**Use Case Diagram exercise**

**College Registration System**

Students may register for classes during a specified registration period. To register, students must see their advisor. The advisor must approve each course that the student has selected. The advisor will use the registration system to determine if the student has met the course prerequisites, is in good academic standings and is eligible to register. If the advisor approves the courses, the advisor enters the student's college id into the course registration system. The course registration number for each course is entered. The course description, course number and section for those courses will automatically display. The system will check for schedule conflicts before saving the registrations. A bill for the courses will be printed at the Bursar's office and the student should proceed to pick it up. Faculty admin can use the registration system to check enrollments in their classes, get a class list, check a student's transcript, and look up a student's phone number and other such student information. Admission staff use the registration system to add new students.

**Drawing hints**

* Draw the scope (system boundary) with the name of the system first before actors or use cases
* Identify all “different types/roles of actors” who use or *externally* interact with the system
* Identify all “use cases” that the system must provide
* A use case is a system function (that usually contains a series of steps) undertaken by a system not by an actor, in order to achieve the goal of the actor. Each use case should be read as: “An actor uses a system to perform *a use case*”