ASSESSMENT OF ONLINE OJT PERFORMANCE MONITORING

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Abstract

The website monitor's the performance of the OJT students of the College of Computer Studies Student of University of Perpetual Help System Laguna. Rapid Application Development was used to facilitate a faster software development scheme of the system. Use Case Diagrams and Activity Diagrams were utilized to illustrate the system functions and routines. Personal Home Page: Hypertext Processor or simply PHP was utilized as the software platform in this study. The tools that have been used were XAMPP Selver, Adobe Dreamweaver CS6 Various fact-finding techniques in the analysis, design, development, and evaluation of the intended software were used. Fact-finding instruments such as interviewing and observation were applied to determine the requirements of the desired application. Questionnaires were used for measuring the efficiency of the system as evaluated by the end-users.

Results of the evaluation on the system were based on ISO 9126 standard which showed that the criteria on efficiency ranked as the highest, followed by the portability and reliability, criteria for functionality, and lastly criteria for the maintainability and usability of the system ranks as the lowest. The Development of online OJT performance for CCS student's system has achieved its functional requirements in applying the modern way of conducting, efficient use of the time of the students, adviser, and supervisor. Therefore, the system is highly recommended to be implemented in the college of computer studies which calls for an effective and efficient assessment tool.