Acknowledgement

We would like to express our deepest gratitude to our adviser Prof. Khatalyn E. Mata for the guiding and giving us support despite the lack of time because of the busy schedule. She made it possible for us to know what we were lacking during our research writing and helped us understand what we must do to present ourselves, our documents, and our research to the panels.

We would like to thank her as well for coordinating the research writing of our whole block. She gave time to us all despite the busy schedule. This will not be possible without her help and guidance.

Our sincerest gratitude to our panelists, Prof. Richard Regala and Prof. Ronel Ramos for giving us constructive criticism that were needed to improve our research. Their input helped greatly for us to understand our research further.

We also want to give thanks to our friends, classmates, family who were always there to help us. Their relentless support encouraged us to strive harder and finish the system and the documents.

Lastly, but most certainly not the least, we thank the Almighty God for giving us spirit and never letting us succumb to the despair that we were subjected to throughout our research writing. He gave us the power to stand up and finish the research, this will not be possible without His help and presence.