

PREFACE

Praise and gratitude to God Almighty for His Blessings, the author can complete this thesis with the title "Development of Android-Based Augmented Reality Learning Media on Chemical Bonding Material in Class XI at SMA N 1 Sidikalang" which is one of the requirements to be able to obtain a bachelor's degree in the Chemistry Education Study Program, Faculty of Mathematics and Natural Sciences, Medan State University. The author in completing the thesis encountered several obstacles in various ways, but many parties helped so that this thesis could be completed properly. Therefore, on this occasion, the author should express his gratitude to:

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The researcher realizes that this thesis has shortcomings and limitations. However, the author hopes that this thesis can be useful for related parties and can enrich the repertoire of educational science.

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