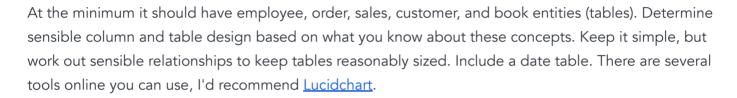
Assignment 1: Design a Logical Model

Assignment 1: Design a Logical Model

- Please share your completed assignments with Salaar & Thomas: s.liaqat@mail.utoronto.ca; thomas.rosenthal@utoronto.ca
- Submissions can be in the form of a zip folder, Dropbox link, Google Drive link, etc
- Due on Saturday January 21 at 11:59pm

Q1

Create a logical model for a small bookstore.



02

We want to create employee shifts, splitting up the day into morning and evening. Add this to the ERD.

Q3

The store wants to keep customer addresses. Propose two architectures for the CUSTOMER_ADDRESS table, one that will retain changes, and another that will overwrite. Which is type 1, which is type 2? Hint, search type 1 vs type 2 slowly changing dimensions.

Bonus: Are there privacy implications to this, why or why not?

Q4

Review the AdventureWorks Schema here: link

Highlight at least two differences between it and your ERD. Would you change anything in yours?