

ABSTRACT

Monitoring of social distancing during the pandemic is one of the ways to stop the spread of the COVID-19 virus by maintaining a distance at least 1 meter from people around and each person should avoid crowds. COVID-19 cases continue to increase because the discipline of implementing health protocols and maintaining social distance has not been implemented properly. The purpose of this study is to design a web-based application system that can display body temperature data, detect the number of people in the building and display visitor data per day. In making this application programming is done using the PHP and MySQL programming languages. By using this application, it is hoped that later it will facilitate monitoring in a building to prevent the spread of COVID-19.

Keywords: COVID-19, Web-Based Application, PHP and MySQL.