## **ABSTRACT**

In Higher Education, career development services are focused on helping to find jobs for alumni of the University. The career development of Alumni at the University of Jambi is still in the design stage so an implementation is needed that makes the design an application for the Alumni Career Information System of the University of Jambi. The expected goals in this research are to develop applications with prototype models, to know the test results, and to know the perception of the ease of use of the Jambi University Alumni Career Information system. The method used in system development is a prototype method. The results of blackbox functionality testing using Katalon Studio obtained 1, which means the system has fulfilled the functionality aspect very well. The results of testing the user's perception of ease using the ease of use standard in ISO 1926 obtained a value of 83%, which means this system meets the ease of use (easy to use) aspect very properly.

Keyword: Career alumni, ease of use, information system