

Project Porposal

OWNER:

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Project Title:

CRICKET SCORE MANAGEMENT SYSTEM

Data Base Management System

CRICKET GALAXY

(CRICKET WEBSITE DATABASE MANAGEMENT SYSTEM)

Objectives:

The aim of this project is to create a database management system that integrates with an cricket website, allowing users to view cricket data and manage properly tournament , Players score and retrieve it for future use.

Background:

Cricket is one of the most popular sports in the world, with millions of fans following the game across various formats and tournaments. A cricket website that offers comprehensive information about the sport, including scores, rankings, statistics, and news, can be a valuable resource for cricket enthusiasts. Additionally, by incorporating an e-commerce platform that enables users to buy cricket-related items and provide an engaging shopping experience for users.

Scope:

The scope of this project includes the development of a database management system that stores and retrieves data related to cricket tournaments, teams, players, matches, and other relevant information.. The system will be integrated with the cricket website and will enable users to browse and search.

Methodology:

The project will follow a structured methodology that includes the following steps:

Requirement gathering:

Gather requirements for the database management system by analyzing the website's functionality and business objectives. Identify data elements, relationships, and transactions required for the system.

Design:

Design the database schema based on the requirements gathered in the previous step. Use appropriate data modelling techniques to develop a robust and scalable database structure.

Implementation:

Implement the database management system using a suitable database management software such as Oracle. Write scripts and queries LIKE insert, retrieve, update, and delete data.

Expected Outcomes:

The following outcomes are expected from this project:

1. A comprehensive database management system that integrates with an cricket website and provides users with a rich and engaging cricket experience.
2. A user-friendly e-commerce platform that allows users to purchase cricket-related items from the website securely.
3. A scalable and reliable database structure that can handle large volumes of data and support future enhancements.
4. A system that meets the requirements and specifications outlined in the project proposal

Conclusion:

This project aims to create a database management system that integrates with an cricket website, providing users with a comprehensive cricket experience and an e-commerce platform to purchase cricket-related items. The project will follow a structured methodology, and the expected outcomes include a robust and scalable database structure, a user-friendly e-commerce platform, and a system that meets the requirements and specifications outlined in the project proposal.

SOFTWARE USE:

--- ORACLE 21C