

ACKNOWLEDGEMENT

Praise be to Allah SWT who has bestowed all grace so that the thesis entitled “Design Application and Equipment to Controlling and Monitoring System Feed on Pets by Using Android” can be completed on time. Where the report of this thesis is one of the requirements to complete the undergraduate degree program at the School of Computer Science and Engineering, Beijing Institute of Technology

This thesis report still cannot be perfect. Therefore, criticism and suggestion will be welcome. This thesis report will also not be completed on time without assistance, guidance, and motivation from various parties. Therefore, with all humility, thanks will be conveyed to:

1. For Mr. Ir. Bambang Sambadi as my father and Mrs. Terry Sri Lestari as my mother, Mr. Berry Poedjolaksono S.T., M.M., and Mr. Imam Avianto S. Kom., as my brothers, Mrs. Kartika Sukmawati as my sister, Ms. Mozza Adhitya as my niece and the whole big family of writers, thank you for the outpouring of affection, encouragement, advice, motivation, and material sacrifices as long as the author pursued a study at the Faculty of Computer Science at Beijing Institute of Technology and the Faculty of Engineering, Electrical Engineering at Mercu Buana University.
2. Mr. Prof. Dr. Ing Mudrik Alaydrus as a thesis supervisor who has guided with his advice and knowledge in the preparation of this thesis.
3. Arrival Dwi Sentosa who has helped me to develop the application and give a suggestion.
4. Novi Alawiah which has helped make the application logo design.
5. Harun Usman Ghyfarsyam who has guided with his knowledge in the programming.
6. My warm friends from the Mercu Buana University who studied at the Beijing Institute of Technology. Namely, Rika Medina, Qonita Kasalsabila, Zainul Vikar Septiawan, Moch Dwi Sandy W, Infan Diskamulya H, Taufik Hidayatullah, Ana Handayana, Dimas Bagus Nugroho, Zendi Iklima.
7. Tiffany Maria Agusta Eugenia who has supported me in all respects.

8. Association of Muslims in Beijing “北京印尼市古兰经协会 Lingkar Pengajian Beijing” who has been praying and support for the completed of this thesis.
9. My classmates who are in the electrical engineering in Mercu Buana University. Namely, Irma Yunita, Ester Bethel Banari, Aditya Lasa Utama, Bintang Jihad I W, Dicky Dwiyan S, Edo Oktarifa, Khaerul Baidin, Nur M Sidiq, et al.
10. My best friend who has deeply support. Namely, Sahdulima Yusali and Yunisa Fatiha.
11. All my friends who are studying at Beijing Institute of Technology.
12. All my friends who are studying at Mercu Buana University.
13. And my friends who cannot be mentioned.

Final words with all humility apologize as much as possible for all the shortcomings and limitations in the writing of this thesis report. Hopefully, this final report can provide benefits to interested parties.

Jakarta, July 2018



UNIVERSITAS
MERCU BUANA

Mega Avianti