

ABSTRACT

Internship activities are one of the ways to gain real-world skills that cannot be obtained in the classroom. Internship activities at the Faculty of Applied Sciences, Telkom University are managed by the Cooperation and Internship Services (LKM). Based on a survey, 53.8% of internship provider partners experience difficulties in determining selection results due to similar capabilities among candidates. As a solution, a candidate recommendation feature was developed to assist partners in determining selection results. The interface design of the candidate recommendation feature was created using the User Centered Design (UCD) method. UCD consists of the stages of Understand Context of Use, Specify User Requirements, Design Solution, and Evaluate Against Requirements. Interface testing was conducted using the Heuristic Evaluation method referring to Jakob Nielsen's 10 usability principles. 8 improvements have been made based on the results of the Heuristic Evaluation conducted.

Keywords: Candidate Recommendation, User Centered Design, Usability Heuristic