

ABSTRACT

Web-based Sports Infrastructure Rental Service Application is an application that is used to serve sports infrastructure rentals. Sports infrastructure rental services in Disporaparbud currently the public cannot see information on infrastructure such as infrastructure drawings, rental rates, procedures and provisions for the use of infrastructure easily, people have difficulty in seeing the empty schedule for using infrastructure and in leasing applications still using official forms or letters, there is often a difference in the status of payments between the cashier and the staff after the community has paid for leasing sports infrastructure, the staff have difficulty managing infrastructure leasing by looking at the incoming letter, such as: the amount of infrastructure used and empty and who uses it, section chief, head of field, and head of service for sports facilities in seeing the development of infrastructure rental services still using reports made by staff using word / excel. This application has the following features: account registration features, account login, rental submission, payment approval management, rental approval management, rental data report management, payment data report management, sports infrastructure data management. This final project was created with Prototype software development model to model the system and use the PHP programming language with the Codelgniter Framework and MySQL databases and other Software. This application is expected to be able to provide effectiveness and efficiency in sports infrastructure rental activities in the Disporaparbud Purwakarta environment.

Keywords: Sports Infrastructure Rental Services, Web