

ABSTRACT

The purpose of this study is to measure the personality of a person who is very influential in the field of work, or influence on the environment in society. In addition, it is important to know the nature and character of oneself in order to develop oneself in a better direction and in accordance with each character. From the above problems, the Depression Anxiety Stress Scale (DASS) test application was made so that the public could find out the results of personality tests directly. This application was built with the PHP and MYSQL programming languages. In addition, data collection was carried out by various methods, namely, the interview method, browsing method and literature study. The process model used is the waterfall method which consists of analysis, design, implementation and testing. The analysis and design of web-based psychological tests that are developed are expected to be able to overcome existing problems so that the psychological test process can be managed online.

Keywords: PHP, MySQL, waterfall, psychological test