

ABSTRACT

Information and communication technology is rapidly developing in various fields such as data, information, advertising, media, and medicine. Health centers need technological advances to improve the quality of information and communication services. However, currently, the administration system still uses a manual method that is less effective and efficient, making it difficult for midwives who live in rural areas because they have to travel long distances to carry out administration for the Cirebon Regency Indonesian Midwives Association.

One of the automation methods that can be applied is using a midwife administration website with features such as performance evaluation, service monitoring, and midwife placement. In addition to the main features for administration, there are also features to add insight to midwives with the news that is displayed in an updated manner, and there is a feature that makes it easier to find the location of the health center on this website.

From the implementation of this website, testing is carried out to see user satisfaction and data validity using alpha testing, the user acceptance test, validity, and reliability. With Alpha testing, the results show that each scenario carried out in this test is proven valid and runs properly. Furthermore, based on user acceptance test testing, the results show that this system can be well received in terms of appearance, functionality, and responsiveness, with an average percentage of 85.93%.

Keywords: *Web Application, Information System, Indonesian Midwives Association*