

Universiti Teknologi MARA

**Sibu Custom Inventory System
(SCIS)**

Hasrima Binti Abdul Malek

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ABSTRACT

This research is about the development of Sibuh Customs Inventory System (SCIS) that is upgrade the manual system into the computerized system for inventory store at Custom Sibuh. This SCIS system is able to help the admin officer to manage inventory system more efficiently and effectively. This system also helps the user easy and save time to apply form for request items and help top officer easy to verify the application. There are three objective of this research that needs to achieve. The first objective need to achieve is to identify the user requirement for SCIS system. Next objective is to develop SCIS system and the last one objective need to complete is to design SCIS system. In order to complete this research, several method have been use to get the data n information such as interviewing the stakeholder, review related articles and journal for literature review. The management of inventory store Custom Sibuh will be improving the productivity of workers by using this system.

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CHAPTER 1

INTRODUCTION

1.1 Background

Nowadays, the advanced technologies can make work become easier. According to Kokos (2004), by using a technology it can ensuring business stability, promoting a consistent brand and image increasing returns on facility investment. It proven that technology can be use for comprehensive and proactive approach to the management. With now technology development, lots of system can be developing. Miller. K.G. et al. (2003) stated that some system are develop is to replace the outdated system and manual system because sometime it need improvement and the manufacture is no longer supports the system. The advancement of technology is needed to provide new service to the user and can improve the efficiency of the organization. For example inventory system can make all processes related to inventory become more simple and easier.

Royal Malaysian Customs Department is an organization under the Ministry of Finance Malaysia. This organization is the nation's main revenue collection agency after the Lembaga Hasil Dalam Negeri (LHDN) and responsible for collection of indirect taxes.

Royal Malaysian Customs Department Sibu is situated at Jalan Deshon and it has five departments. There are Human Resource Management, Internal Tax, Technical Service, Enforcement and Customs department. For Human Resource Management, it handles about operation information of personnel and members of department. It also handling property reports members of the