

## Hockey League

A hockey league is made up of at least four hockey teams. Each hockey team is composed of six to twelve players. One player captains the team. A team has a number and a record. Players have a number and a position. Hockey teams play games against each other. Each game has a score and location. Teams are sometimes lead by a coach. A coach has a level of accreditation and a number of years of experience. One coach can coach multiple teams. Coaches and players have names and addresses.

## Hospital Management System

A Local Hospital that consists of a number of specialized wards. Information about ward includes unique name, total numbers of current patients, available seats which is derived. Each ward hosts a number of patients which has name, unique identifier CNIC, who were admitted by a consultant (doctors) employed by the Hospital. On admission, the date and time are kept. The personal details of every patient includes name, Medical Record Number (MRN), set of phone and one address (city, street, code). A separate register is to be held to store the information of the tests undertaken. Each test has unique episode No., category and the final result of test. Number of tests may be conducted for each patient. Doctors are specialists in a specific ward and may be leading consultants for a number of patients. Each patient is assigned to one leading consultant but may be examined by other doctors, if required.