

ABSTRACT

Usaha Kecil Menengah (UKM) is one of the supporters of Indonesia's economic growth. Business in an UKM will run optimally when supported by a technology that can manage the business as a whole. Therefore in this final project to build an application point of sales with service SAAS (Software as a Service) especially cashiers and restaurant module. These apps are that can help record the transaction process, customer data, reservation desk, menus and displays the booking details. The method of application development using the waterfall model. Programming language used to develop such applications is PHP with the framework codeigniter and MySQL as a database used to store the necessary data. Through the process and supported by development tools then produced an application point of sales (SI-POS) particular modules cashier and restaurant that features such as providing transaction processing either on site or delivery, see the list of transactions, management of menus, displays incoming orders in sequence, manage table and see a list of order's customer.

Keywords: POS (Point of Sales), UKM (Usaha Kecil Menengah), Cashier, Restaurant