

**COMPUTER INVENTORY MANAGEMENT SYSTEM FOR
INFOTECH UITM SARAWAK**

ROZIE ANAK ACHANG

**REPORT SUBMITTED IN THE FULFILLMENT OF THE
REQUIREMENTS OF THE INDUSTRIAL TRAINING**

**BACHELOR OF SCIENCE IN INFORMATION SYSTEM
MANAGEMENT (HONS.) (IM225)**

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UNIVERSITI TEKNOLOGI MARA

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Abstract

Asset and Inventory management is a major concern for companies today. The same goes to IT or computer equipment which range from input devices, process, and storage and output device. This scenario refers to asset which is hold by InfoTech of UiTM Samarahan, Sarawak. This project is focus on Computer Inventory Management System (CIMS) which occupies few important functions like registration, booking or apply, suggest, IT equipment failure complaint, report generations and IT equipment maintenance information. Currently, all registration activity is done manually. This poses problem for the staff as he is unable to keep track of IT equipment used by lecturers, staff as well as management and managing asset. Taking IT equipment count is not easy but essential in a control environment. Human errors in calculating cause unreliability functions in accessing data. A computerized online computer inventory information system will be developed by including all the functions proposed. Related records have been gathered from internet research, current system analysis and interview. Prototyping methodology is used throughout the development of CIMS. This application will be using VertrigoServ; MySQL PhpMyAdmin as the database management system and Macromedia Dreamweaver used to execute codes of CIMS. The purpose of CIMS is toward achieving greatest effectiveness, profitability and productivity in managing daily business.

Keywords; *Inventory, information system, system analysis and design, data, database*

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