ASSIGNMENT #2
Data Decisions & Design

Coursework Requirements:

PART 1 Decisions

Students are required to submit a report. Please read the following details:
1. Write about your decisions:
    a. write about your daily routine and what decisions **you** make every day.
    b. write about decisions you make every week, every year and once in a lifetime decisions.
2. What information do you use to make (all) these decisions?
    a. Remember to include the information **you** use to make these decisions.
    b. how does this information help make better decisions?

You must write this coursework about yourself, in your own words and only write in your own words.

Making decisions was explained in the week 10 lesson (Jan 27th) on decisions and decision support systems and the video series on decision support systems from E Woo, found at:
https://www.youtube.com/watch?v=aiq1dqwmdZU&list=PL5KkMZvBpo5DkjyNR4j8Rs1WNhF7NygWZ

PART 2 Data Design

Students are required to create a database design. Please read the following details:
1. Provide an ER diagram   (same format as in class)
2. Provide test data   (in Excel or a csv file)

Choose a local business in Chiang Mai or your local area. Create data for several orders / transactions where a service is used or items are sold. Your ER diagram should have no more than 5 tables.

You may use AI to create test data but not help with the design in any way, especially the ER diagram as it does this incorrectly. Do not use online ER diagrams.

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Do not plagiarize, do not copy from other students, or from an AI source (e.g. chatGPT) or any source without using references.

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ANSWER BOTH PARTS (1 AND 2)

Deadline

Coursework set	7th February 2025	week 11
Coursework submission Date:	28th February 2025	week 14
Course Marks	15%	

Deliverables:

One report per student submitted in a Microsoft Word document, pdf document or equivalent.
The document must contain:
1. A title page with your name and student number, course name, the date, and a title.
2. A report with an introduction, conclusion, and reference section / bibliography.

All coursework should be submitted before or on the submission date
via **Mango or email** to drseamuslyons@gmail.com