

ABSTRACT

The Service Technical Implementation Unit (UPTD) of the Graha Harapan Difabel (GHD) Social Service Center (PPS), West Java Provincial Social Service, is a place to develop the potential of people with disabilities with a variety of skills training programs, one of which is batik production. The production of batik cloth for friends with disabilities at GHD has a fundamental problem, namely that batik making is currently still done conventionally (ordinary canting, and stove) and also has problems when using electric canting. One of the efforts to overcome the shortcomings of conventional batik making is to develop electric canting.

Electric canting can be used to scratch wax quickly and easily. This can reduce the time and cost of making batik. Electric canting development can be done using the quality function deployment (QFD) method. QFD is a product development method that focuses on fulfilling consumer needs and desires. The development of electric canting using QFD can create electric canting that can meet the needs and desires of consumers. This can improve quality and efficiency in making batik.

Keywords: Batik, Electric Canting, Product Development, Quality Function Deployment, Consumers