ABSTRACT

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WEB APPLICATION DESIGN USING REACT AND TAILWIND CSS

The internship at PT Elga Yasa Media aims to implement user interface design skills into a responsive web application using ReactJS and Tailwind CSS. During 150 hours of work from July 1 to September 1, 2024, the intern focused on three main objectives: converting Figma designs into interactive web components, developing a responsive interface across various devices, and building a content management system for a company profile web application. The implementation method uses a component-based architecture with React to create modular UIs and Tailwind CSS for consistent styling. The main result achieved is a company profile application that is responsive on various devices, along with improved hard and soft skills in design slicing, debugging, and Agile team collaboration. This internship contribution provides a practical solution for the company in the form of a prototype web application that can be further developed, while demonstrating the intern's ability to apply clean code principles and responsive design. This experience serves as an important foundation for the intern's development as a professional frontend developer.

KeyWords*: Frontend Developer, React, Figma Design, Responsive Web Application*