DESIGN AND EVALUATION OF ELECTRONIC CLASS RECORD IN UNIVERSITY OF PERPETUAL HELP SYSTEM-LAGUNA





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Abstract

This study aimed to design, develop, deploy and evaluate an electronic class record. Electronic worksheet software is used to develop the electronic class record and several arithmetic operators and functions like VLOOKUP, IF, AVERAGE, COUNTIF. A worksheet template was developed to accept the name of the teacher, course title, section, schedule, room, student name, date of each class, base grade, test items, attendance, and performance of the students. The electronic class record automatically computes the grades of the students following the prescribed grading system of the College of Engineering of University of Perpetual Help System Laguna. Developmental process and prototyping methods were utilized to develop the electronic class record. Testing, deployment, and evaluation have been initiated to observe its acceptability. The electronic class record will be used effective School Year 2016-2017.

Keywords:

Electronic Class Record, University of Perpetual Help System Laguna

