## **PREFACE**

First things first, all praise and gratitude goes to The Almighty God, Allah , the most merciful, the most beneficent, Who without His blessings, guidance, and grace, the author won't be able to finalize this final project titled "Developing Automated Dispenser Based on Internet of Things Using Waterfall Approach in School of Industrial Engineering in Telkom University". Blessings and peace be upon our prophet, Muhammad and all his followers until the end of time.

This research and final project wouldn't be made possible without the support from the others. Therefore, on this occasion, as an author, I would like to express my gratitude to those mentioned below.

- 1. Author's parents, Ir. Nuryanta, S.Kt. and Anita Rahmani, S.T., giving encouragement, motivation, and financial support throughout the whole academic process and in completing this final project.
- 2. Mr. Denny Sukma Eka Atmaja, S.T., M.Sc. as advisor I, giving advice, guidance and motivation in completing this final project.
- 3. Mr. Haris Rachmat as advisor II, giving advice, guidance and motivation in completing this final project.
- 4. Mr. Ir. Wiyono Sutari, M.T. who gave the initial idea and provides countless supports in completing this final project.
- 5. Muhammad Agung Hambali, S.T. and Cesaltino Sarmento Soares, who assisted me in developing the system and device.
- 6. Author's brother, Fairuz Rizqy Dafa Ahnaf, who assisted in developing and simulating the system.
- 7. Telkom University lecturers whose lectures provided deep insight into my final project.
- 8. All Inspira Automation Laboratory research assistants and friends who take the Production System and Automation professionalism who continue to strive together with the author, providing the will necessary in completing the respective final projects.
- 9. TI-41-INT family who continue to provide assistance and suggestions in completing this final project

10. Author's boarding housemates who gave encouragement, motivation, and always cheer author's day, along with other friends who cannot be mentioned one by one who have helped the author while working on the final project.

Author is fully aware that this final project contains many flaws and deficiencies. Therefore, the author is very grateful for any criticisms and constructive suggestions given in the future to refine. Lastly, the author hopes this final project can be useful and helpful for the readers.

Bandung, February 23<sup>rd</sup>, 2021

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