

Asia Pacific College

School of Computing and Information Technologies

Magallanes, Makati City

**USER’S**

**MANUAL**

Facility Inspection Management System

August, 2017

Table of Contents

Title Page…………………………………………………………..……….. i

Table of Contents ………………………………………………………….. ii

1. General Information ……..…………………………………………….. 1
   1. System Overview.………………………………………….…… 1
   2. Organization of the Manual ……………………………………. 1
2. System Summary………………………………...................................... 2
   1. System Configuration…………………………………………... 2
   2. User Access Levels………………………………………….….. 2
   3. Contingencies………………………………………….………... 2
3. General Information

General Information section explains in general terms the system and the purpose for which it is intended.

1.1 System Overview

H2H Application allows inspectors to manage all inspections from a smartphone. Once the inspection process is done, the app will automatically mail the analytical report to the Quality Assurance (QA) Department. The application provides electronic version of the checklist used in inspecting facilities. The application saves analytical report to the database. H2H Application operates on mobile devices with Android operating system.

1.2 Organization of the Manual

The user’s manual consists of five sections: General Information, System Summary, Getting Started, Using The System, and Reporting. General Information section explains in general terms the system and the purpose for which it is intended. System Summary section provides a general overview of the system. The summary outlines the uses of the system’s hardware and software requirements, system’s configuration, user access levels and system’s behavior in case of any contingencies. Getting Started section explains how to get H2H Application and install it on the device. The section presents briefly system menu. Using The System section provides a detailed description of system functions. Reporting section describes in what way information collected by the application are presented and how to access the information.

1. System Summary

System Summary section provides a general overview of the system. The summary outlines the uses of the system’s hardware and software requirements, system’s configuration, user access levels and system’s behavior in case of any contingencies.

* 1. System Configuration

H2H Application operates on mobile devices with Android operating system. It is compatible with at least an android version of 4.0 (Ice Cream Sandwich), 1 gigabyte RAM, single core (1 giga hertz). The application requires to be connected to their local connection in order to save data to the database. The mobile device needs a camera with at least 8 Megapixel (MP) back camera and needs autofocus feature. After installation on the device, H2H Application can be used immediately without any further configuration.

* 1. User Access Levels

Only registered users can use application and able to save data to the database.

* 1. Contingencies

In case of battery outage, the data will be saved on the mobile device. In case there is no local connection available, the data will be only saved on the mobile device but it will not be mailed to the Quality Assurance (QA) Department.