Module Code:	**CC4057NI / CC4058NI**
Module Title:	**Introduction to Information Systems**
Module Leader:	**Mr. Hrishav Tandukar** (Islington College)

Week:	**4th Week**
Day / Evening:	**Day.**
Start Time:	**TBD**
Duration:	**2 Hours.**
Exam Type:	**Unseen Examination.**
Material Supplied:	**Exam Question Paper and Answer Booklet.**
Materials Permitted:	**Writing Instruments and a Calculator.**
Warning:	**Candidates are WARNED that possession of UNAUTHORIZED materials in an examination is a serious assessment offence.**
Instructions to Candidates:	**This paper describes the scenario of which, there will be questions in your unseen examination in the coming week.**
	This scenario is a part of the unseen test, which accounts to 40% of your total module grade.
	REVIEW THIS DOCUMENT THOROUGHLY AND DO YOUR BEST TO UNDERSTAND THE DETAILS.
	THIS PAPER IS NOT TO BE BROUGHT DURING THE EXAM TIME.

Scenario for developing the database

Ilearn International College is an educational institution in Lalitpur, Nepal, established in 1999. The college specialises in teaching different IT and Business degrees and is affiliated with London Metropolitan University. The college has different courses for its students. In courses, there are different subjects under various courses assigned to teachers.

In Ilearn International College, firstly the students are enrolled in a course of the college. A student at Ilearn International College can enrol in a course only. With that being said, while maintaining the enrolment record, the Student ID, Student Name, Student Phone Numbers are maintained with the enrolment date and completion date. Similarly, while maintaining the records of course details such as Course Name, Subjects Name, and Teacher Name are recorded. Moreover, the teachers of Ilearn International College are responsible for delivering quality content at the college. Hence, a subject has multiple teachers allocated to it to ensure the quality of work.

The college has been keeping track of students and course records in various registers. In order to solve this traditional approach of record-keeping, you are required to develop a database for the college which will consist of at least five entities with a minimum of five records in each table. Likewise, you are also required to implement suitable constraints in each table.

Each record of the table is to be uniquely identified using a suitable attribute. Before developing the database, itself, you are required to define appropriate business rules for the defined scenario and draw an ERD (Entity Relationship Diagram) and Relational Diagram of the database model.