

ABSTRACT

Technology facilitates human activities in many areas, from education to government. Digital technology is one type of technology that is changing the way people live. For example, in educational institutions, website and mobile technology are used as a means to support academic learning and information sources. However, the use of technology in Indonesia has not been fully exploited. For example, in government agencies in the field of education, especially in the Ministry of Education and Research, the reporting system for the resource sector is still manual.

The development of the Kemendikbudristek Resource Sector Reporting website provides convenience for Kemendikbudristek civitas who have responsibilities in the resource sector. With this website, the monitoring process is easy because it is integrated with each reporting application in various aspects, such as career, competition, qualification and infrastructure. The monitoring process is an important aspect of decision making for higher education resource managers.

The design and UI/UX design of the Ministry of Education and Culture Resources reporting website is based on design thinking. This design thinking or method is systematic and its design subtly counteracts the tendencies of human nature that limit creativity and the innovation process. In addition, this method allows designers to iterate until they get a suitable design.

Keywords: website, reporting system, monitoring, integration.