TURF Booking App

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Abstract*: As we have seen, in today's world there are several problems that occur. According to this when it comes to sports there is one very major problem we face for booking a turf. For booking a turf we need to contact the turf owner or have to visit the turf field physically for booking a turf to see whether which slot is booked or which slot is not. This is time consuming, and lengthy process. In light of these challenges, there is a pressing need for a comprehensive and user friendly turf booking app that streamlines the booking process, provides real time information, ensures secure payments, facilitates efficient facility management, and enhance the overall user experience. Such an application would bridge the gap between turf facility providers and users. Promoting activity and healthy lifestyles while addressing the existing pain points in the industry. The Online Turf Booking App is a cutting-edge mobile application designed to simplify and enhance the process of reserving sports and recreational facilities. With the increasing demand for accessible and convenient access to sports venues, this app provides a user-friendly and efficient solution for individuals, teams, and organizations seeking to book turf fields, courts, and other outdoor spaces. This innovative app not only streamlines the booking process but also contributes to the growth and accessibility of sports and recreational activities. The app offers anintuitive and user-friendly interface, making it easy for users to search for and book turf venues in their desired locations. The app provides real- time availability information, ensuring that users can check the availability of venues and make instant bookings. Secure payment gateways allow users to make payments seamlessly within the app, reducing the hassle of offline transactions.*

Keywords: Flutter, dart programing language, Firebase

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