

**CALCU-CORDER:
AN AUTOMATED CLASS RECORDER SYSTEM**

A Thesis

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ABSTRACT

The CALCU-CORDER: AN AUTOMATED CLASS RECORDER SYSTEM provides teachers with the easier approach in computing grades of students, because the system is easy to understand, use, and with high security measures like, each account that has been registered in the system has its own password. The data is not easily too retrievable by other users because the database of the system is protected by a password. When it comes to the cost of the system, the system is not that expensive that the university can afford to buy it at the cost of 100,000 PHP. The system is built to specifically compute accurate student raw scores in each subject and be stored in the database and generate reports of the students' academic status for each subject. The group gathered information and useful data through interviews and research that can be found in our related studies and the gathered information was utilized to create the system for the use of the faculty of the college if necessary everyday. The system will be implemented and use as soon it is completely running with no bugs and errors that will occur.

Spiral model is a Systems Development Life Cycle Model (SDLC) used in information technology (IT). This model of development emphasizes risk analysis and is an interactive type of development. The system is running completely and it gives satisfaction to the user of the system. The units or computers of the user are compatible in the system and it is ready to be operationally installed anytime.