

ABSTRACT

Dean Jaya Jeans is a home industry that produces denim pants. Dean Jaya Jeans in erecording buy raw materials, goods and report accounting still manually by the use of book. On the purchase of raw materials Dean Jaya Jeans had yet to have any method so that buy raw materials on capital obtained. This means that the occurrence of an excess or deficiency of raw materials.

The owner only record how much denim trousers produced every week, thing to cause to mistake in doing update stock. While in a report the purchase, Dean Jaya Jeans just do recording use books and manual still this will cause of error repost the purchase of recording, journals and ledgers.

This application made web-based programming by applying a technique structured and use of language they programming and mysql databse. This application provided to ease in doing recording by raw materials, determining the amount of economic order by calculation economic order quantity (EOQ), minimum limit the total number supply have to be in the warehouse with calculatin safety stock, and controlling supplies by calculation reorder point.

Keywords: insudtry, Supplies, EOQ, Safety Stock, Reorder Point, PHP, and MySQL.