ABSTRACT

Mental health is a hot topic of conversation today, at a time when the COVID-19 pandemic is changing the pressures of a person's life. A person cannot work as productively as usual so that it will cause a burden in the form of excessive stress and cause mental health problems. The age group that is most vulnerable to having mental health problems is young people. Based on research conducted by the Basic Health Ministry of Health of the Republic of Indonesia, in 2018 around 6.1% of children aged over 15 years experienced depression, only 9% of children underwent treatment or medical treatment, 91% of children did not undergo treatment from the stress they experienced. experience. Based on the above problems, a solution was developed for young people who are not undergoing treatment from the stress they are experiencing, namely the Pahamee website which is a platform that contains information about mental health. To update information and manage data, the Pahamee admin website is needed which is managed by the admin user. The design of this application uses the Laravel framework in the form of a website, while the method used in developing the admin website is Extreme Programming. The results of this study resulted in the Pahamee admin website which has a function to update data such as content, FAQ and management functions such as changing client roles to counselors, suspending forums or comments. The design of this system has been tested using blackbox testing where all functions on the admin website are running well and usability testing is carried out using the SUS method. This method produces an average value of 73 in terms of the acceptability range of the website admin Pahamee, the acceptable category on the grade scale is in position C and the adjective rating is in good position. The results of these categories can be concluded that the Pahamee admin website is in a good category for use by users.

Keyword: Mental Health, Admin, Website, Extreme Programming, Laravel.