

**DEVELOPING ‘PISATORY’ MOBILE APPLICATION-BASED
LEARNING MEDIA ON ENGLISH SHORT STORY WRITING
FOR THE EIGHTH-GRADE STUDENTS**

THESIS



By:

SILVY INDAH SARI

NIM.932220819

**ENGLISH DEPARTMENT
FACULTY OF TARBIYAH
STATE ISLAMIC INSTITUTE (IAIN) OF KEDIRI
2025**

**DEVELOPING ‘PISATORY’ MOBILE APPLICATION-BASED
LEARNING MEDIA ON ENGLISH SHORT STORY WRITING
FOR THE EIGHTH-GRADE STUDENTS**

THESIS

Presented to

**State Islamic Institute (IAIN) of Kediri
In Partial Fulfilment of the Requirements**

for the Degree of *Sarjana* in English Language Education

By:

SILVY INDAH SARI

NIM. 932220819

ENGLISH DEPARTMENT

FACULTY OF TARBIYAH

STATE ISLAMIC INSTITUTE (IAIN) OF KEDIRI

2025

DECLARATION OF AUTHENTICITY

Name : Silvy Indah Sari
Student's ID Number : 932220819
Study Program Faculty : Tarbiyah
Title of Thesis : Developing 'Pisatory' Mobile Application-Based
Learning Media on English Short Story Writing for the
Eighth-Grade Students

I hereby declare that my thesis is my original work, made by me as a result of my original research, and was created with honesty and effort. Any previously written or published materials from other sources are properly acknowledged through quotations and references. If any issues about the originality of this work arise in the future, I am ready to explain and accept any consequences according to the rules and policies in place.

This thesis was made to fulfill the requirements for the Sarjana (S1) degree in the English Language Study Program, State Islamic Institute (IAIN) of Kediri.

Kediri, July 2025

The Researcher

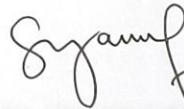


Silvy Indah Sari

NIM.932220819

APPROVAL PAGE**DEVELOPING 'PISATORY' MOBILE APPLICATION BASED LEARNING
MEDIA ON ENGLISH SHORT STORY WRITING FOR THE EIGHTH
GRADE STUDENTS****SILVY INDAH SARI**

932220819

Approved By:**Advisor I****Advisor II****Dr. Ima Fitriyah, M.Pd.I**
NIP: 198607022015032003**H. Burhanudin Syaifulloh, M.Ed,Ph.D**
NIP: 197906202009121001

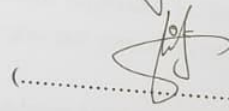
RATIFICATION SHEET

DEVELOPING 'PISATORY' MOBILE APPLICATION-BASED
LEARNING MEDIA ON ENGLISH SHORT STORY WRITING
FOR THE EIGHTH-GRADE STUDENTSSILVY INDAH SARI
NIM. 932220819Has been examined by the board of examiners of the State Islamic Institute (IAIN) of
Kediri on June 16th, 2025

1. Main Examiner

Dr. Ary Setva Budhi Ningrum, M.Pd.
NIP. 198204302008012011
(.....)

2. Examiner I

Dr. Ima Fitriyah, M.Pd.I
NIP. 198607022015032003
(.....)

3. Examiner II

H. Burhanuddin Syaifulloh, M.Ed, Ph.D
NIP. 197906202009121001
(.....)Kediri, July 02nd, 2025Acknowledged by the Dean of the Faculty of Tarbiyah
State Islamic Institute (IAIN) of Kediri

DEDICATION

In sincere love and thankfulness, I offer this thesis to:

1. Allah SWT, for His endless blessings, strength, and guidance throughout this research. Salawat and salam are also extended.
2. The Prophet Muhammad SAW, the greatest role model in my life.
3. I am deeply grateful to my beloved parents, Subhan Hadi and Sri Wahyuni, for their unwavering prayers, support, and unconditional love, which have shaped my journey.
4. My dearest siblings, Safira Nabila and Satria Jaka Sura, thank you for bringing joy and reminding me to smile even during the hardest times.
5. My adorable nephew, Muhammad Fadel Wahid, thank you for the wonderful memories during my research and thesis writing.
6. My favorite supervisor, Dr. Ima Fitriyah, I am grateful for your wisdom, detailed guidance, and motivation, and my second supervisor, H. Burhanudin Syaifulloh, thank you for your valuable insights and support in refining my work.
7. My gratitude to Ms. Hamidah, the English teacher at MTsM 17 Kranji, and Mr. Supandi, the headmaster, for their warm welcome, support, and permission to conduct my research in their school.
8. My Lovely friends, Putri Rahayu Ningsih, Handriani Adelia, and Nabila Tasya Amalia, for their encouragement, friendship, and constant support throughout this academic journey.

9. Special thanks to Wildanum Mukholladun and Khusnul Maryana, whose kindness, dedication, and encouragement during the research process meant so much to me.
10. A special mention goes to One Piece for keeping me entertained and motivated with its inspiring messages of loyalty, dreams, and perseverance.
11. Lastly, I dedicate this thesis to myself. Thank you for staying strong, for continuing to push forward despite challenges, and for never giving up. I am proud of the journey I have taken and the person I have become through it.

ACKNOWLEDGMENTS

Alhamdulillahirabbil'alamin, all praise be to Allah SWT, the Most Gracious and the Most Merciful, for His endless blessings and guidance that enabled me to complete this thesis. Salawat and peace are always bestowed upon the Prophet Muhammad SAW, the best role model for humanity.

I would like to express my deepest gratitude and sincere appreciation to those who have contributed to the completion of this thesis:

1. Prof. Wahidul Anam, M.Ag, as the Rector of the State Islamic Institute (IAIN) Kediri, for his leadership and support.
2. Prof. Dr. Hj. Munifah, M.Pd, as the Dean of the Faculty of Tarbiyah, IAIN Kediri, for providing a supportive academic environment.
3. Nur Afifi, M.App.Ling, Ph.D., is the Head of the English Department, who has always inspired and encouraged students in their academic journeys.
4. Dr. Ima Fitriyah, M.Pd, and. H. Burhanudin Syaifulloh, M.Ed., Ph.D., as my dedicated thesis advisors. Their valuable guidance, constructive feedback, and continuous support were vital to the completion of this research.
5. Mrs. Ria Fakhurriana, M.Pd, as the media expert, and Dr. Sri Wahyuni, M.Pd, as the content expert, for their valuable insights and feedback in validating the developed learning media.
6. All the lecturers in the English Department at IAIN Kediri who have shared their knowledge and wisdom throughout my studies.

7. Mr. Supandi, the principal of MTsM 17 Kranji, for warmly welcoming me to conduct the research and for his support during the process.
8. Ms. Hamidah, S.Pd, the English teacher at MTsM 17 Kranji, for her helpful cooperation and involvement in the research.

MOTTO

إِنَّ اللَّهَ مَعَ الصَّابِرِينَ

Innallāha ma‘aṣ-ṣābirīn

(Truly, Allah is with those who are patient.)

(QS. Al-Baqarah: 153)

وَمَنْ يَتَّقِ اللَّهَ يَجْعَلْ لَهُ مَخْرَجًا

Man yattaqillāha yaj‘al lahu makhraja

(Whoever fears Allah, then Allah will make a way out for them.)

(QS. At-Talaq: 2-3)

**"Success is not the destination, but the result of perseverance, discipline, and belief
in progress one step at a time."**

(Alena Prameswari)

"Out of failure, there is a wonderful message for a successful future."

(Silvy Indah Sari)

**"Stand up when the world makes you prostrate, because only Allah deserves your
prostration."**

(Silvy Indah Sari)

ABSTRACT

Silvy Indah Sari. 2025. *Developing 'Pisatory' Mobile Application-Based Learning Media on English Short Story Writing for the Eighth-Grade Students*. Thesis, English Department, Faculty of Tarbiyah Education, State Islamic Institute (IAIN) of Kediri. Supervisor: (1) Dr. Ima Fitriyah, M.Pd. (2) H. Burhanudin Syaifulloh, M.Ed., Ph.D.

Keywords: Mobile-based educational application, Pisatory application, short story, writing ability.

Writing is one of the most challenging skills for EFL students, especially in composing coherent and creative narrative texts. In the digital era, mobile-based learning provides flexible, interactive, and accessible solutions that align with students' habits and learning needs. Therefore, a mobile application was developed to support junior high school students in narrative writing. The preliminary version was designed before conducting a needs analysis, and further improvements were made based on student input and expert feedback during the development process.

This study employed the Research and Development (R&D) method following Borg and Gall's model, which includes seven stages: needs analysis, product development, expert validation, revision I, field testing, revision II, and final product. A total of 31 eighth-grade students from MTsM 17 Kranji were involved in the needs analysis and try-out phases. The product was validated by one media expert and two content experts to ensure its quality in both technical and pedagogical aspects. Revisions were made after each stage to refine the application according to the users' and experts' suggestions.

The final product was rated "very good" in terms of content, design, interactivity, and usability. Students found the application engaging, easy to use, and helpful in guiding them through the narrative writing stages. The results indicate that the application is feasible and effective in enhancing students' writing skills, making it a valuable tool in digital-based English language learning.

TABLE OF CONTENTS

COVER	i
DECLARATION OF AUTHENTICITY	ii
APPROVAL PAGE	iii
RATIFICATION SHEET	iv
DEDICATION	v
ACKNOWLEDGEMENTS	vii
MOTTO.....	ix
ABSTRACT	x
TABLE OF CONTENTS	xi
LIST OF TABLES	xiii
LIST OF FIGURES	xiv
LIST OF APPENDICES.....	xv
CHAPTER I INTRODUCTION	1
A. Background of the Research	1
B. Question of the Research	7
C. Objective of the Research.....	7
D. Significance of the Research.....	7
E. Specification of the Product.....	8
F. Definition of Key Terms.....	9
CHAPTER II LITERATURE REVIEW	11
A. Writing.....	11
B. Teaching Writing.....	13
C. Mobile-Based Application.....	15
D. Pisatory Application	16

E. Previous Study	18
CHAPTER III METHODOLOGY	20
A. Research Design.....	20
B. The Procedure of Development	21
1. Conducting Need Analysis.....	24
2. Product Development	26
3. Getting Expert Validation	29
4. Revision I	32
5. Field Testing (Try-Out)	32
6. Revision II.....	34
7. Final Product	34
CHAPTER IV RESULT AND DISCUSSION	35
A. Result of Need Analysis	35
B. Result of Product Development	37
C. Result of Expert Validation	40
D. Result Revision I	46
E. Result of Field Testing (Try-Out)	50
F. Result of Revision II.....	52
G. Result of Final Product	54
H. Discussion.....	56
CHAPTER V CONCLUSION AND SUGGESTION	58
A. Conclusion	58
B. Suggestion.....	59
REFERENCE.....	61
APPENDICES.....	xvi

LIST OF TABLES

Table 3.1 The Organization of Need Analysis Questionnaire.....	25
Table 3.2 Achievement Level Conversion of Each Item Number.....	26
Table 3.3 The Organization of the Expert Content Validation Sheet	30
Table 3.4 The Organization of the Expert of the Media Validation Sheet	30
Table 3.5 Achievement Level Conversion	32
Table 3.6 Achievement Level Conversion	34
Table 4.1: Student Needs Analysis Results (Grade 8 – MTsM 17 Kranji)	35
Table 4.2 Design of Pisatory Learning Media Application	38
Table 4.3 Results of Content Expert Validation.....	41
Table 4.4 Results of Media Expert Validation	44
Table 4.5 Design of Pisatory Learning Media Application, Revision I.....	47
Table 4.6 Result of Field Testing	50
Table 4.7 Result of Responses.....	52
Table 4.8 Design of Pisatory Learning Media Application, Revision II	53

LIST OF FIGURES

Figure 3.1 Modified R&D Procedure Adapted from Borg and Gall (1983)	23
Figure 4.1 Result of the Aspect Content Expert	42
Figure 4.2 Result of the Aspect Media Expert	43

LIST OF APPENDICES

Appendix 1 Need Analysis Sheet	xvi
Appendix 2 Media Expert Sheet.....	xviii
Appendix 3 Content Expert Sheet Lecturer	xix
Appendix 4 Transcript of Interview with Expert Lecturer.....	xx
Appendix 5 Content Expert Sheet Teacher	xxii
Appendix 6 Transcript of Interview with Expert Teacher	xxiii
Appendix 7 Pre-Test Sheets	xxv
Appendix 8 Student Response Questionnaire Sheet.....	xxix
Appendix 9 Scoring Rubric	xxxi
Appendix 10 Final Design of Pisatory Application.....	xxxii