ABSTRACT

Technology is a human invention to help facilitate human work from ancient times to the present. Throughout human life, many technologies have been discovered, because technological inventions can be regarded as developments from previous technologies and make it easier and more efficient in the work done by manusia.PT Indonesia Comnets Plus (ICON+) is a subsidiary of PT PLN (Persero).the establishment of ICON+ is focused on serving the needs of PT PLN (Persero) for telecommunications networks. However, in line with the industry's need for telecommunications networks with a consistent level of availability and reliability, ICON+ develops its business by channeling the flexibility of fiber optic electricity telecommunications network capacity owned by PT PLN (Persero) [1]. .PT Indonesia Comnets Plus has an internet service called Iconnet. Iconnet is a fiber optic network-based internet service product [2]. Iconnet also has high speed and uses the latest fiber optic technology that is reliable and stable, designed specifically for retail and residential areas. The case study on PT Indonesia Comnets Plus Asset section is the inefficiency of inputting daily work data in the field and device data that has been installed to customers.

To overcome this problem, the author created a data collection management website and detailed use of Iconnet network assets. The website created in the Final Project aims to facilitate data collection and management matters used by workers in PT Indonesia Comnets Plus Assets section.

The result of this Final Project is that an iconnet website has been created that functions to facilitate the management of data collection and details of existing network assets. The website that was created was successfully run properly after testing the functionality and testing of the database. The website can be used well by admins and all available features can be accessed well by admins.

Keywords: *Website, OLT, Iconnet*
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