ANALYSIS OF THE USE OF THE POLBENG DIGITAL LIBRARY FOR STATE POLYTECHNIC OF BENGKALIS STUDENTS IN DOING FINAL PROJECT RESEARCH

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Abstract

The library is a place that is needed for every student. However, recently many obstacles have been found for students in collecting data directly from the library. This can be seen from the results of a survey conducted on final semester students who had difficulty finding suitable books and appropriate materials for completing their final assignments, especially surveys conducted for Business English Diploma (BIB) students. For this reason, as an alternative, a digital library is published which is one of the supporting components for students in the process of completing their final project on campus. Digital libraries are also a place to make it easier for students to obtain more complete and accurate data. The results of this study show quite accurate results for students in completing their final project proposals. Besides that, the Polbeng digital library is an effort that can foster learning motivation for students. Because the use of a more advanced digital library will help students.

Keywords: digital library, final project, alternative, motivation

1. PENDAHULUAN

According to the dictionary of terms library and communication published by the center for language development and development, the library is defined as

1) A collection of books, magazines, and other library materials that are kept for reading, studying and discussing

2) A place, building, or room provided for maintenance and so on.

According to the Decree of the Minister of Administrative Reform Nomor 132/KEP/M.PAN/12/2002, the library is a source of work units that have human resources, special rooms and collections of materials.The library consists of at least 1000 titles from various media according to the type of library published.

According to Romi Satrian (2019), a digital library is a library that stores data in the form of books, pictures, sounds in the form of modern files and distributes them using modern protocols via computer networks. According to Siregar (2020) the characteristics of digital libraries are: (1) to access them without space and time limits so that they can be accessed anywhere and anytime; (2) electronic collections will continue to increase and printed collections will decrease; (3) collections in the form of text, images, and sounds; (4) utilization of electronic sources will continue to increase and utilization of printed materials will decrease; (5) information budget spending will shift from ownership to customers and licenses; (6) the budget for equipment and infrastructure will increase; (7) the use of the building will change its function; (8) employment, training and recruitment will change.

The archive is a locality to lay its addicts to exist adept(delicate) not only with hypothesis(lore) but also through practicum with exertion that advocate their cleverness(Irhamni, 2018). In cue with what breathed communicated by Liu(2017), the library is a center of knowledge and a depository of knowledge which generally represents the concinnity in which the publication of knowledge is saved, entered and retransmitted.

Based on the description above, this becomes a basis for researchers to conduct research on the important role of digital libraries in the reform era. As a nation that is experiencing technological advances, of course this can be utilized by a number of groups, especially in the field of education. We can feel the use of digital technology at the Bengali State Polytechnic, namely the use of the Digital Library application POLBENG.

The POLBENG digital library can be accessed through various electronic media such as mobile phones, computers, laptops, tables and so on. A digital library is a library that collects books digitally. The digital collection is in contrast to the previous library collection which only provided a print library.

The purpose of this analysis is to:
1. Build student awareness in reading books
2. Provide facilities that facilitate final semester students in conducting research.

2. TINJAUAN PUSTAKA
Hartono, 2020. Multicultural Integration in Digital Library Development: A study of digital library development strategies in universities. Bengkalis.

Irhamni. (2018). Library Transformation from Information Center to Activity Center (Makerspace).

Liu, X. (2017). Research of library knowledge ecosystem based on complex networks. Journal of Computational and Theoretical Nanoscience, 14(1), 51–55.

Satrian, R. 2019. A digital library is a library that stores data using modern protocols via computer networks

Siregar. 2020. The characteristics of digital libraries. Yogyakarta.

Liu, X. (2017). Research of library knowledge ecosystem based on complex networks. Journal of Computational and Theoretical Nanoscience, 14(1), 51–55.

3. METODE PENELITIAN
This study uses qualitative methods, qualitative analysis is an analytical method using interviews and observations by answering various questions that can become a basis for a researcher. This method is widely used in a study. The way qualitative analysis works is generally done by introducing data, respondents who make a researcher must be careful and thorough in reading the data.

Respondents questionnaires were collected into a google form which will make it easier to access both from close and long distances. This analysis was carried out on November 1-20 2022 by distributing this analysis to students

At the end of the Bengkalis State Polytechnic, especially students in the D3 BIB (Business English) study program, which is in line with the analysis above, the respondents' criteria are:

1. Final Semester Students
2. Conducting Final Project Research

4. HASIL PENELITIAN DAN PEMBAHASAN

The results of the above test obtained information that respondents with perceived quality in accessing digital libraries were 70% and public/print-based libraries 3%. The results of this study found that the use of digital libraries was more significant and more complete than the use of print media. An important variable in this study focuses on the ease with which final semester students can access books online, of course, this will make it easier for students to complete their final assignments. This also has an impact on the time that is not prolonged and can access the book anywhere.

This shows that providing better access will increase student activity and ease of obtaining data. This is also in line with the demands of the times that are able to make students think critically in the use of mass media.

5. KESIMPULAN DAN SARAN

The results of the analysis state that students' perceptions of digital libraries on the quality of learning have a very large direction and include things that become satisfaction for students. This will certainly affect the quality of the final project of Bengkalis State Polytechnic students.

This research would not have been possible without the extraordinary support of the supervisors and lecturers. Curiosity and enthusiasm in completing the writer's work in this research becomes easier. The expertise of the supervising lecturer can improve this research in a more quality way, so that responses from various groups become a benchmark for a writer.

6. DAFTAR PUSTAKA

Hartono, 2020. Multicultural Integration in Digital Library Development: A study of digital library development strategies in universities. Bengkalis.

Irhamni. (2018). Library Transformation from Information Center to Activity Center (Makerspace).

Liu, X. (2017). Research of library knowledge ecosystem based on complex networks. Journal of Computational and Theoretical Nanoscience, 14(1), 51–55.

Satrian, R. 2019. A digital library is a library that stores data using modern protocols via computer networks

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