

ABSTRACT

Web-based applications system are made to plan production schedules taking into account existing production capacity. Look at Hijab is a convection Home Industry that only focuses on the production of the Hijab. The problem in Look at Hijab is that there is no overall structured production scheduling, especially by considering the production capacity that is owned. Manufacture resource planning (MRP-II) is an information system in manufacturing companies that aims to present data on the number of products and the amount of costs to be used for each production activity. This application can process orders from customers, plan production based on orders, calculate production costs every day in detail, along with the accounting recording functionality as one of the company's financial records.

Keywords: *Master Production Schedule, Production Costs, Manufacturing Resource Planning, Web Applications.*