

ABSTRACT

DESIGN UI / UX WEBSITE BARCODE READER WITH PROTOTYPING METHODS AT THE PURWOKERTO STATE PROSECUTOR'S OFFICE

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Humans today are faced with the era of globalization, technology is very important and cannot be separated from the daily activities of humans today. Along with rapid technological progress, many companies and agencies are required to use technology, one of them is in KEJARI Purwokerto for the purposes of data collection of goods to be more optimal so as to minimize data errors that are input manually and provide convenience to all parties. Seeing this, the author designed the ui / UX dashboard design of the goods collection website with Qr-code so that related parties easily do the collection of goods so as to facilitate the collection in recording inventory of goods. Design application that the author created using figma application. Figma is a vector graphics editor platform and prototyping equipment with website-based and additional offline features enabled by desktop applications for Windows. Although this tool is very similar to existing prototyping options such as Sketch, Adobe XD and others, the main difference is the ability to work in the form of project teams. The results of this Practical Work are expected with the design made to make it easier for related parties to analyze and improve the quality of service to state-owned goods contained in KEJARI Purwokerto, and with this design related parties can use it easily without having to relearn the design on the system that has been made.

Keywords: Website, UI/UX, Design, Figma, Prototyping, QR-Code.