

ABSTRACT

Inventory of items is an activity to record the data property of an agency or organization in a given period. One of the agencies that do an inventory item is Prosperity Council of Masjid Syamsul Ulum (DKMSU) IT Telkom. Inventory is experiencing a variety of processes that result in changes in the number, location, and condition of the items. The process that occurs is the process of receiving the items, notes, loans, refund, repair, removal, maintenance, removal, and inventory reports. Processes that are occur at this time still recorded manually by the DKMSU officer, and there are some processes that are not listed. This has led to difficulty in finding the desired data items. Besides, there is process that is not listed, there is also unstructure stored data items. unstructured storage data lead to difficulties in making the report of items and trouble in checking the condition of inventory items.

Logging is a very important thing in inventory process because it is relates to accuracy of inventory data. However, if it is done manually, Data has a small level of accuracy, that is because of the data is not centralized, so the process of collecting data for the purpose of inventory and borrowing or only to the extent importance of checking data will be hard to do and takes a long time.

The development of this application aims to centralized data from not centralized data to a centralized data and systematically in a series of processes that occur within the existing cycle inventory data in DKMSU IT Telkom, so DKMSU IT Telkom can better manage data items.

Keywords: Inventarisasi, DKMSU, barang, pencatatan, IT Telkom