**Q1. . Draw a use case diagram for the information given below By identifying actors and usecases. If you make any assumptions, mention those at the start.**

A hockey league is made up of at least four hockey teams. Each hockey team is composed of six to eleven players, and one player captains the team. A team has a name and a record. Players have a number (shirt no.) 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.

Assumptions: each player only plays in one team, each captain only captains one

team, each team only plays in one league.

**Q2. Write a scenario for exams of SE undergraduate program. Draw a use case diagram from your written scenario for exams of undergraduate SE. Make sure your diagram captures all users and uses of an exam.**

**Q3. Write a scenario and Draw a use case diagram for course registration. In particular, assume that courses are taught by instructors, while coordinators can enroll or remove students from a course. Students take a course, provided they are enrolled in it. Enrollment is verified by the coordinator.**