Independent Study Title   The Development of a Database System for Sompop

Accounting and Business Office

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ABSTRACT

The objective of this independent study entitled "The Development of a Database System for Sompop Accounting and Business Office" is development of a database system for Sompop accounting and business office, database system of customer and service.

The methods used for this study consists of learning and collecting problems, analysis users requirement of old system , system and database design , install , development of the new system, system testing and maintenance. Development is based on Operating System Microsoft window XP Professional and Microsoft Access XP for database system of customer and service. Visio Technical 5.0 plus was used to create Data Flow Diagram and Entity Relational Database , Ultrasnap and SnagIt 5.0 was used to capture images , Nero Burning ROM was used to write CD-R and Microsoft Word XP was used to make report.

The result showed that the current system problem was due to its manual, document collection which causes the document damage, the lack of data backup system, the inconvenience and the slow search and information reporting to the administration of Sompob Accounting and Business. The system design and development produced the information system that response for

user needs, collected data in electronics file with least storage area. The evaluation of new database system of customer and service could support user requirement , save , edit , add , search, and could report accurate, fast and reliable information. However security system can't support all levels of usage.