

ABSTRACT

The role of technology in supporting mental health is becoming increasingly important. Technology provides solutions for individuals in dealing with stress and mental disorders. In this context, Feelsbox, a Mental Health Start Up, has introduced various services related to mental health. This research aims to develop and implement the Mental Health Test feature on the Feelsbox website using the Scrum method, an approach chosen because it is considered to be suitable for the needs of application development. The data collection process involves interviews with Feelsbox internal parties and users, as well as observations of related business processes. The testing techniques that are applied includes Usability Testing and Blackbox Testing. From the results of the data obtained, the Online Mental Health Test and Online Health Test Analysis features were identified as the main needs. After being tested functionally using the Blackbox Testing method, the Mental Health Test feature passed the test. Furthermore, the feature scored 73.5 on Usability Testing, which categorizes it as "Acceptable" with Grade C. These findings indicate that the developed feature is in line with the company's expectations and needs and has received acceptable response from the target users.

Keyword - Online Mental Health Tes Feature, Feelsbox, Scrum Method, Blackbox Testing, Usability Testing