

## **ABSTRACT**

Telkom University Canteen is a unit within the auspices of YPT (Telkom Education Foundation) engaged in the trade of food tenants and product. The financial section of the canteen in managing sales reports has not been systemized, therefore dibutal web-base applications using Codeigniter Framework and use SQL Server database. The preparation and development of this application uses a structured method, which consist of Unified Modeling Language (UML) and entity Relationship Diagram (ERD). This application is able to recordthe sales of merchandise to tenant, manage inventory and generate sales reports general ledger, ledger and profit and loss. The Point Of Sales (POS) information system can streamline the work of a cashier in carrying out its work.

Keywords: Point Of Sales (POS), Web-Base Applications, sales.