



ABSTRACT

The Computerized Payroll System for Commission on Elections (COMELEC) Employees was created by the proponents to equip the company with a better and more accurate way to compute their payroll. The proponents were able to modernize the company by computerizing previously manual tasks such as record keeping and payroll computation. A database was designed to obviate the need for much paperwork with respect to data storage. The database system interfaces with an operating system, enabling the user to set up, update, and retrieve data items from a database organized as a single logical and physical unit. This also helps keep track of the progress of an employee. Another advantage of the new payroll system is in generating payslips, which will be printed out by the computer. The payroll slip contains all the information on how the computation arrive on the net pay an employee receives. Furthermore, the system also adds security to company records. Its security maintenance ensures that only authorized users are given access to the database.

The proponents' main objective in developing the system is to improve on the company's current manual system, making it better and much more efficient.