ABSTRACT

Web-Based Application For Futsal Sports Facility Booking

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Futsal sports facilities are a place of activity that is used by the community to play futsal. Futsal itself is still a lot that uses the manual method, especially in terms of renting field facilities. Researchers help the community, designed a web-based application for renting futsal sports facilities. Without having to meet face to face, and also the data stored in the database will certainly be more effective and efficient in arranging the rental schedule for this futsal field facility. Minimize the occurrence of colliding schedules. Using the first come first served algorithm, it is able to handle the process of ordering futsal field schedules online by customers and there is no rental of the same schedule. In addition, this web-based application can provide other features such as an automatic rental cancellation feature with a specified rental limit. There is a payment feature using a payment gateway to make online payments easier. The payment feature in the field directly, and also the proof of order printing feature.

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