

Book My Sport

Anuj Patel¹, Jalash Bhatt², Prof. Ajaykumar T. Shah³

Department of Computer Engineering

^{1,2} Alpha College Of Engineering And Technology

³HOD, Alpha College Of Engineering And Technology

Abstract- *Introducing “BOOK MY SPORT” which is an application about booking their facilities & sports ground such as Paintball, Box-football, Box-cricket and Archery online through the android application. The android application will be used by the customer to book their desired time for leisure and to get more information about this project such as when is the tournament? , What time will be ground available to user? With help of this application one can book their desired time for respective game. Notifications will be provided to the users about their tournaments and reminder for their booking time for the ground. The users face lots of problem during booking the ground like the phone calls sometimes get busy or out of service, so coming with the solution, this application helps user to know the booking time with available time and they can even see that which time is available and which are not. Even sometimes different users make their cancellation of booking, so updates can be seen in the application .*

Keywords- Sports person, Available Grounds, Admin

I. INTRODUCTION

This Application is for booking your favourite sports anytime at spacious sports ground, with all sports equipment available at the service. Now a days finding the place and booking for your desire sports in appropriate time is too difficult. Here we came up with a different solution for this problem considering the current scenario. We don't need to go at the ground for booking the desire time we can book it anytime and from anywhere by just one click, so one can get the satisfied services.

The basic function of this system is booking sports ground at your desire time and your favourite sports from the provided sports and customer can get the information about the tournaments about the respective sports. We also provide some special offers for the newly registered customers to satisfy their need of service. We will also provide the facility of ground for the various sports like Box-Cricket, Box-Football, Paintball and Archery. One time registration helps the user to get all the notification about their status. There are also different tournaments organized in the city, through this application users can get the idea about the tournament and the sports available in the tournaments and users can also get the registration form of the tournaments those organizer of tournaments who are tied

up with this application. Users can also get the notifications of the upcoming tournaments and activities related sports. The user can submit their feedback, review and rating as per their experience and service

II. LITERATURE REVIEW

The key objective of this project is to produce an effective automated booking solution for a small to medium sized sports club. Many problems exist with the current manual systems that inconvenience staff and members of the club alike. The project seeks to overcome these problems and produce a system that can be deployed at a low cost.

A web based booking system was constructed to allow members to book facilities from any computer that has Internet access. Provision was made for those members who do not wish to use the online system, as staff can book facilities on their behalf. In addition, a number of enhancements that will make the task of managing membership at the club were also implemented.

Members of the club can book the sports facilities for Paintball, Box-football, Box-cricket and Archery. To book either sport, the member must sign a list. The list is divided into 60 minute slots or time depending on the sport, spanning the duration of the opening hours - 9am to 11pm. Members may choose to book more than one slot to obtain longer use of the facilities. The current manual system is inconvenient for members – they have to visit the club in order to make a booking or check availability. It also causes administration problems – if a member finds that he or she is unable to attend at the time they have booked, they rarely come back to the club in order to cancel the booking. Members also occasionally forget when they have made a booking for, and so fail to turn up. Club staff occasionally receive telephone booking enquiries, and must put new lists out every week.

Sports venues are not only an essential part of physical education, but also an important place for fitness activities of the faculties, students as well as nearby residents. At present, sports venues of Juggernaut and Terf has such problems as places idled, venues are full at the high time of movement, which greatly affects the practical efficiency of sports venues resources and increases the management burden to venues.

With the rapid development of information technology, sports venues realizing online booking has become a new trend. Though this application anyone can book their time and venue at their desired time without visiting the venue and do it manually.

Book My Sport is a proposed effective solution for the users to book the venue online or through the application without facing any problem with east access. Book My Sport is an android application that will be able to manage venue and time in one application. This application will build the communication gap between admin and the users. The user will be able to get the updates regularly from the admin about their booking and even about upcoming events and tournaments. Reminder will be provided to the user so they can get the idea about their booking or even whenever they choose to cancel the booking.

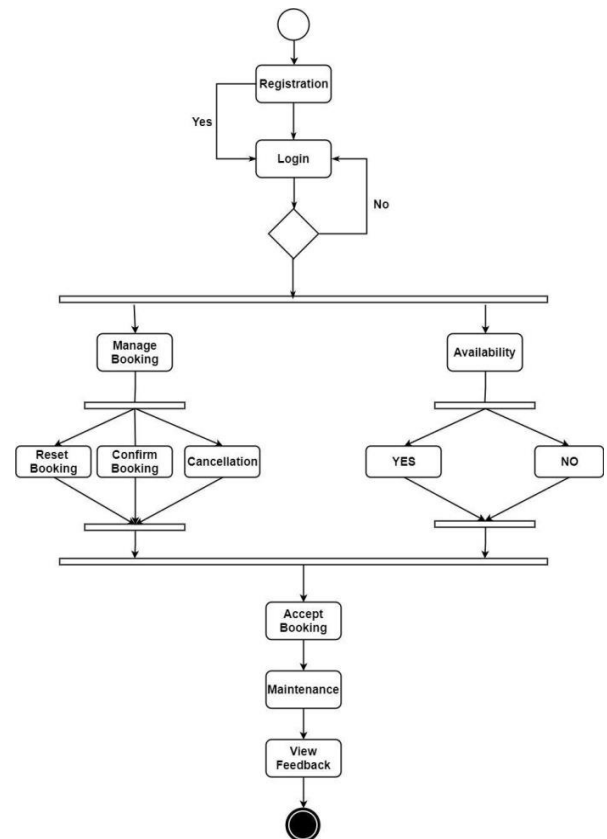
III. METHODOLOGY

Book My Sport is an android application which will work on all android devices. The main purpose of this application is to make work ease for the users to do the reservation of the sports ground through the internet access instead manually. During our research we found out that there is no such existing android application in real world for online sports ground booking. Thus we are interested in developing an application which would surely make a difference to the digital world.

The application will work in following way:

- I. User has to register to the application to avail the offers for the first time registration
- II. After the registration user log in to the application , so they can reserve the ground
- III. Login helps the user to book the ground at desire time and what sport they want to entertain and at which venue and user can also pre-book the ground at any time. Some of the grounds are given to the organizer of the tournaments for weeks, even through this information user can get the idea about the events played on the club.
- IV. Cancellation is also an option for the user so that information will automatically be updated in the application. Which checks the availability of time , venue and date to the ground in the club. Through this process reservation of the ground is made online instead of manually.
- V. After booking is done user will get the reminder 30 minutes early then the reserved time so user can get the idea about the booking and they just have to reach at the venue and have to pay the payment to the staff or and caretaker.

VI. Even ground is kept maintained so user can get the satisfied service and place to spend their leisure time.



IV. SPECIAL FEATURES

The idea to this application was inspired by one of the website name www.sportobuddy.com. In that application one can schedule their time and venue depending on their leisure time and day. Reminders about the booking, Notifications for upcoming events and many more through one application. Thus, inspired by that, we are converting that idea in a way that would be helpful to the users to get their booking done online through the application. Thus, it makes our idea of the project unique as there is no such existing android application for online sports ground booking.

Unique Features:

- Availability: This is one of the main feature of the application as user can get the idea about the available venue, time and date. User does not have to visit the venue for the reservation of time, venue and date. They can get to know about these things through the application as there every things will be updated through the admin and the staff member.

□ Cancellation: User can cancel the booking anytime and updates will be made available in the applications

□ Scheduling: This feature allows user to book the time and venue as they desire, and they get reminder on scheduled date and time. Thus, staff can get the idea about the booked time and date on ground available or not.

□ Grounds: There are different grounds available for every different sports. Every ground has their own equipments and their ground material depending upon the requirements of the sport. Different time is available for the sports such as 60 minutes for the box-football and Archery, 120 minutes for the box- cricket and 30 minutes for paintball. Even they can extend their time with making further reservations.

V. CONCLUSION

We have developed our application which is known as “BOOK MY SPORT” with great concern and care to make our customer happy through providing them leisure activity through their favourite games. Adding the features of booking their desired date & time of their leisure activity online through our application. We also provide our customer with organized tournament on various activities like Box-cricket, Box-football, Paintball and Archery. So every customer can enjoy their time with their friends & can even increase their social circle. With just one click anyone can book their activity time & can get the required service

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