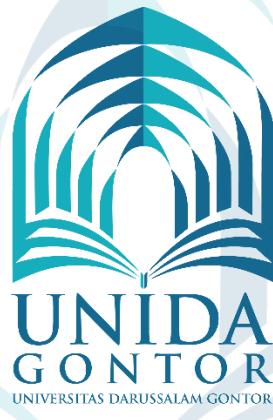


**DEVELOPMENT OF AN ANDROID-BASED MATHEMATICS
FRACTION LEARNING MEDIA APPLICATION FOR 5TH GRADE
ELEMENTARY STUDENTS USING GAMIFICATION METHOD**

SKRIPSI

To fulfil part of the requirements
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Composed by:
Dwiki Kurniawan
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INFORMATICS ENGINEERING DEPARTEMENT
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AUTHORIZATION

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THESIS

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ORIGINALITY STATEMENT

I hereby declare to the best of my knowledge that this thesis contains no academic work that has been submitted by others to obtain a degree at any university, nor does it contain any work or opinions written or published by others, except for what has been properly cited within this manuscript and mentioned in the bibliography.

I affirm that this written work is the result of my own thoughts and composition. During the process, I used various AI platforms as a source of reference for ideas, inspiration, and input. However, the entire content, sentence structure, and development of ideas within this work are the result of my own thought process, analysis, and personal interpretation.

Should this thesis be proven to contain elements of plagiarism, I am willing for this thesis to be nullified, my academic degree (bachelor's) to be revoked, and to be processed in accordance with applicable laws and regulations (Law No. 20 of 2003, Article 25 paragraph 2 and Article 70).

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FOREWORD

Praise and gratitude to Allah SWT who has bestowed His blessings and guidance, allowing the completion of this thesis titled "Development of an Android-Based Fraction Mathematics Learning Media Application for Grade 5 Elementary School Students Using Gamification Method." This thesis is one of the requirements to complete studies and obtain a Bachelor's degree in Computer Science S-1 from the Informatics Departement at University of Darussalam Gontor.

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The author realizes that this thesis is far from perfect, due to limited experience. Therefore, the author expects constructive criticism and suggestions for the perfection of this thesis. In closing, the author hopes that this writing can serve as a reference and guide for those who need it.

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