

## **ABSTRACT**

Pasti Sampai (PS) Cell is a shop that sells electric voucher phone credit with various types of operators and PS Cell has branches. Recording and management of the sales transaction data is still done manually. As a result of the manual recording sometimes cause problems. In addition, the data record buyer's phone number is sometimes misused. As a result of such misuse, the buyer feel not comfortable because they get sms or phone continuously.

Therefore "Apliaksi Pengolahan dan Pelaporan Data Hasil Transaksi Penjualan Pulsa Elektrik Pasti Sampai (PS) Cell" is expected to assist or accelerate the process of recording and processing sales transaction data electric voucher phone credit which are still manual. Assist officers in managing the data electric voucher phone credit, managing member data, manage the data the workplace, helping the owner in identifying the buyer members are eligible to receive a bonus, and profit. In addition, the member can see a complete master data electric voucher phone credit to the price, credit purchase transaction formatting rules, and fill satisfaction questionnaire. In this application there are 4 user is center seller officer, branch seller officer, owner, and members.

Center seller officer and branch is given the same menu are on the recording and management of credit sales transaction data and manage data member, but to be given a center seller officer a different menu which is managing the master data electric voucher phone credit. The intent of managing master data electric voucher phone credit is the addition of a new operator electric voucher phone credit and electric voucher phone credit price changes but must obtain prior consent of the owner. Besides these applications use sms gateway feature for sending or receiving messages and to send broadcast messeage to members who are still active when there is a change or addition new packets of pulsa.

This application is built with the Prototyping Method Model, using language PHP programming with Codelgniter Framework and MySQL database receipts. This application also has passed the testing by using User Acceptance Test.

Keywords: Codeigniter, Owner, Center Seller Officer, Branch, and Members.