**ABSTRACT**

The study developed an Android-based Queuing System Using QR Code entitled “Genqu3”. Its features include the following: (1) allows companies to post configurable initial setup of transactions; (2) generates QR code for customer’s queue; (3) provides real-time transaction; (4) and provides notification for customer. It was developed using Android Studio 3.1, MySQL, PHP, Codeigniter 3, and Bootstrap 3. In order to determine the acceptability of the program, the system was evaluated by 50 respondents composed of selected students in Technological University of the Philippines – Manila and 10 IT professionals. The system was evaluated according to ISO 25010 criteria, under which 67.31% of the overall respondents rated the system as “Highly Acceptable”.

**ACKNOWLEDGEMENT**

This thesis owes its existence to the help, support, and inspiration of several people. First and foremost, we would like to give our warmest thanks to the one above all, our Almighty God, for the unending strength, hope, and guidance He gave us to work on this thesis.

We would like to thank our thesis advisor Prof. Darwin C. Vargas. The door to Prof. Vargas office was always open whenever we ran into a trouble spot or had a question about our research or writing. He consistently allowed this paper to be our own work but steered us in the right the direction whenever he thought we needed it.

Finally, we must express our very profound gratitude to our parents for providing us with unfailing support and continuous encouragement throughout our years of study and through the process of researching and writing this thesis. This accomplishment would not have been possible without them. Thank you.

We are very grateful to all the people we have met along the way and have contributed to the development of this thesis.

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