ABSTRACT

SI-POS application is an application Point of Sales (POS) to assist in the management of data on the business of a company in the field of retail, services or restaurants. with mobile applications SI-POS, then the customer can make the process of ordering products online as well as products delivered to the location specified by the user, the user can also reserve a spot (for SMEs engaged in the restaurant business) without having to be present or to come directly to the location of the restaurant and can see the status of products that have been ordered, the courier will also be easier to meet the customer at the meeting point of the transaction due to the GPS guide. This will reduce the risk of buildup of queues at restaurants, simplify the transaction process and book a table, easier for customers to obtain product information. SI-POS application will be made using the method Waterfall which consists of stages needs analysis, design, coding and testing, implementation, and maintenance

Keywords: Point of Sales, delivery, Android, UKM, SIPOS