

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

QR CODE CONTACT TRACING

REGENTED LOATE DEC 15 20%

A Thesis Project
Presented to the Faculty of the
College of Communication and Information Technology
President Ramon Magsaysay State University
Iba, Zambales

In Partial Fulfillment of the Requirements for the Degree Bachelor of Science in Computer Engineering

By:

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CERTIFICATION

This thesis entitled "QR Code Contact Tracing", prepared and submitted by Joshua C. Alviento, Aljay E. Elamparo , Aj B. Flores and Dan Garry V. Yap and in partial fulfilment of the requirements for the degree of Bachelor of Science in Computer Engineering, has been examined and recommended for Oral examination.

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APPROVAL

Approved by the Panel of Examiners on Oral Examination on July 15, 2021 with the grade of _____

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Abstract

The QR Code Contact Tracing System we will develop is a system that can be use by easily contacting those individuals who have been exposed to someone infected with a virus, and are at higher risk of infecting themselves and the others. This system can also record the history of one individual logging into various establishments and can monitor them where they go within five days.

This project was tested and evaluated on the following; Effectiveness of the project design; the Evaluation of Device Quality of QR Code Contact Tracing as perceived by the respondents; The evaluation of Acceptability of QR Code Contact Tracing as perceived by the respondent.