ABSTRACT

Web-Based Sports Arena Rental Service Application a is an application used to serve the sports arena rental. In this modern era, there are still many sports arenas that still use manual bookings such as ordering that requires tenants to come directly to the place or by telephone, recording, ordering by paper, recording schedules manually. etc.For that, it is necessary to make an application to support the technological media, and the achievement of a solution can produce an application that will be made to rent a sports arena. This application is made using the waterfall method. This application is implemented with Codeigniter framework, PHP programming language, MySQL database as data storage media and testing method using black box testing. From the test results, this application can be used by 2 users, namely tenants and officers. This application has the following features: features for account registration, account login, booking, rental approval management, payment approval, booking data. The conclusion of this final project is that this application is able to build a schedule management feature that can be accessed by tenants online and provides effectiveness and efficiency in sports arena rental activities, builds a rental fee management feature and payments that can be accessed online, provides a field rental feature with pauses. 30 minutes and provision of health masks

Keywords: Sports Arena Rent Service, Web