

ABSTRACT

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REFRAMING AND REENGINEERING THE PT BANK ABDI WEBSITE: IMPLEMENTING NEXT.JS AND A CMS TO ENHANCE WEBSITE MANAGEMENT PERFORMANCE

This report discusses the Professional Work (Kerja Profesi) activities carried out as a Full-Stack Developer at PT ASLI Rancangan Indonesia. The project focuses on transforming the website of PT BPR Akar Budaya Dana Indonesia, commonly known as BANK ABDI, from a static system into a dynamic one. Previously, the Bank Abdi website was developed using Laravel without CMS support, requiring content updates to be made directly in the source code by the IT team. This approach hindered the speed of information delivery and was inefficient in responding to the dynamic demands of digital banking. To address this issue, the system was reengineered using the Next.js framework, known for its high performance and SEO friendliness. Additionally, an integrated CMS was developed to allow non-technical staf at Bank Abdi to independently manage website content through an admin dashboard. The development was carried out by PT ASLI Rancangan Indonesia, which is part of the same corporate group as PT Bank Abdi. This project not only improved the efficiency and flexibility of content management but also provided the author with real-world experience in applying academic knowledge in a professional environment and deepening understanding of modern web development.

Keywords: Next.js, Bank Abdi, Reengineering, ReFrame, Content Management System(CMS)