be greatly appreciated. May Allah SWT reward the kindness and support of everyone who has helped. The writer entrusts everything to Allah SWT and hopes this work will be beneficial to all readers.

Serang, 25<sup>th</sup> of June 2024

The writer,



Anisa Mailawati

## **DEDICATION**

This paper dedicated to:

*The writer's beloved parents for their support and prayer in  
success my study*

Mr. Sopandi and the Late Mrs. Asmawati

*My beloved brother and sisters*

Eko Prassetyo, Yusrin Fithri, Nurma Shintia and Ismusila Ilmira

*My Self*

## MOTTO

*“Life is tough, and things do not always work out well, but we should be brave and go on with our lives.”*

- Min Yoongi aka Suga of BTS -

## **A BRIEF BIOGRAPHY**

The writer, Anisa Mailawati, was born in Cilegon on May 26<sup>th</sup> , 2000. She grew up as a last child, out of two from Mr. Sopandi and Mrs. Asmawati. She grew up in Cilegon. She finished her elementary school education at SDN V Cilegon in 2012, and her junior education was finished at SMPN V Cilegon in 2015, whereas her senior education was finished at SMKN I Cilegon with software engineering major in 2018, after that she continued her education program of English Education Department, Faculty of Education and Teacher Training State Islamic University of Sultan Maulana Hasanuddin Banten in 2020.

The writer is active in the Gita Tarbiyah Choir group to distribute her talent. She activated in Student Council when at high school. She has become English private teacher for elementary and junior high school since 2022.

# TABLE OF CONTENT

STATEMENT OF ORIGINALITY.....	i
ABSTRACT.....	ii
THE ADVISERS' APPROVAL.....	iii
THE BOARD OF EXAMINERS' APPROVAL.....	v
ACKNOWLEDGEMENT.....	vi
DEDICATION.....	viii
MOTTO.....	ix
A BRIEF BIOGRAPHY.....	x
TABLE OF CONTENT.....	xi
LIST OF TABLES.....	xiv
LIST OF FIGURE.....	xv
LIST OF APPENDIXES.....	xvi
CHAPTER I INTRODUCTION.....	1
A. Background Study.....	1
B. Identification of Problem.....	4
C. Research Question.....	5
D. The Objective of the Study.....	5
E. Specification of the Product.....	5
F. Significances of The Study.....	6
G. The Assumption and Delimitation of The Research.....	7
CHAPTER II LITERATURE REVIEW.....	8
A. Theoretical Study.....	8
1. Tenses.....	8
a. Definition of Tenses.....	8
b. Types of Tense.....	9
2. Media.....	21
a. Definition of Media.....	21

b. Kinds of Media .....	22
3. Website .....	22
a. Definition of Website .....	22
b. Advantages and Disadvantages of Web-Based Learning .....	25
4. Research and Development .....	26
a. Definition R&D .....	26
b. Development Model.....	27
B. Previous Research.....	31
C. Conceptual Framework .....	34
CHAPTER III METHODOLOGY OF RESEARCH .....	36
1. Research Method .....	36
2. Research and Designing Procedure .....	37
3. Location and Time of The Study .....	40
4. The Respondent of Research.....	40
5. Data Collecting .....	40
6. Data Instrument .....	42
7. Data Analysis .....	46
CHAPTER IV FINDING AND DISCUSSION OF RESEARCH .....	52
A. Research Finding .....	52
1. Analysis .....	52
a. Teachers' Interview.....	52
b. Students' Needs Analysis .....	53
2. Design.....	56
3. Development .....	61
a. Website Before and After Revision .....	62
b. Validation Result From Material Experts .....	64
c. Validation Result from Media Experts.....	65
4. Implementation.....	66
a. Teachers Questionnaire .....	67
b. Students' Questionnaire.....	69

5. Evaluation .....	71
B. Discussion .....	73
CHAPTER V CONCLUSION AND SUGGESTION .....	79
A. Conclusion .....	79
B. Suggestion.....	80
BIBLIOGRAPHY.....	82

## LIST OF TABLES

Table 2. 1 Formulation of Simple Present Tense .....	10
Table 2. 2 Formulation of Present Continous Tense .....	11
Table 2. 3 Formulation of Present Perfect Tense .....	11
Table 2. 4 Formulation of Present Perfect Progressive .....	12
Table 2. 5 Formulation of Simple Past Tense.....	13
Table 2. 6 Formulation of Past Progressive .....	14
Table 2. 7 Formulation of Past Perfect Tense.....	14
Table 2. 8 Formulation of Past Perfect Continous.....	15
Table 2. 9 Formulation of Simple Future Tense .....	16
Table 2. 10 The formulation of Future Progressive Tense .....	17
Table 2. 11 The Formulation of Future Perfect Tense.....	17
Table 2. 12 The Formulation of Future Perfect Continous Tense .....	18
Table 2. 13 The Formulation of Past Future Tense .....	19
Table 2. 14 The Formulation of Past Future Progressive Tense.....	20
Table 3. 1 Criteria for assessment of student needs analysis.....	47
Table 3. 2 Assessment Criteria for the Validators .....	48
Table 3. 3 The percentage qualification .....	49
Table 3. 4 Criteria provisions .....	49
Table 3. 5 Percentage qualification of perception .....	50
Table 3. 6 N-Gain Criteria .....	51
Table 4. 1 The result of students' needs quistionnaire .....	54
Table 4. 2 Revision from Validation Experts .....	61
Table 4. 3 The Result of the material expert validation .....	64
Table 4. 4 The Result of the media experts validation .....	65
Table 4. 5 The result of Teachers Questionnaire at SMPN 13 Cilegon .....	68
Table 4. 6 The result of Students' Quistionnaire .....	70
Table 4. 7 The result of pretest and posttest .....	71

## LIST OF FIGURE

Figure 4. 1 Process of Design.....	56
Figure 4. 2 Home menu of website .....	57
Figure 4. 3 Menu bar of the website.....	57
Figure 4. 4 Class menu of the website .....	58
Figure 4. 5 Example of material display of website.....	59
Figure 4. 6 Display of Video's menu .....	59
Figure 4. 7 The exercise from website .....	60
Figure 4. 8 Admin or Teacher section to upload material.....	60
Figure 4. 9 Before and after revision formula placement .....	62
Figure 4. 10 before and after revision example of tense .....	62
Figure 4. 11 before and after revision meaning of example.....	62
Figure 4. 12 before and after revision the typograph .....	62
Figure 4. 13 Before and after revision of menu bar and text on display .....	63
Figure 4. 14 before and after revision of material.....	63
Figure 4. 15 Website forum.....	67
Figure 4. 16 the result of students' exercise .....	67

## LIST OF APPENDIXES

Appendix 1 Lesson Plan.....	86
Appendix 2 Interview Guideline for English Teachers.....	93
Appendix 3 Questionnaire for Preliminary Research.....	94
Appendix 4 Expert Validation for Media.....	96
Appendix 5 Expert Validation for Material.....	98
Appendix 6 Quistionnaire for Teacher.....	100
Appendix 7 Quistionnaire for Student.....	103
Appendix 8 Pre-test and Post-test.....	105
Appendix 9 The result of interview for English teachers.....	112
Appendix 10 The Result of Students' Need Analysis.....	113
Appendix 11 The Result Media Validation by Experts.....	121
Appendix 12 The Result of Material Validation by Experts.....	125
Appendix 13 The Result of Teachers' Perceptions.....	129
Appendix 14 The Result of Students' Perceptions.....	133
Appendix 15 The Result of Pretest and Posttest.....	145
Appendix 16 The Letter for Research Permission.....	147
Appendix 17 The Research authorization letter.....	148
Appendix 18 The Letter of conducting research.....	149
Appendix 19 The Letter for Validators.....	150
Appendix 20 Advisor Decision Letter.....	151
Appendix 21 Consultation Book.....	152
Appendix 22 Documentation.....	155