

WEB-BASED FUTSAL BOOKING INFORMATION SYSTEM
(Case Study: Bejo Futsal Plaosan Tlogoadi Mlati Sleman)

Ryan Handysandoko, Agus Suhendar, S.T., M.Eng.

Abstract

Bejo Futsal is a business in the sports sector that provides rental of futsal field facilities located in Plaosan Tlogoadi, Mlati, Sleman. Bejo Futsal has been established since 2010 until now, its development and prospects are very good and continue to grow in its facilities. Until now, Bejo Futsal has 1 futsal field with 3 employees who work alternately. The problem with Bejo Futsal is that the ordering system is still done manually where the customer places an order by coming to the location or by contacting a Bejo Futsal employee. The purpose of this research is to build a web-based futsal field ordering system. The programming language that will be used in building this system is the programming language PHP (Programming Hypertext Preprocessor), HTML (Hyper Text Markup Language), and the PHP MyAdmin database and uses Visual Studio Code for writing code. The tools used to design the system are UML (Unified Modeling Language), Use Case Diagrams and Activity Diagrams. Data collection techniques using observation, interviews and library research. The results of testing the questionnaire from 25 respondents can be concluded that as many as 94% of respondents stated that they strongly agreed and agreed. With this website-based futsal booking system, it can simplify and assist customers and employees in managing futsal orders

Keywords: Information System, Futsal Rental, Booking

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