USABILITY OF OPEN SOURCE SOFTWARE WITHIN MALAYSIAN BUSINESS ENVIRONMENT

by

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THESIS IS SUBMITTED IN FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF BACHELOR OF SCIENCE

FACULTY OF INFORMATION TECHNOLOGY AND QUANTITATIVE SCIENCE
UNIVERSITY TECHNOLOGY MARA
SHAHALAM

2002

ACKNOWLEDGEMENTS

First and foremost, I would like to express my deepest gratitude to Almighty Allah S.W.T for giving me strength, patience and courage to complete this project paper.

A special appreciation is given to my supervisor, Puan Anitawau' Binti Mohd Lokman and my research coordinator, Dr. Norlaila Md. Nor for their advice, criticism and guidance during the preparation of this project paper.

Also a special appreciation is given to my parents for their moral support and encouragement for me from the start to the end of the project.

I am also deeply grateful to Mr. Pang of Synchroweb Technology, Puan Atie and Encik Ismail of Majlis Perbandaran Subang Jaya, Mr. Koo of Koo Agency, Helio Plastic Industries Sdn. Bhd. and individuals whose names are unable to be listed for their helpful assistance and cooperation that made this study meaningful and presentable.

Last but not least, I would like to thank friends and families who were always there when I needed them and for the help and support in any means while conducting the research.

Every effort has been made to minimize errors in the study. However, errors do occasionally slip through despite thorough efforts to provide an error free study, supplementary materials and references.

ABSTRACT

This study was carried out to find out level of acceptance of Open Source Software and the pattern of its usage among companies in Malaysia especially in Subang Jaya. For this purpose, the established content area usage of open source software in companies in Malaysia were compared with the usage of open source software in developed countries such as United Kingdom. This study also covered the impact of open source software to the society as well as to the government, educational and corporate sectors. In addition, organization's, government's and individual's perception on open source movement were surveyed. The study was divided into three stages. The first stage was devoted to collecting and analysing materials such as article in the newspapers, magazines and Internet. The second stage was acquiring information from the Open Source Software developers via emails to get the overview of the scenario of Open Source Software in Malaysia. The final stage was, getting response from companies as the research sample that is located in Subang Jaya through interviews and questionnaires. The findings indicated that this open source movement has awakened many people, whereas the proprietary software company feels like this movement is a threat to the industry itself. Apart of this, findings also shows that the open source software is now more acceptable in Malaysia compared to the early years of it's existence. The findings imply that the open source software still need to improve in the interaction with human, as it is still new and people need time to be comfortable using them.

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