

## ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES::TIRUPATI (AUTONOMOUS)

#### Department Of Computer Science and Engineering

## ONLINE SPORTS COMPLEX BOOKING SYSTEM By

19AK1A05F2 - N. Sasi kumar 19AK1A05H4 - A. Tejaswini 19AK1A05G7 - N. Sucharitha 19AK1A05G8 - L. Sreenivas reddy 19AK1A05G6 - G. Sreenivas reddy

Under the guidance of

Ms Y. Saroja <sub>M.Tech</sub> Assistant Professor Head of the Department

Mr B. Ramana Reddy <sub>M.Tech</sub>
Assistant Professor

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#### **ABSTRACT**

Currently, the process of managing the sports club is file based and manual. This manual system slows down the functionality of sports club. This **Online Sports Complex Booking System** is a web-based application that provides an online booking platform for Sports Complex Facilities.

Online Sports Complex Booking System allows the said business management to provide their clients an automated and online platform where they can explore their facilities that are for rent. The possible clients can book their desired facility or facilities if it is available on the date they wanted. This application has a simple and pleasant user interface. This project contains user-friendly features and functionalities.

#### **EXISTING SYSTEM**

- 1. A Sports complex is a sports arena where the users can get some space to play the different types of games.
- 2. In our daily life, As we are encountering a busy schedule from morning to evening we also need to give some exercise to our body like playing games, Yoga, etc..
- 3. The main purpose of the sports complex are to provide some time to play and to get some relief from stress which encounters in our daily routine life.
- 4. If the crowd is heavy at the Sports complexes then it may take more time to wait rather than playing in the sports arena.
- 5. If we have a prebooking slot we can come and play at the time slot which we have.

#### PROPOSED SYSTEM

- 1. Understanding of key concepts in an effective way involved in Sports complex management is imperative for any user.
- 2. This is an internet based application that is accessed through web.
- 3. This system can be used to book a slot for playing games in sports complex without having waiting hours to the users.
- 4. By using this application users can easily interact with the application.

## SYSTEM REQUIREMENTS

Hardware		Software	
Developed environment	Targeted environment	Developed environment	Targeted environment
<ul> <li>8GB RAM</li> <li>1 TB HDD</li> <li>256 SSD</li> <li>Intel i5</li> <li>2.5-4.5GHz</li> </ul>	<ul><li>Laptop-4GB RAM</li><li>Mobile-2GB RAM</li></ul>	> XAMPP > SQLite3(DB)	<ul><li>Internet</li><li>Web browser</li><li>(Google chrome)</li></ul>

#### CONCLUSION

- I. If we can manage this web page in an efficient way, then we can able to deploy it into real world application.
- 2. In our day-to-day life the important thing is Time management, As this project can able to reduce the waiting time at the sports complexes for the users.
- 3. By using the web pages we can get relief from the old method to store the data in the form of files or logs on a bulky sized registers.

# THANK YOU