UNIVERSITY OF CALOOCAN CITY

COLLEGE OF LIBERAL ARTS AND SCIENCES

COMPUTER STUDIES DEPARTMENT

IS 103 – DATABASE SYSTEM ENTERPRISE

**Attendance Monitoring System**

**(4P’s Student Members)**

**Description:**

We propose to create a system in which our client can monitor the attendance of 4Ps students, at the Senior High School Department of Caloocan High School. According to the REPUBLIC ACT 11310 or the Pantawid Pamilyang Pilipino Program (4Ps) Act, Rule VIII Conditions for Entitlement, SECTION 14 E. States that, Children 5 to eighteen (18) years old must attend elementary or secondary classes and maintain a class attendance at a rate of least 85% of the time per month. Our group chose to design a 4Ps attendance monitoring system because there is no currently existing type of the said system. In this way, our schools can easily monitor the attendance of the 4P’s student members under their department and can properly comply to the DSWD’s terms and conditions.

Objectives

* To organize the names, grade level, and strand of the 4P’s Student Members of Caloocan High School SHS Department.
* To accurately record the attendance rate of the students with the help of the Admins (Guidance Dept).
* To monitor the attendance of the students faster and more efficient with the help of our system.
* To­­ lessen the workload of the admins when monitoring the attendance rate of the students because the system eliminates the burden of manual method.
* Introduce the computerized version of Attendance Monitoring for the DSWD’s 4P’s Student Members.

Scope

* The system can organize the students’ information accordingly.
* The system can compute the total percentage of the students’ attendance per month.
* The system can store backups of the recorded attendance of every batch in the Senior High School Department.
* The system has a security feature which requires the Log-in information of the admins to use.
* The system can update whether there are addition or deduction of 4Ps students in the monitoring system.

Limitation

* The system can only be accessed by the authorized personnel of the school.
* The system is only limited for the Senior High Students of the school.
* The system can only record the attendance of the students and not their academic performance.
* The system is a Web Based Application System.
* The system doesn’t provide a printed summary or output of a student’s attendance record.

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