



De La Salle University - Dasmariñas

NCEISC – PERSONNEL SYSTEM

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An Under Graduate Special Problem

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ABSTRACT

The Naval Communication Electronics and Information System is a military institution that is under the supervision of the government. This is a non-profit branch of the government. The Administration Department of the NCEISC, is responsible for the safekeeping, editing, and updating of the personnel records and processing of reports of individual personnel, is currently using a manual system which could result to discrepancy in the Philippine Navy.

The prototyping methodology was used in creating the software. Prototyping allowed the developers to create their own model of the project. The proponents also used the parallel conversion. It works best in replacing the manual system with the computerized one. Here, the old and the new system are tested at the same time to check the new data with the old to catch the errors.

The personnel system focuses on the reports and information of personnel both military and civilian. This system is capable of storing, editing, updating and generating accurate reports in any given point in time. It extends to help the company in generating its reports in a more reliable way and is expected to enable the company's internal functions to be faster and more accurate.

With the aid of modern technology the system would ease the burden of the old system of NCEISC. The Administrative officers will no longer have to use the old standard procedures which take up a large span of time before they can access a personnel file from hundreds of records.