

# **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**Jnana Sangama, Belagavi-590010**



**MINI PROJECT REPORT  
ON  
“IMPLEMENTATION OF IPL DATABASE MANAGEMENT  
SYSTEM”**

Submitted in partial fulfillment for the requirements of the fifth semester curriculum

**BACHELOR OF ENGINEERING  
IN  
COMPUTER SCIENCE AND ENGINEERING**

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**CERTIFICATE**

It is certified that the project work entitled “**IMPLEMENTATION OF IPL DATABASE MANAGEMENT SYSTEM**” is a bona fide work carried out by **Pavan M N (1MV17CS073) & Pranav R Prasad (1MV17CS081)** in partial fulfillment for the requirements of mini project for the V semester curriculum, Bachelor of Engineering in Computer Science and Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2019-2020. It is certified that all corrections and suggestions indicated for internal assessment have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the course of Bachelor of Engineering.

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## **DECLARATION**

We hereby declare that the entire mini project work embodied in this dissertation has been carried out by us and no part has been submitted for any degree or diploma of any institution previously.

Place: Bengaluru

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## **ABSTRACT**

IPL Database Management System is a cricket scheduling-based application designed exclusively for the game of cricket. The application features schedules, information about teams, records of batting and bowling, creating new schedules, can search about players, displays rank tables for teams and players. The admin has all authorities to make changes for the database, so the admin can add players, schedules, stadiums and also has the permission to remove them from the database. It features with searching of players involved in the game and retrieving the players of the particular match by selecting match number. Also, it can fetch the schedules with their venue and squad available by the team, players selected for the current match. Admin also has the authority to update the rating of the teams, players' runs and wickets and other match particulars in this database.

The user's login window is also featured with create an account, player search for players' information, getting future match particulars, rankings, cricket boards, stadiums, schedules and their venues. It can fetch the schedules with their venues, the squad available by the team and the players selected for the current match.

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