

GYMKHANA SPORTS MANAGEMENT SYSTEM

There are various activities and sports such as badminton, swimming , gymnasium , pool , etc. conducted and managed by Gymkhana , IIT Kharagpur .Sometimes students interested in some of the activities goes to gymkhana for the membership but they are not able to find the desired time slot which they want . So we can develop a system that can keep track of all these records like which time slot is available for a particular kind of activity and how many vacant positions are there for a particular time slot. What needed to be done here is that first of all we have to collect all the information about the time slots for all the activities and every time if a person gets enrolled in a particular activity it needs to be updated in the time slot of the activity in which he has enrolled himself/herself. Once a time slot of any activity gets completely filled up, it is needed to be reflected in the system . This will save the students from going to gymkhana to enquire about the availability of time slot and the can make up their mind beforehand like which slot to choose before going to gymkhana for enrolment. In addition we can also make the online payment portal so that students can pay the required amount for enrolment online. This will save students from going to bank and stand in a long queue and then again come back to gymkhana to show the payment receipt to gymkhana officers.