Barrosa, Medelyn S.; Candido, Johnna P.; Distajo, Joan May B.; Ganawan, Harold James M.; Gregorio, Nick L.; Oñadia, Krystelann M.; "NIPSC GUIDANCE OFFICE STUDENTS ATTENDANCE MONITORING SYSTEM WITH SMS NOTIFICATION SERVICE." Unpublished Undergraduate Thesis. Institute of Information and Computer Studies Northern Iloilo Polytechnic State College, Estancia Iloilo, March 2017.

ABSTRACT

This study aimed to develop a computer-based system that will monitor the attendance and absences of the students for with one-way interactive text messaging functionality in the Guidance Office of the NIPSC, Main The architectural design used inCampus, Estancia, Iloilo. this system is stand-alone architecture.The system isexclusively design for the Guidance Counselor as the administrator of the system, as well as to help thedepartment heads for easy access and viewing of reportsthat monitors all the students who secure readmission slip to the guidance office. Reports can be printed in real-time. A Short Message Service (SMS) Support, was added as an additional feature to inform parents or guardians that The results and findings of the their child was absent.researchers was based on beta testing regarding the developed of the system, the performance was improved by1111% faster than the current system used in terms

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