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ABSTRACT

Cirineo's Builders Inventory System (CBIS) is an Information System developed for the Cirineo's Builders (CB) use and was created for at least six months which offered several facets, limitations, and feasibility. CB is concerned with the distribution of construction, electrical supplies, constructing houses, glass, and metal works. Consequently, it handles a great deal amount of workloads and come up to a decision that they need a computerized system. CBIS may prove to be valuable in reducing some weak points in handling a manual processing of inventory stock, and it is also capable of producing reports that is needed by the company. The proponents used Spiral Methodology for the development of the system. The implementation of each process is easy to follow. It thus helped them to minimize and arrange their time in accordance to analysis, design, implementation, and testing of the product. They also used VB5 and Microsoft Access 97'as their programming languages. Visual Basic is an object oriented programming language, powerful and easy to use while Microsoft Access 97 is the best solution for the information management needs. This study will benefit Cirineo's Builders and also those computer science students who will have an inventory system as their future thesis. Moreover, the proponents used some references, which found to be valuable in their research and serves as their guide in constructing the related studies, normalization, data flow diagram, etc.