An Anthology of Applied Computer Technologies

Zulkefli Muhammed Yusof
M.M Hafizur Rahman

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Zulkefli Muhammed Yusof

M.M. Hafizur Rahman

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Al-Sakib Khan Pathan, Nurul Nabilah Kamarudin, Hasfaizaidah Hassan, Nadilatul Eliana Ali
Department of Computer Science, Faculty of Information and Communication Technology, International Islamic University Malaysia, Malaysia

ABSTRACT

This work describes the project initiatives in using information technology to implement the KICT online teaching performance evaluation. Initially, we will address the problems raised by current evaluation system and discuss the methodologies that were employed throughout the project software development. Project design for this evaluation system is also included to understand more about the system flow. This report will also include the design prototype for the KICT Evaluation System. The testing result will be discussed afterwards.

7.1 INTRODUCTION

Previously, traditional paper-based questionnaires were used which is the Optical Marking Recognition (OMR) paper and the captured information using OMR scanner. However, the large amounts of cost and time caused by paper-based surveys have turned KICT to a web-based alternative. Current evaluation system namely the Student Feedback Survey (SFS) was designed to collect student feedback in which the feedback was made anonymous and the responses were logged into a web application which stored those data in a proprietary format.

Though the system works, it did not meet the department requirements completely in which the system is not familiar to the students