ABSTRACT

The Telkom University Information Systems undergraduate study program designed the user interface and user experience of the excellent class management application for the Telkom University Information Systems undergraduate study program. The application is designed to manage registration, administrative selection, and interview schedules for students who still use manual methods such as Google Form and Excel. In an efficient and structured management system, the user interface and user experience are designed which can manage registration, administrative selection, and interview schedules for excellent students who carry the annual administrative selection feature, plan lecturers for interviews, and information on passing or failing the administrative selection to increase efficiency. Design thinking method to design user needs. Implementation to the prototype stage. In designing the excellent class management application, testing was carried out using the usability testing method and to meet user needs using the system usability scale (SUS) method.

Keywords: user interface, user experience, design thinking, managing superior classes