Name: Khushal Khan

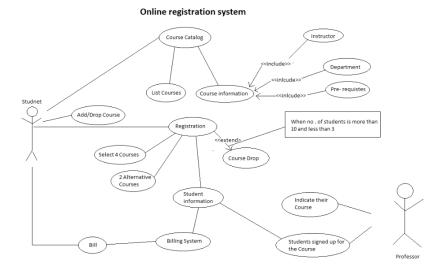
ID # 13721

MID Term Assignment

## Q1: Draw Use Case diagram

At the beginning of each semester, students may request a course catalog containing a list of course offerings needed for the semester. Information about each course, such as instructor, department, and prerequisites are included to help students make informed decisions.

Ans:

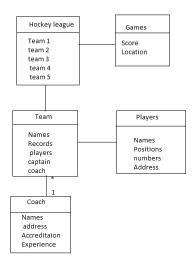


Q2: Draw Class Diagram

A hockey league is made up of at least four hockey teams. Each hockey team is

composed of six to twelve players, and one player captains the team. A team has a name and a record. Players have a number and a position. Hockey teams play games against each other. Each game has a score and a location. Teams are sometimes lead by a coach. A coach has a level of accreditation and a number of years of experience, and can coach multiple teams. Coaches and players are people, and people have names and addresses.

Ans:



Q3: Draw Activity Diagram 10 Marks

• IQRA National University (PU) is intending to develop a Project Deliverable Submission System (a web application) for INU students, Project Supervisors, and the Project Office team. System will work well for both Internet Explorer as well as Google Chrome.

## Ans:

