

De La Salle University - Dasmariñas

ABSTRACT

Central Azucarera Don Pedro Multi-Purpose Cooperative (CADP - MPC) is one of the departments that hold the loaning operations and engaged in large scale of refined sugar repacking of the company. This department also includes the vehicle rentals, as well as the job contracting, and manpower services permitted by the Department of Labor and Employment.

Due to the increasing number of employees, the MPC department encounters difficulties in their payroll system such as computation of salary, manipulation and retrieval of data, slow transactions, and generation of pay slip.

With the intention of helping the department, the proponents proposed an automated system that would help bring solutions to their problems.

The methodology used in developing the system is the spiral model that gives priority to the parts with the highest risk and involves the analysis phase, design phase, implementation phase, and testing phase.