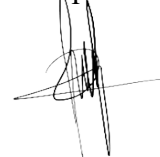


ACKNOWLEDGEMENT

This Thesis is far from perfect, given the author's imperfection as an ordinary human being. Therefore, The author hopes this Thesis can provide significant benefits for readers and be further developed to contribute to the world of education and the progress of the Indonesian nation, I would like to express my gratitude and thanks to :

1. Allah S.W.T., for providing me with strength, health, and guidance throughout the completion of this thesis. This research would not have been possible without many individuals and institutions' invaluable support, encouragement, and assistance.
2. I am particularly grateful to my thesis supervisors, Ibu Dr. Ir. Rina Pudji Astuti, M.T., and Pak Dr. Muhammad Imam Nashiruddin S.T., M.T., for their patience, insightful advice, and constructive feedback throughout the research process. Their guidance has been instrumental in helping me shape the direction and scope of this thesis.
3. I also sincerely thank the faculty members of Tekom University, whose teaching and guidance have been pivotal in expanding my knowledge and sharpening my analytical skills. My heartfelt appreciation goes to the administrative staff for their assistance throughout my academic journey.
4. My special thanks go to my parents, wife, two children, and colleague, who have been a constant source of encouragement and support. Your understanding and belief in my abilities gave me the strength to persevere through the difficult times.

Bandung, 17 September 2024



Muh. Irham M