STUDY AND DEVELOPMENT OF AN ADVANCED WEBSITE MONITORING SYSTEM (WMS) AS AN AUTOMATED WEBMASTER TOOL

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ABSTRACT

This report researches the study and implementation of website monitoring system. In today's competitive technology driven world, servers and infrastructure components can be considered as an important business tools. A server that fails to timely deliver can easily drive user to a competitor. Therefore, this project offers services that keep the website secure by monitoring their operational status, and notify the user in the event of a problem. WMS can be a leader and innovator in advanced website monitoring services. Since the website monitoring system has been fully nominated in the market, between arise many problems of the functionality of the services. Users eager to see the WMS can act as an automated webmaster tools in order to assist more or less in their career. This website monitoring system is a software tool to help their user to monitor whether the website service is currently up or down. User can choose between the two facilities that available and provided under this website monitoring system, which alert users through SMS or beeping the alarm to notify users regarding the system is down. User can also customize the system in order to receive e-mail.