Query Assignments:

* **Split all of the attached chapter 2 assignment homework queries amongst the group members and document it in the to-do spreadsheet**. Each member will showcase all of the queries in a SQL notebook.pynb. The top 8 of their queries will be discussed as to why they thought that these queries were special. The video should capture all of the queries.
* **Explain the details of the proposition, table, columns and the predicate.**
* Construct and submit queries.
* Assignments should be submitted in the following format of a SQL Notebook: "Individual\_GroupNumber\_HW#\_MemberName.PYNB".
* ~~Use the TSQLV4 database to test your queries. Ensure your queries function correctly within this database.~~
* Execute each of the corrected queries using Northwinds2022TSQLV#--> Northwinds2022TSQLV7
* Export 10 queries as a flat file using the Import/Export wizard. Save these in a folder of your choice for each chapter (Example: \CSCI331\Chapter2).
* ~~Export 4 tables from the database into Excel 2003 using the Import/Export wizard. Save these in a folder of your choice for each chapter (Example: \CSCI331\Chapter2).~~

Database Adjustments:

* ~~Implement your queries in the Northwinds2022TSQLV7 database.~~
* ~~Modify your queries to work with the tables and columns required for assignment submission.~~

Modifications and Presentations:

@Bin Xie: 1, 3

@ip Questions: 4,5

@convex Questions: 6, 7

@Senpai Questions: 2, 10

@IndiGyal Questions: 8, 9

Delegated Assignments:

* Create and complete individual tasks as outlined in the "Class Time - Group Number – To-do list for Homework Number.xlsx" document.

Problem Proposition:

* Formulate a proposition that clearly defines the problem being addressed against the Northwinds database.
  + Note: Using TSQLV4 for this task will be marked incorrect as it contravenes instructions.

**Query Modifications:**

* **~~Adjust the SQL queries from the homework assignment to function within the Northwinds database.~~**

Presentation:

* Record a PowerPoint presentation walkthrough of your group's work. (**Use the SQL Notebooks from Azure Data Studio which is your group's call**)
* Consolidate the individual contributions from your group members into an MP4 file. The presentation should articulate your strategy in a way that is easily understandable to non-technical end-users.

What we agreed on:

* Screenrecord
* Have query code on one slide and explain code
* Open azure and run code
* Once recording is done, send your clips to @ip (Ileana) for editing
* For each clip, name the file Query#.MP4
* Add what aspects of the NACE competencies were beneficial to this assignment. Are you getting a sense of how to collaborate with the team and the camaraderie of the team building?

Final Submission:

* Show your usage of the to-do list and Gantt chart
* Which of the NACE competencies did you leverage in the creation of the MP4.
* Did you use ChatGPT to enhance the proposition creation or code documentation
* Record the presentation walkthrough.
* Consolidate the individual contributions from your group members into an MP4 file. The presentation should articulate your strategy in a manner easily understandable to non-technical end-users.
* The homework leader should be the only one to submit the work in the format of a VHDX file of all of the group members work. It should be submitted as a link to your cloud storage in blackboard instead of uploading the files to blackboard.

Question for prof:

* How many queries should we have per person’s notebook in the group (1-10) , or just the ones we contributed to?
  + All in each notebook
* Do we need explanations for the queries on our notebooks in the azure data studio or should our explanations only be in our presentation?
  + Yes explanations in notebook
  + Both databases in notebook
  + In markdowns, there are examples
* Is each tab on the to-do list for each group member or as a whole?
* The top 8 of their queries will be discussed as to why they thought that these queries were special? Do we pick 8 queries to present?
  + Each group members picks Top 5
  + Create a proportion: come up with a question format to get output

-3 queries from exercises and 2 from other doc

* Export 10 queries as a flat file using the Import/Export wizard. Save these in a folder of your choice for each chapter (Example: \CSCI331\Chapter2).?

Code or text for notebook?

-code