

Web-based Application House Monitoring System

Through Image Transfer

A thesis submitted to the Graduate School in partial fulfilment of the requirements for the
degree Master of Science (Information Technology)

Universiti Utara Malaysia

By

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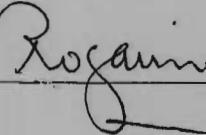
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ABSTRACT

Web Based Applications have benefited many people from all walk of life, by giving them access to information anytime, anywhere. This study presents a new web based application that enable people to monitor their houses from wherever they are, at any given time. The absence of working parents from their homes raised anxiety to many parties. Thus this application propose to install a webcam in a PC in the home, and design a web application which enables parents to browse and monitor their homes from any place. This application does not require professional users, regular users with minimum knowledge of using the internet should be able to learn the proposed system. This system is easy to be used, easy to be learned.

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LIST OF ABBREVIATIONS

FTP	File Transfer Protocol
HTTP	Hyper Text Transfer Protocol
CCTV	Closed Circuit Television

CHAPTER 1

INTRODUCTION

1.1 Introduction

A background of this study is introduced in this chapter, containing the basic elements for this report; it includes the problem statement, objectives, scope and significance of the proposed system, the report structure is illustrated and finally it ends with a summary about Chapter one.

1.2 Background

The web based application is an application that is accessed via web browser over a network such as the Internet or an intranet. It is also a computer software application that is coded in a browser-supported language (such as HTML, JavaScript, Java, etc.) and reliant on a common web browser to render the application executable. (Alex, 2000)

House monitoring systems is the systems that consist of hardware and software to monitor what's going on inside the house when you away from home. The CCTV is able

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the thesis is for
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