De La Salle University – Dasmariñas

Project Monitoring System of Jomel's Construction and Interior Design

An Undergraduate Special Problem
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by

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ABSTRACT

Jomel's Construction and Interior Design is one small business, which uses file processing system. All their tasks are being performed manually needing more time and effort to accomplish their jobs. For example, when a customer asks for a project the owner or his trusted staff estimates the total cost of the project, while taking note in a scratch paper. They will then encode it in the computer as a form of a quotation, and then submit it to the customer after a few days. When the staff or owner needs to check some information, they find the folder containing the needed information in the stockroom, and then search one by one. In some instances, they find nothing because some files have been lost, which become a hindrance in monitoring the projects.

After studying the problems that Jomel's encountered, the proponents came up with a computerized Project Monitoring System that would help the owner and his staff. The system uses databases for easy access and retrieval of files. It also includes quotation making that will help in monitoring the project being made, whether it is Quoted, On-Going, Cancelled, on Critical Level or Completed. The system also monitors the customer, supplier, and the payments received by the company.

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