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De La Salle University – Dasmariñas

Sales and Inventory System of 7 Drops Water Technology

An Undergraduate Special Problem

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AKLATANG EMILIO AGUINALDO ARCHIVES

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Abstract

7 Drops Water Technology is a small business that distributes purified water to different parts of Cavite, Las Piñas, and Parañaque. Although the business is only two years old, its manager, Ms. Dhonna Pelayo, has high hopes that someday, the business will grow and would reach different groceries.

At present, their business has one personal computer, which is used by the manager to store all the orders of the dealers. She also uses the computer to make the inventory for the day and also the sales for he day. Also, there is no existing system for the production of its sales and inventory. The sales and inventory is done manually, through Microsoft Excel, in order to produce a sales and inventory report.

The proposed system is called 7 Drops Water Technology Sales and Inventory System. This system is designed to help the manager in organizing the files of each dealers and computing for the sales and inventory of the containers. The proposed system is capable of computing how much containers is to be delivered to a dealer and the sales and inventory of containers for each dealer. In the course of designing the proposed system, the proponents used the prototyping model