

**IMPLEMENTATION OF REST API IN THE NORTH SARUNG
GOYOR WANAREJAN E-CATALOG**
(Case Study: SUHUTEX Wanarejan Utara)

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ABSTRACT

SUHUTEX Wanarejan Utara is a textile company located in the Pemasaran area, Central Java. SUHUTEX produces goyor sarong woven handicraft products. The goyor sarong production process in North Wanarejan Village, especially at the SUHUTEX company, is still very traditional, namely using looms, not machines that are driven purely by human power. The problem that occurs with the SUHUTEX company is that the product marketing process is still carried out traditionally, namely by selling to collecting agents or dropshipping to shops using a buying and selling system. The sales process, which still does not have a product catalog or system running in it, is a customer complaint, due to limitations in accessing information. Based on the problems that occurred, a Goyor sarong e-catalog application was designed using Rest API technology to make it easier for producers and customers to exchange data or information. Rest API technology in the Goyor sarong e-catalog application is used for integration between web and mobile in processing Goyor sarong data starting from images, prices, categories and product descriptions.

Keywords: E-Catalog, Goyor Sarong, Fire Rest, Mobile Web, Web Service