|  | 2814ICT/7003ICT – Data Management / Database Design  School of Information & Communication Technology |
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**Lab 2.2 Exercise**

*Draw a logical ERD (Entity Relationship Diagram) for the following case study. In your ERD, you will need to show entities, attributes, relationships, cardinality & modality, and primary and foreign Keys. Also, you need to solve M:N relationships, if any, in your ERD.*

**Case study:**

UNESCO International Language Department (UILD) has approached to you recently with the following business case:

* UILD wants to record all countries’ names along with all languages spoken in those countries.
* For each country, it wants to record a country code and its name.
* For each language, it wants to record a language code and its name.
* For each language spoken in a country, UILD also wants to record the percentage of people who speak in that language in the country.

**Note:** You can draw ERD on a paper or use any software. You will need copy & paste your ERD as an image below.

