

ABSTRACT

CV. Planet Production is a manufacture company that running on convection sector. The company produce clothing product such as t-shirt, shirt, jacket and pants. The company only produce its product based on consumer request. CV.Planet Production still calculating its product price with manual calculating and not using fix pricing which can lead to a massive loss on their financial due to miscalculating. Based on that problem this project would attempt to make a web based application with object oriented program with PHP language and MySQL database using waterfall method and the database will be using entity relationship diagram. This application would handle the transaction order and production cost using Job Order Sheet and register everything like a journal and ledger.

Keyword: Web based application, PHP, CodeIgniter, MySQL, Order, Job Order Sheet.