Job Order Monitoring System of Physical Facilities Office DLSU-D (JOMS-PFO)

92.68

A Special Problem Presented to the Computer Studies Department College of Science De La Salle University - Dasmariñas

In Partial Fulfillment of the Requirements for the Degree Bachelor of Science in Computer Science

Ву

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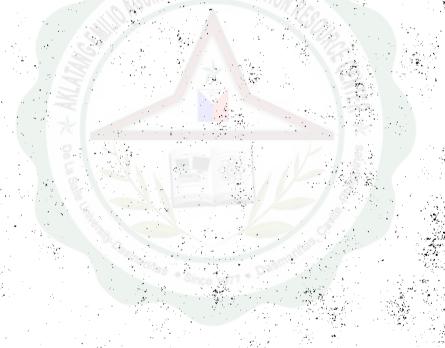
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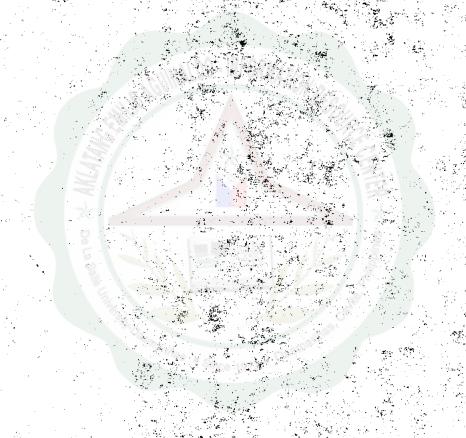
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ABSTRACT

The Physical Facilities Office uses a manual way of processing transactions. The office uses file processing which is very tedious, prone to human errors and often results to inconsistency of data, high redundancy, poor enforcement of standards and limited data sharing. The proponents have designed a system, which will improve the old way of processing these data. Spiral methodology was used in conducting the study. Microsoft Visual Basic Version 5.0 was the programming language used in creating the software. The new system, Job Order Monitoring System (IOMS-PFO) is a combination old processes and new processes. It has provided more improvements of the former system with the aid of the software created by the proponents to help the office meet its information needs. The new system is found out to be more reliable, efficient and convenient to use than the manual transaction system. Further improvements on the system includes computing for the statistics of job orders for each section along with the corresponding percentage compared to the total job orders and producing the graphical representation of the statistics to have a better view of the total job orders.

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