Cricket Club Management System

Project Proposal

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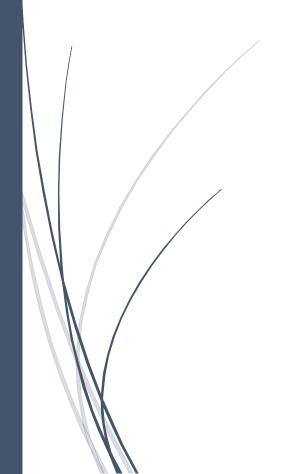*Course Faculty*
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CSE311 LAB

Section: 2

Semester: Summer'21

1. Introduction

Cricket club management project is designed with the motive of managing a cricket club. This software system consists of various online booking and management functionaries needed by a cricket club. This software system assures efficient management and maintains the functioning on a cricket club.

2. Objective

- Helps cricket clubs to register members online
- Allows cricket clubs to allow users to book ground online
- Automates the working of cricket club activities

3. Target customers

- Players; They will be able to view their teammates and update all kinds of games and news.
- Management: Management can handle all the players and members easily.

4. Value proposition

This website will reduce the time to Players and management locate each other. It will keep data about the Players. It will save management from any consequences because their id will be verified by their nid cards.

5. Web Application Feature and Description:

It provides various options like ground bookings, member registrations, notice posting, member registration, batch registration and more. This software system assures efficient management and maintains the functioning on a cricket club. The project consists of the following features:

- Ground Booking: The user may fill and apply for club ground booking using an online form. Once the admin approves the application, the ground is booked accordingly.
- Member Registration: People may register for the club membership.
- Batch Registration: People may register for various cricket training batches through the website contact form.
- Notices: Recent notices can be seen on the start page as they are posted by the admin.
- Admin Login: The project consists of an admin panel. Admin can approve and disapprove various ground booking requests, may check various members of the club and also people registered for various batches.

6. Tools and Resources

HTML

CSS

PHP

Bootstrap

JAVASCRIPT

WEB SERVER (MY SQL)

7. Challenges

One of the biggest challenges is cost. As there will be a huge data like image, SMS. There may be a chance of high-cost maintenance. Second challenge will be the verification of data. We will need to check if the data entered are reliable or not. We have to use the NID system to ensure the reliability of the data. The design will need to be simple as an education institutions website. Lastly, the security of the data and maintaining the data base will be costly and difficult.