

A STUDY AND DEVELOPMENT OF AN E-BASED BOOKS MANAGEMENT SYSTEM FOR INTELLIGENT BOOKSTORE BY USING INTERNET TECHNOLOGY

Prepared by: Looi Hoi Chen

ABSTRACT

The project outlines the major features of a book management system which is similar to an online bookstore. This project is carried out in order to develop an online system to help the Intelligent Bookstore to overcome their current problems and improve their effectiveness and efficiency.

First of all, the author will analyze the problem situation faced with the existing system. A lot of literature review and research have been done through the two fact findings methods: primary research and secondary research. The author has collected the relevant data from the owner of the Intelligent Bookstore, Mr. Tan, and the public opinion regarding online bookstore via questionnaire. Moreover, Internet research done by the author has assisted her a lot in obtaining a better research done by the author has assisted her a lot in obtaining a better understanding on the features of online bookstore. After analyzing the problem area, the author will provide a solution which is applicable to the proposed system. The functional requirements have been gathered from the bookstore owner and the potential users through primary research methodology. In addition, the author has selected the appropriate tools and techniques that will be applicable in developing her proposed system.

The author has followed the project guidelines when carrying out the project. A final documentation is produced at the last stage. Moreover, a system prototype will be included with this project as well. All the development and project progression will be documented according to its respective chapter within this report.