

## ABSTRACT

The era of Society 5.0, which focuses on the use of technology for human well-being, has created a crucial moment in all spheres of life. The impact is evident in the dependence and need of the public for ease of communication and access to information, especially among students in the context of education. In an effort to realize its role as a central leader in knowledge and information technology, Open Library Telkom University recognizes the importance of innovative breakthroughs in developing an ongoing information infrastructure. In an effort to realize this ambitious vision, the Directorate of Information Technology Center (PuTI) under the direction of the Rector, with a role as an information technology service provider at Telkom University, is committed to establishing a partnership with the Open Library. As part of a collaborative project, it is planned to develop an innovative web application called Tell-US. The Tell-US web application is currently in the prototype design phase.

Tell-US's web application design was designed with the primary objective of providing ease to users of the Open Library at Telkom University, including lecturers, officers, and students, in accessing reference resources for final tasks. The application is also supported by the latest AI technology to optimize the document summary process efficiently, while keeping the user-friendly interface design and intuitive user experience ahead.

Tell-US will integrate seamlessly with Telkom University's Open Library database, ensuring easy access and reliability in presenting relevant and high-quality information. The application will feature two main features, namely, Tell-U.S. Search and Tell US Summary, which will be very useful for students in searching for references for final tasks such as final projects, theses, and dissertation from Tel-U alumni.

**Keywords:** *user interface, user-friendly, user experience, prototype*