Manipal Institute of Technology

Manipal

Sports Activity Scheduling System

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ABSTRACT

This project focuses on providing a convenient and feasible scheduling and management utility for the university's students to arrange partners for engagement in a sport of their preference.

The current scenario for students wanting to indulge in athletic recreation involves them contacting associates to acquire suitable time slots which is often unsuccessful due to the inconsistent schedules and the limited outreach to the entire community.

We present a solution to this by a percipient grouping of students, depending on a number of factors including but not limited to preference of sport, availability of time, level of proficiency and reliability factor.

The project is implemented via a database that encompasses details of the members, i.e. the students, the sporting arenas available to these students and the sports themselves, with relationship sets amongst these entities.

This solution will help students to track and manage their athletic recreational schedule through a database system eliminating the inconvenient, heuristic approach for the same.

The tools used for this project are:

JAVA (9.0.1)

ORACLE 11g Express Edition (11.2.0.2.0)

TEAM MEMBERS

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