ALRADJIE ENTERPRISE SALES AND RESERVATION SYSTEM

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Submitted to the Institute of Information Technology
In Partial Fulfillment of the Requirements for the
Degree of Bachelor Science in Information Technology

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Goa, Camarines Sur

March 2019

EXECUTIVE SUMMARY

Alradjie Enterprise Sales and Reservation System is an e-commerce website designed to sell products through online by the exclusive enterprise named "Alradjic Enterprise".

The main objective of this project was to design and develop a web-based system that would help people to shop just by staying at their house to lessen their effort visiting the Enterprise. The users are free to browse their desired items/product and once they decided to make reservations, they need to register in the system first. The process of payment is just easy, namely, Reservation where the enterprise gives the user a 3 days reservation of the product, Pay through Palawan Express and after paying the order would be delivered according to the buyers information, COD or cash on delivery where the item would be paid during the delivery, and lastly is the Pick-Up transaction where the buyer would set a date when the buyer would pick-up the product at the exact location of the enterprise and pay during the transaction. The Alradjie Enterprise Sales and Reservation System has four (4) main module namely; User Management, Managing hems, Managing Order and Purchased liems module. The proponents identified and considered the system requirements to ensure that the system would run properly. The system requirements include software (Windows 7, HTML5, CSS3, JavaScript, jQuery, Bootstrap, PHP, MySQL, Adobe Photoshop CS6, Brackets, Apache and Google Chrome) and hardware (CPU, Memory, Hard Disk Drive, Mouse and Keyboard). The proponents used Spiral model as the System Development Life Cycle and it was composed of four different phases

such as Planning, Risk Analysis, Development and Testing and System Planning.

Dry run was conducted in order to test and evaluate the system's performance along its functionalities. The average weighted mean for the user was 4, with the verbal interpretation of Excellent that prove that the system performance is satisfactory to the users.

Based from the findings it was concluded that the system performance is satisfactory. efficient, user-friendly. The system would be of great help to the enterprise by selling their products to those persons in a distance.

Integrating some features and functionalities to the system specially the transaction of payment between the admin and buyer is highly recommended to use in actual transaction.