INLS 623 – Assignment 5: Graph Databases

Software issues:
If you feel there are mistakes in this assignment, check Piazza for corrections, and report them to us if

they have not been made.

Assignment

1. Figure 1 shows a relational database schema for tracking customer orders. Convert the schema from a relational database schema to a graph database schema. Draw the graph database schema and make sure to include node properties and relationship properties.
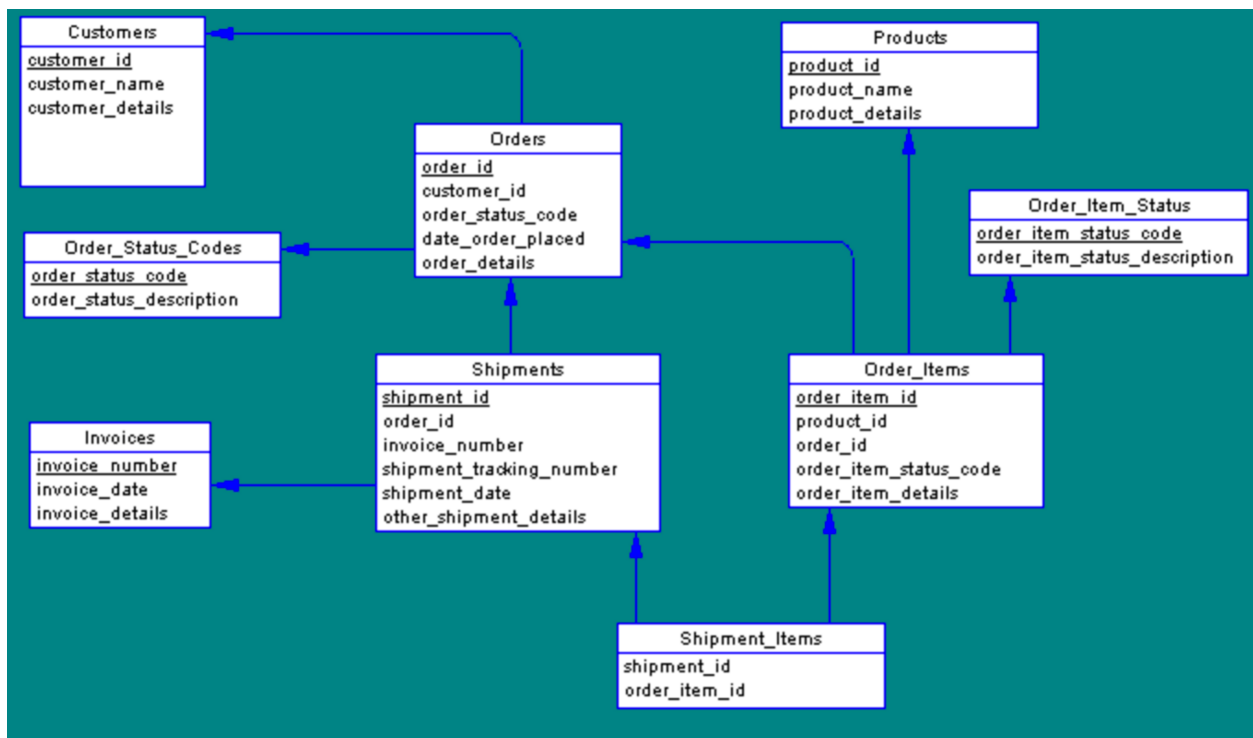

Figure 1: A relational database schema for tracking customers' orders.

2. Figure 2 shows a relational database schema for social networking. Convert the schema from a relational database schema to a graph database schema. Draw the graph database schema and make sure to include node properties and relationship properties.
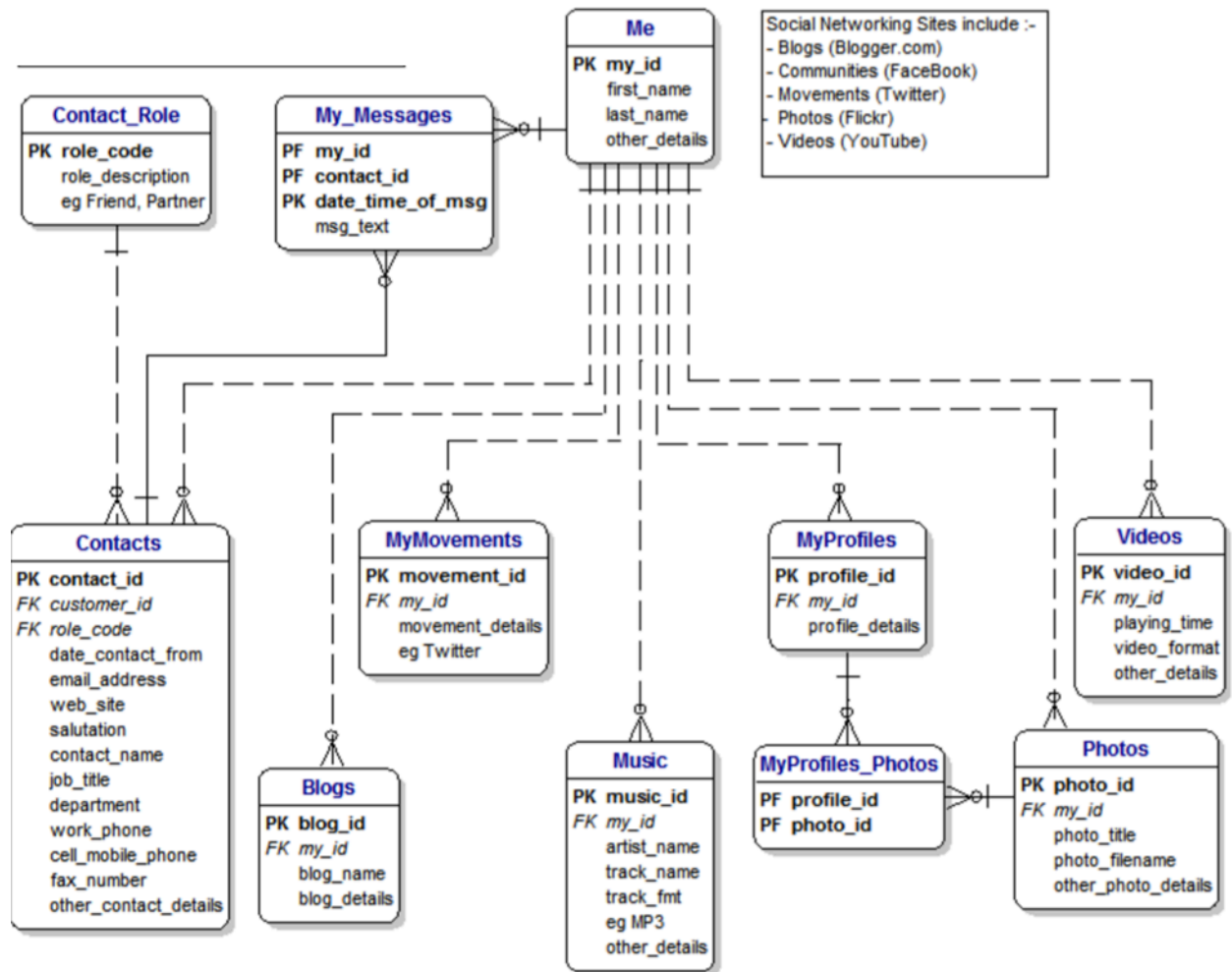

Figure 2: A relational database schema for social networking.

Getting Help

If you have trouble, please post a question on Piazza before contacting me. Before posing a question, please check if this question has been asked before. This will reduce post clutter and reduce our burden. Repeat questions will be ignored by the instructors.

Piazza allows anyone to respond. So if you see a question that you think you can respond to, please do so, as that will reduce our burden and help you "teach" your fellow students.

Good luck!