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College of Science
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Network-Based Payroll System for PCS Builders & Machine Works Inc. with Biometrics Technology

An Information Technology Capstone Project

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ABSTRACT

“PCS Builders and Machine Works Inc.” generates payroll reports with the use of paper, pen, and a calculator. Preparing payroll reports takes a great amount of time and effort to reckon. Even if with a great number of workers, it could still be hard to ensure data accuracy and it resorts to data errors. If errors exist with such fragile information, it may lead to company’s bankruptcy. Since there is no secured database where the company can store the files of great importance, the company will never be assured of their security.

The proposed developed payroll system with biometrics technology consists of numerous benefits compared to the previous system. With the help of biometrics technology, checking of attendance and computation, thereof, could be effortless and could guarantee accuracy. Computation of the employees’ salaries could be done with little effort. Data can only be manipulated by the authorized person. The primary purpose is for easier generation of the company’s payroll reports.

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