

ABSTRACT

In this research, an online community health center registration application has been successfully developed that can be used to register for treatment for patients at the Bojongsoang Community Health Center. So far, the Bojongsoang Community Health Center still uses a manual patient queuing system, resulting in problems that arise, namely long waiting times because services are still carried out manually, and at the community health center registration records are still recorded manually, which results in existing data being sometimes difficult to find. This community health center online registration application was developed using the Linear Sequential Method which can ensure that the development stages are carried out in a disciplined and systematic manner. Testing of the application has been carried out in a Black Box manner, the results obtained are that all the features contained in the application are running well and in accordance with needs.

Keywords: linear sequential method, community health centre, online registration