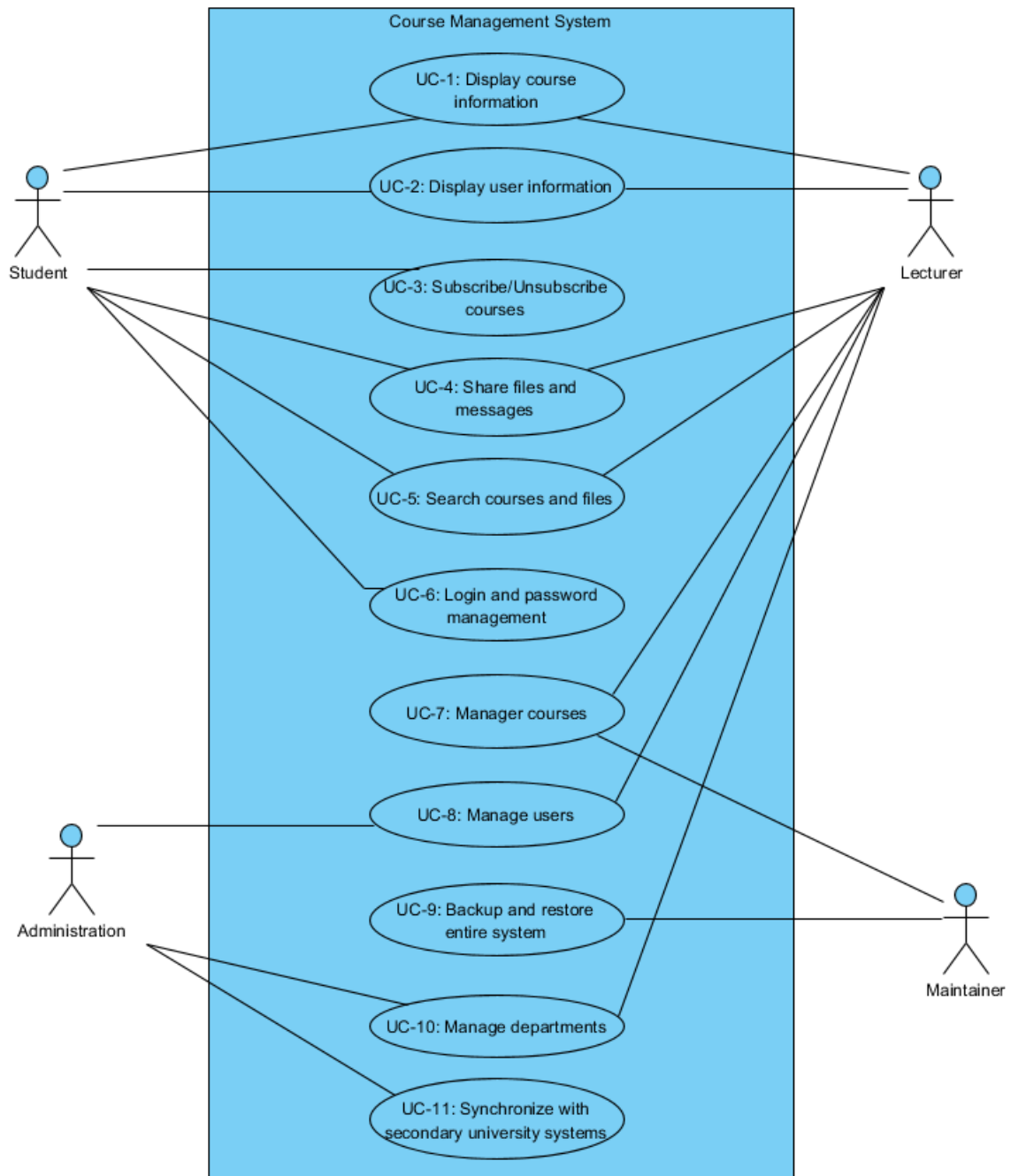


## Use cases for the CMS:



## Use case explanation:

Use Case	Description
UC-1: Display Course Information	Course information is available to be viewed by students who are enrolled in the course and lecturers who are teaching the course
UC-2: Display user information	Users information is available to be viewed by the user and lecturer
UC-3: Subscribe/Unsubscribe Course	Student can enroll or drop courses
UC-4: Share files and messages	Students and lecturers can communicate through messages and are able to share files
UC-5: Search Courses and Files	User is able to search for particular courses or files by name
UC-6: Login and password management	Any user of the CMS should be able to login and/or change their password
UC-7: Manager Course	Teachers and administrators should be able to manage the course content for a particular course. They can add and remove files to the course portal as needed.
UC-8: Manage Users	Administrators and teachers should be able to manage user accounts
UC-9: Backup and restore entire system	Maintainer should be able to backup system and restore it
UC-10: Manage Departments	Administrators should be able to manage departments
UC-11: Synchronize with secondary university systems	The CMS will be routinely synchronized with secondary university systems to allow data exchange