ABSTRACT

PT. Industri Telekomunikasi Indonesia (Persero) is a telecommunication company, which supplying materials in national scale. Nowadays, PT. Industri Telekomunikasi is using Microsoft excel — a computer based system— in documenting their activity. If the documentation run manually, error might happen or even the data could be vanished. While, if the data documented by computer without system integration, it could be inefficient. One of the solution to overcome these problems is using a website. PT Telekomunikasi Indonesia has control and maintenance service for company's material being sold to the customers. To ease them inputting the sell out, they use barcode on the material sold. Thus, the employee can easily scan the barcode for documentation. The scanned barcode will be automatically documented in INTI MANTAINANCE database web which use PHP and Data Basis MYSQL as their operating system. This system will ease the employee to get the data precisely and efficiently.

Keyword: Information system, barcode, material, web, PHP, MySQL.