ABSTRACT

Along with the development of the times and the passage of time, Industry 4.0. PT. Telkom Indonesia Datel Purwakarta continues to develop, one of which is in handling various needs, for example large-scale storage of goods, provision of goods needed by each Telkom unit. If there are out of stock items at each branch, you can ask the STO Cikampek warehouse to provide inventory. In the work in the warehouse, the data processing of goods was initially done manually.

Therefore, making a website can make work easier so that it is more efficient in doing the job, one of which is creating a website for outgoing data collection, at STO Cikampek this data collection website is really needed because in addition to shortening time it can also simplify the work of collecting data on the STO Cikampek warehouse.

The result of working on this Final Project is a website that can facilitate data collection work for both workers and admins at STO Cikampek, so that they can shorten their time in collecting warehouse material data, besides that data entering websites and telegrams can be read in real time or as soon as possible. In functional testing, the telegram bot has a 100% success rate, all features can run according to the expected results. While the results of the performance test by measuring the response time of the bot, the average response time is 1 minute.

Keywords: html, website, java script, php, mysql, telegram, STO Cikampek