



De La Salle University – Dasmariñas

**Payroll System of Asfil Philippines Corporation
First Cavite Industrial Estate (FCIE)**

An Undergraduate Special Problem

Presented to

The Faculty of Computer Studies Department

De La Salle University-Dasmariñas

Dasmariñas, Cavite

**In Partial Fulfillment
of the Requirements for the Degree
Bachelor of Science in Computer Science**

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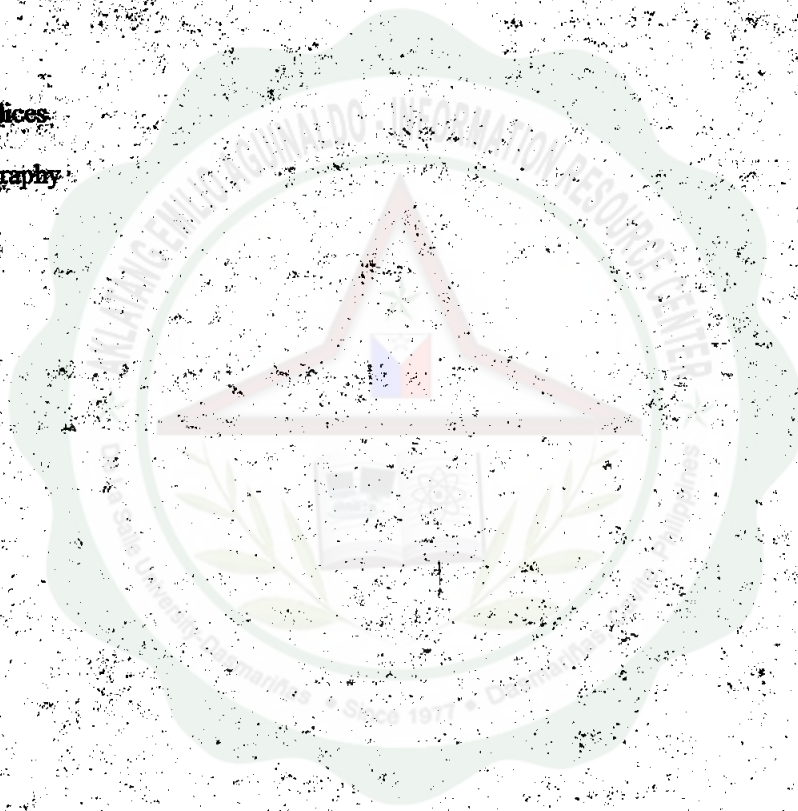


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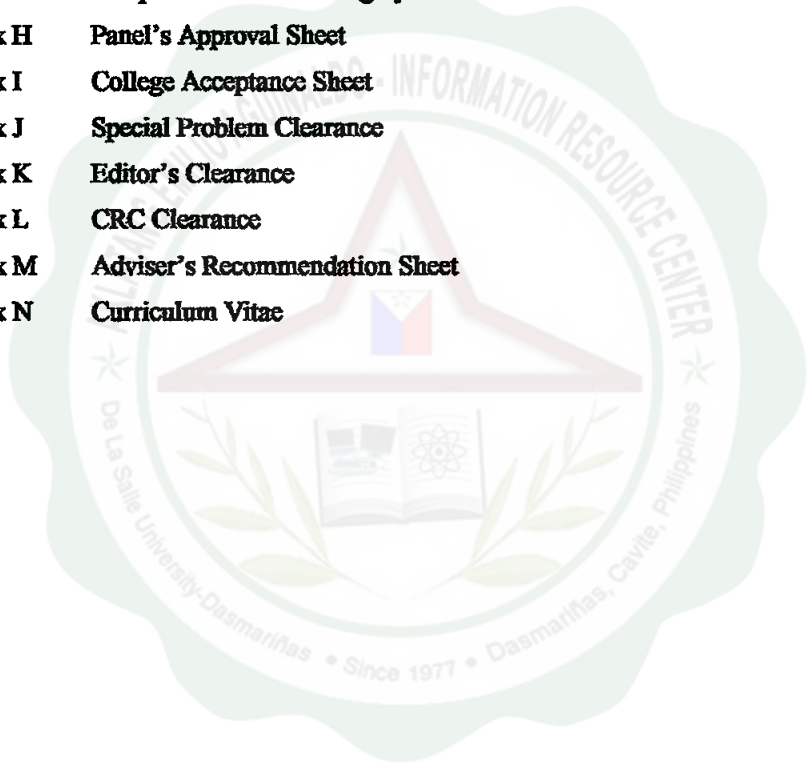
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Chapter 9

Conclusion and Recommendations

Conclusion

The new system was able to meet the requirements of the Asfil Phils. Corp. With the aid of the theories used in the study. It was designed to adapt to the future and present needs of Asfil Phils. Corp. payroll system. The system offers a more efficient and better system, the software they developed is easy to use and understand. Security measures such as password are used so that all the records were kept safe and only authorized personnel can access the records in the system. Since only one personnel is in charge of making the payroll of over three hundred employees, all records of each employee were stored in a database, which allows searching to be easier compared to the manual system. In addition, the system consumes less time and effort with the use of computer because the system is made responsible for the computations. The user is expected to input necessary data needed to compute employee's salary and other salary-related entries.

With the new system, processing of the payroll will be much faster and more accurate. The proponents therefore conclude that the advantage of the new payroll system can enhance the function of Asfil Phils. Corp. They can now keep track of the employees' record by just accessing their database. With the proposed system Asfil Phils. Corp.'s president can be confident that data being processed is more accurate and reliable.

Recommendations

Every system has its weakness and in order to prevent this, the proponents made sure that the problems that would occur will have appropriate solutions. With it, the proponents made some recommendations that will aid them if they encounter some problems.

The main concern of the proponents of the system is to automate the manual process of payroll of Asfil Phils. Corp. Automating the system will mean less work and less error.

The proponents suggest that records be stored on a database. Using database can be very helpful when the company's population expand. Using paper and folder to hold this big amount of information will be a big problem when searching for a record of an employee. With this, database searching will be easier with the use of query language. Also with database as the main storage of information, owners and administration can be confident that it is in great hand.

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There will be a time that the company will grow and will possibly have different factories in different locations. When such time comes, we highly recommend that the company make use of local area network (LAN). With networking, the President can monitor the company's record from one site to another. It will also give a company an edge in communication and information technology.

Also, when such time comes it will not be advisable to input each and every time the coming and going of an employee. The proponents suggest that the company adopt the use of swipe machines, which will keep track of the time in and time out of every employee.

And for those who want to continue the study, it is also recommended that they improve it. Include a more up-to-date feature on system analysis and design.