Sales and Inventory Database Management System

**Prepared for:** A and P Pharmacy

**Prepared by:** Nicole John Mortel

**IToolbox ™**

John Paul Francisco

**Release Date:** November 29, 2020

**Version number**: 0003

# Version History

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**Version 1.0** ……………………………………………………………...November 29, 2020

Release Notes: includes the following functionalities:

+ Login of user

+ Add/View/Update of products and inventory

+ Manage Employee Transaction who update the database

+ Generate report of the inventory

**Version 2.0**……………………………………………………………...December 19, 2020

Release Notes: revised and additional features:

+ Revise UI design and include logo

+ Add the stocks monitoring and sales

**Version 2.1**……………………………………………………………...December , 2020

Release Notes: revise and simplify process and transaction of the system:

+ Revise COMPANY NAME Menu / Details – make a separate form showing details about the

company.

+ Remove CUSTOMER, SALES MAN, EMPLOYEE, CATEGORY, SUB-CATEGORY, and PURCHASE Menus.

+ Under PRODUCT STOCK MENU, remove QTY only total stocks remaining. Add expiration status (Good, Near Expiry, Expired).

+ Under PRODUCT ENTRY, rename/remove and simplify Category/Sub-category of Products (UOM – Unit of Measurements drop-down only) . Include supplier details as well.

+ Under SALES ENTRY, disable edit in Product ID, Product Name, and Amount. Remove Discount, GST, Total Amount, Customer Name, Sales Man ID, and Sales Man Name. Rename ‘Due’ to ‘Change’.

+ In Reports, retain STOCKS (Product Stocks) and SUPPLIER (list of suppliers) ONLY.

+ Fix bug in registration (remove user name, retain user id only).

# EXECUTIVE SUMMARY

## Overview

This user acceptance document is to accept the functionality of the requirements for P & A Pharmacy Inventory with Database Management System which includes the following features:

* Login of user
* Viewing/Adding/Updating of sales products and inventory in database
* Monitor Stocks and Sales.
* Generate report of the Stocks and Suppliers.

## Objective

To be able to create database management system for Pharmacy Inventory.

## Goals

To have an inventory of pharmacy’s products and services.

## Solution

Based on the understanding of Pharmacy requirements, IToolbox developed a database management system for Pharmacy that will have an inventory of their products in stand-alone system.

## Project Outline

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## User Interface / User Manual :

**As the database application started, login page will appear. User should select username listed (admin created accounts).**



**Upon selecting username, user must input password, then PRESS ENTER to login.**



**After user successfully login, user will see the main page:**



**About Us Page:**



**Help Page:**



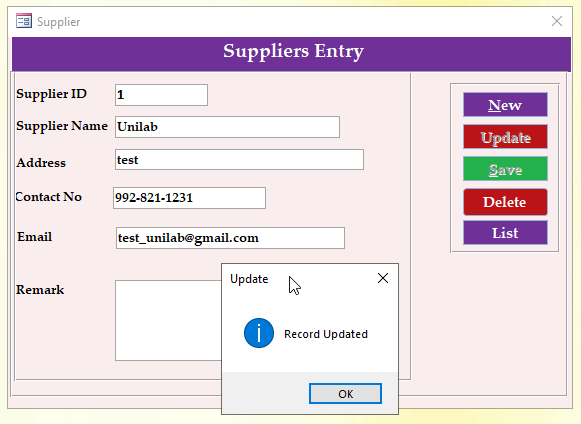
**Supplier Page:Once you click th supplier button, supplier entry will appear and input the new supplier.**

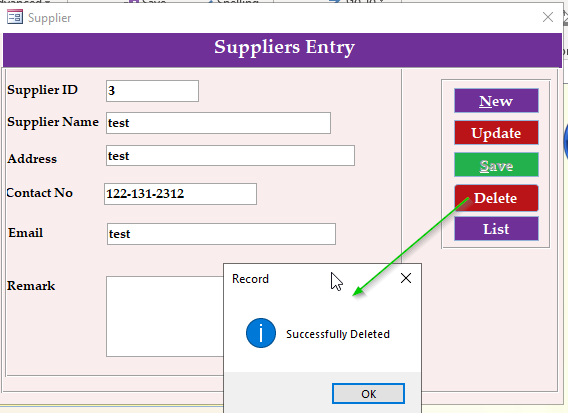


**In order to see the list of supplier, user may click the List button:**

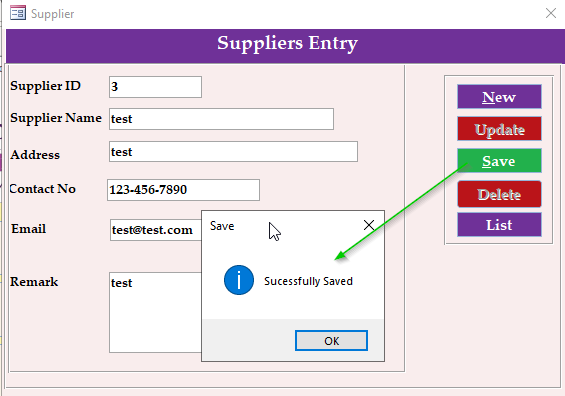


**When you click one of the lists, you may update/delete that record by clicking the update and delete button on the right.**

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**To add new record, click New and then fill the form and then click Save:**

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## Project Cost

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This project cost 8,000 pesos which includes database management features of pharmacy inventory.

## Key Stakeholders

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| --- | --- |
| Client | Aileen Paradero |
| System QA | John Paul Francisco |
| Systen Developer | Nicole John Mortel |

## Evaluation / Feedback

## Approval Signatures

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| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| Aileen Paradero  Project Client |  | John Paul Francisco  System QA |  | Nicole John A. Mortel  System Developer |