

ELECTRONIC MENU ORDERING AND POINT-OF-SALE SYSTEM
FOR BUTO'T BALAT RESTAURANT

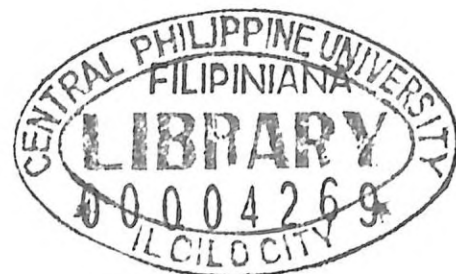
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ABSTRACT

The E-menu and POS system were specifically designed for Buto't Balat Restaurant to improve the quality of their service and provide an intense and different user experience for thier clients who dines in their resturant. The main objectives of this study is to design an electronic menu application ; to develop an ordering module; to create a point of sale system that is connected to the ordering module; and to develop a report module to generate a transaction from the point of sale system.

The system is developed with the use of a host server wherein the Point of Sale Module resides. This is the core connection of the whole operations, along with the android tables that are available for the E-Menu and ordering. This presents that the service remains connected to all the devices in the network, and the thermal printers that are used to disseminate the information to the different core locations for order processing.

With the features presented above, With the features presented above The study used the prototyping methodology in the construction of the desired output which requires testing for every developing phase to assure that he development of the system is stable in every part.

The electronic menu application includes pictures of each dish to help customers visualize the food before they are ordered. Overall, the Electronic Menu Application with POS System is much more convenient to use. It will boost the popularity and the growing business of Buto't Balat Restaurant.