PAWN BROKING SYSTEM FOR

AG PAWN BROKING COMPANY

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A Software project is submitted to the to the Management Information System Unit of the Faculty of Management & Commerce, South Eastern University of Sri Lanka in Partial Fulfillment of the Requirements of the Degree of Bachelor of Science in Information Technology for Management Studies

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ABSTRACT

As IT students our main responsibility is to introduce new technologies or modify an existing System. I develop this standalone application to enhance efficiency, productivity, and responsiveness and reduce the work load of a pawn broking center.

The project proposed, intends to create a Pawn Brokering System which is maintaining many transactions related to pawning gold articles such as chains, rings, bracelets, etc... This system is expected to manage details of customers, calculate cash advances, redemption of articles and to generate reports based on transactions as well as some new technologies such as E-mail generation.

Typical users of this system are Manager, System Administrator and Pawn Broker of Pawn Brokering Company. This system is supposed to be connected through network with every branch of the organization. So the multiple branch officers can share the data efficiently.

By implementing a computerized system connected to a database, the staff would be highly supported in their day today activities. Keeping track of records of all day today activities done by them and the expenses charged and retrieving, manipulating and storing data would be maintained through the database. It would facilitate searching the past records and generating the required reports. These facts are carrying out an efficient service with reduction of work load.

All the interfaces are user friendly, Component based and Attractive. Software design technique used for the project is object oriented design as it is a more effective way of producing flexible software. The system will be implemented using the technologies such as C# and Microsoft SQL server. The ultimate goal of our project is to provide a good, accurate and efficient Pawn Brokering System with new technologies than the modern Conventional Pawn Brokering System.