

## **ABSTRACT**

**Diaz Nur Muhammad Assayyid (2021071003)**

### **FRONT-END DESIGN OF THE WEB-BASED SURAT KETERANGAN BEBAS TEMUAN APPLICATION AT THE INSPEKTORAT JENDERAL KEMENTERIAN AGAMA RI**

*The front-end design of the web-based Surat Keterangan Bebas Temuan application at the Inspectorate General of the Ministry of Religious Affairs of the Republic of Indonesia is a strategic effort to improve administrative efficiency while enhancing transparency and accountability in resource management. This design process begins with a user needs analysis to ensure that the application meets administrative demands and supports a more effective process for submitting and issuing letters. Key elements in the interface design include a user-friendly visual layout and intuitive navigation, aimed at enhancing the overall user experience. As part of the professional work project running from July 1 to August 30, 2024, with a minimum of 300 working hours, students have the opportunity to directly contribute to the development of this information system. This project not only enhances students' technical skills in front-end design and development but also enriches their understanding of government operations and the practical application of user interface theory. This experience provides students with a solid foundation to actively participate in improving public sector integrity and efficiency, while preparing them to compete in an increasingly dynamic job market.*

**Keywords :** *Web application frontend, Surat Keterangan Bebas Temuan application, User interface design (UI), User experience (UX), Inspectorate General of the Ministry of Religious Affairs RI.*