ABSTRACT

In today's digital era, technological transformation has extended to almost all aspects of life, including the way we conduct buying and selling transactions. Cafeasy is a website platform that carries an innovative concept by utilizing QR scan technology to make it easier for customers to shop at cafes. This research aims to overcome the problem of queue buildup in cafes by utilizing QR Code scan technology to increase sales efficiency with integrated bookkeeping on google spreadsheets. This final project aims to design and develop a frontend system that focuses on the admin panel of the Cafeasy application, with the system development method used is design thinking with the Scrum model. The final result expected from this final project is an innovative web application that utilizes QR scan technology to simplify the process of purchasing food and drinks for cafe customers. With Cafeasy, cafe customers can easily make purchases as desired through a modern and efficient system.

Kata kunci : React.Js, Design Thinking, Bookkeeping, Google Spreadsheet, Scrum