

ABSTRACT

In this modern era, there are still many people who seek and offer manual electronic repair services such as ordering services that require service seekers to come directly to the service provider's place as well as service providers who are less than optimal in offering their services so that other people who need services find it difficult to get service provider information. which is available. For this reason, it is necessary to make applications to support technology media, as well as to achieve solutions to overcome these problems. Web-Based Electronic Device Repair Service Provider Application is an application that is used to assist the public in finding services to repair electronic devices and also to assist people who have electronic repair skills to register as service providers. The development method used in building this application is the waterfall model. This application uses the PHP programming language for application coding, HTML language for the interface, and utilizes MySQL as a data storage area. Program testing is done by means of Black Box testing to ensure the functional quality of the application runs well or not.

Keywords: Service Provider, Electronic Device, Web, Waterfall, PHP, HTML, MySQL, Black Box Testing, User Accepting Test