ABSTRAK

THESIS TITLE	:	**DESIGN OF DECISION SUPPORT SYSTEMS TO DETERMINE THE BEST FABRIC QUALITY BY APPLYING THE WEIGTHED PRODUCT (WP) METHOD USING PHP PROGRAMMING LANGUAGE AND MYSQL DATABASE**

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Textiles are flexible materials made from woven threads. Textiles are formed by embroidering, sewing, binding, and 'pressing'. The term textile in everyday use is often equated with the term cloth. However, there is a slight difference between these two terms, textile can be used to refer to any material made from woven yarn, while fabric is the finished product, which can be used. Because there are many types of fabrics that exist today, for the selection of fabrics, of course consumers must know the criteria. -the criteria for a cloth so that there is no mistake in choosing the fabric needed. Based on the existing problems, a decision support system was formed that can help the owner and consumer of Ridha The Boutique Textile Payakumbuh. In this study, the Weigthed Product (WP) method was used. This research is expected to help consumers in determining the best quality of fabrics, so that there are no mistakes and mistakes in the selection of fabrics.

Keywords : *Sistem Pendukung Keputusan*, *Weigthed Product,PHP*.