ABSTRACT

Currently, the use of information technology is developing in various fields, one of which is health. This is supported by the mapping or design of digital systems to manage the level of medical services in the smallest areas. Posyandu is a form of effort to improve the medical services operated and organized by the community to provide the convenience of basic medical services. The problem is that it doesn't handle the implementation of the posyandu function. As a result, the rate of stunting remains very high, and stunting is a stunting condition in children under 5 years of age, especially due to chronic malnutrition during the first 1,000 days of life. Indonesia has the highest number of stunted children in Southeast Asia. Strategic steps in the form of digital transformation in the form of the use of information technology focused on health care services packaged in application platforms to handle stunting strategies Is required. One use for stunting applications is the MyBidan application platform for research purposes. The development of these applications has a significant impact on increasing the number of users of MyBidan applications and has the effect of degrading the performance of the site. Benchmarks can be run using Web Performance Optimization (WPO) methods. Given the potential for MyBidan development from each period, research and analysis is needed to support the long-term potential of MyBidan in the future. Based on this analysis, you need to develop a performance dashboard to monitor the running application as you view and view the data from the performance results of your MyBidan application.

Keywords : MyBidan, Web Performance Optimization (WPO), performance monitoring dashboard