UNIVERSITI TEKNOLOGI MARA

E-TAZKIRAH VIDEO STREAMING WEB PORTAL: A PROTOTYPE

SABRINA AHAMAT

Bachelor of Science (Hons) Data Communication and Networking

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by

SABRINA AHAMAT

2004219973

A PROJECT PAPER SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENT BACHELOR OF SCIENCE (Hons) DATA COMMUNICATION AND NETWORKING FACULTY OF INFORMATION TECHNOLOGY AND QUANTITATIVE SCIENCES

Approved By the Examining Committee:		
PUAN ZARINA ZAINOL		
Project Supervisor		
PUAN SHAPINA ABDULLAH		
Examiner		

UNIVERSITI TEKNOLOGI MARA SHAH ALAM MAY 2006

DECLARATION

I certify that this thesis and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline

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SABRINA AHAMAT 2004219973

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ABSTRACT

Video streaming has become popular technology for delivering any files over the Internet. However, it become more difficult and present many challenge for the developer of this streaming project in order to make it compatible with the new technology. Many analysis had been done in order to ensure the achievement of streaming in the future. This project is focusing on the delivering the live streaming and video on demand (VOD) of the E-Tazkirah Video Streaming Web Portal. This is a prototype project that leads to meet the objectives; to develop a prototype of the E-Tazkirah web portal video streaming, to deliver a live and scheduled video to the user when using the E-Tazkirah web portal video streaming, and to exploit the good way using E-Tazkirah in delivering the video content to user.