Bahria Institute of Management and Computer Sciences, Islamabad

Financial Accounting System

Final Year Project Report

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Abstract

This document presents the detailed description of a real life project of Financial Accounting System that I also undertook as my M.Sc final year project. The system is custom built for a Company producing Chemicals and the Dynamite for Pakistan Ordnance Factories, Wah Cantt. Functional decomposition and modeling are the techniques employed throughout the system development life cycle including the study and modeling of various processes of the industry and the analysis of the user requirements.

This project also served as a learning experience for me as I could experience new development tools Oracle8 and Developer6 for the interface design. The logical and the physical design were done using a case Erwin. The basic objective of this system is to automate the accounting cycle. And to make the life of the people easy sitting in the account. And to encourage the use of the computer to those people who consider it useless for themselves.

This project is a real life and is implemented in the Accounts Department of the company, working successfully, fulfilling all their needs.

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