

ABSTRACT

Bekasi Telkom Flexi in this case is a part of PT. Telekomunikasi Indonesia Tbk that sell SIM card and Flexi's phone for Bekasi region and record inventory. To know quantity and to know sales data still have to use Ms Excel.

From information above, a software web based was made to help managing inventory data include phone order data to vendor, phone request data to sell, payment of phone data, and phone return data. In this system, user will be classified into administrator, FPS, PIC unit, and viewer

This software web based was made using waterfall method. Programming language was used is PHP dan combined with AJAX (Asynchronous Javascript & XML), Adobe Dreamwaver CS3 sebagai editor, desain interface dengan Adobe Photoshop CS3, managing database used MySQL.

Key Word: *Flexi, web, inventory, waterfall, PHP, AJAX, MySQL, FPS, PIC Unit.*