

ABSTRACT

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FRONT-END DESIGN OF ANDROID BASED PRESENCE APPLICATION AT PT.STUVA KREASI NUSANTARA

The intern conducted professional work at PT. Stuva Kreasi Nusantara as an IT and Design specialist. The intern was responsible for designing an Android-based employee attendance application to replace the manual attendance method previously done via WhatsApp. The application aims to improve efficiency, accuracy, and ease in attendance recording. The application development followed the waterfall methodology, covering the phases of requirement analysis, system design, implementation, and testing. The intern applied technical skills in UI/UX design using Figma and application development with React Native, utilizing tools like GitHub and Photoshop. This project is expected to enhance the company's efficiency in tracking employee attendance in real-time.

Keywords: *employee attendance, Android, waterfall methodology, efficiency, IT, design.*