Do the following problems from the book:
2-4, 2-7, 2-21, 2-32. (these are the questions numbers, it doesn't mean "2-4" literally. It's just the question number name. If that makes sense. So there are 4 questions in total. 2-4 (Q1) 2-7 (Q2), 2-21 (Q3), and 2-32 (Q4).

These are the questions from the book:

2-4. (Q1) Give four reasons why many system designers believe that data modeling is important and arguably the most important part of the systems development process.

2-7. (Q2) State six general guidelines for naming data objects in a data model.

2-21. (Q3)Explain the distinction between entity type and entity instance.

For question 2-32 (Q4)- Use Draw.io - free drawing software for this question.

For question 2-32 you need to creat a diagram using Draw.io

This is the 2-32 question:

2-32. **Figure 2-26** 🖵 shows a grade report that is mailed to students at the end of each semester. Prepare an ERD reflecting the data contained in the grade report. Assume that each course is taught by one instructor. Also, draw this data model using the tool you have been told to use in the course. Explain what you chose for the identifier of each entity type on your ERD.

MILLENNIUM COLLEGE
GRADE REPORT
FALL SEMESTER 2018

NAME:	Emily Williams	ID: 268300458
CAMPUS ADDRESS:	208 Brooks Hall	
MAJOR:	Information Systems	

COURSE ID	TITLE	INSTRUCTOR NAME	INSTRUCTOR LOCATION	GRADE
IS 350	Database Mgt.	Codd	B104	A
IS 465	System Analysis	Parsons	B317	B

This is the Figure 2-26:

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