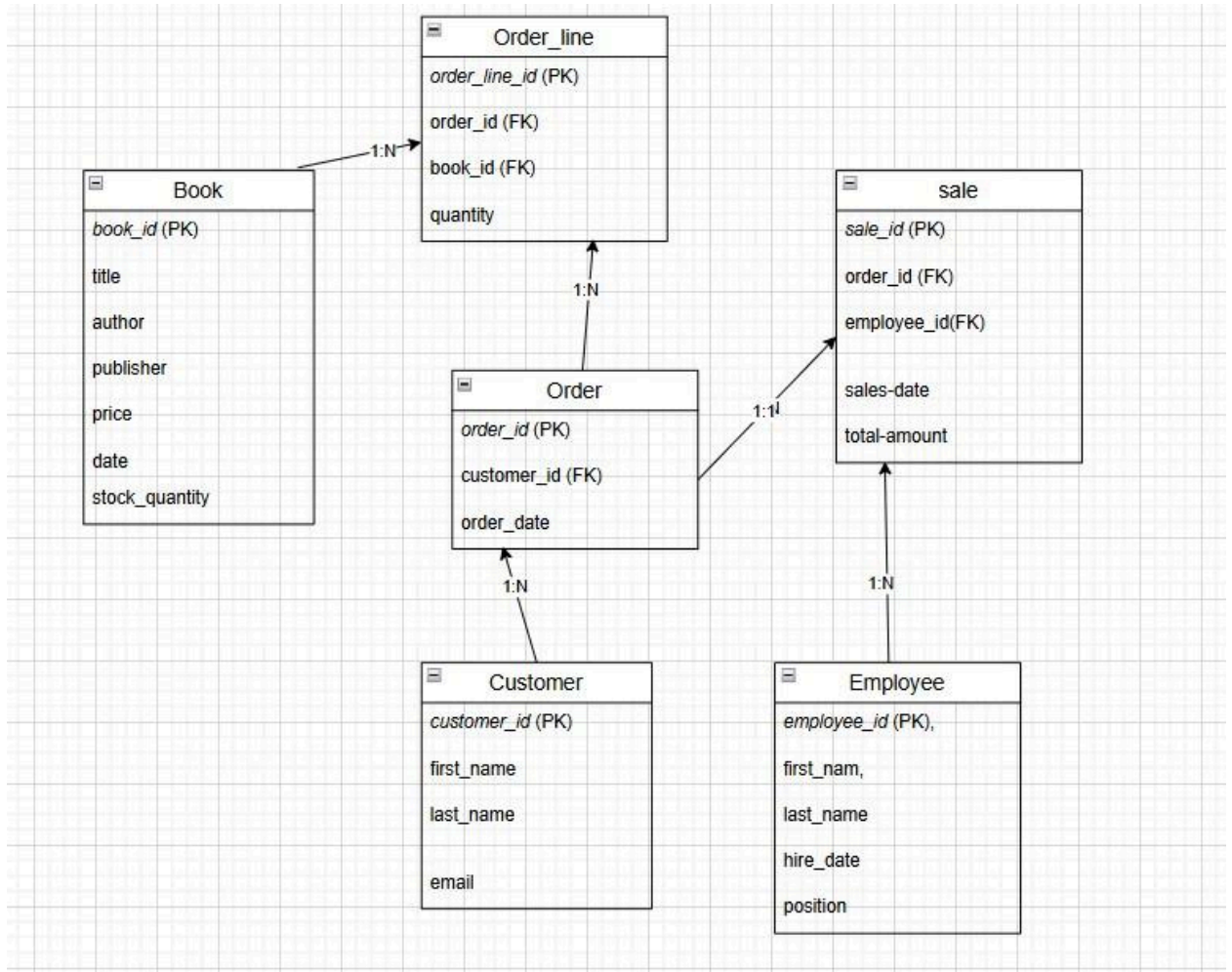


## Prompt 1: Assignment 2: SQL



### Relationships

Customer → Order: 1:N – One customer can place many orders.

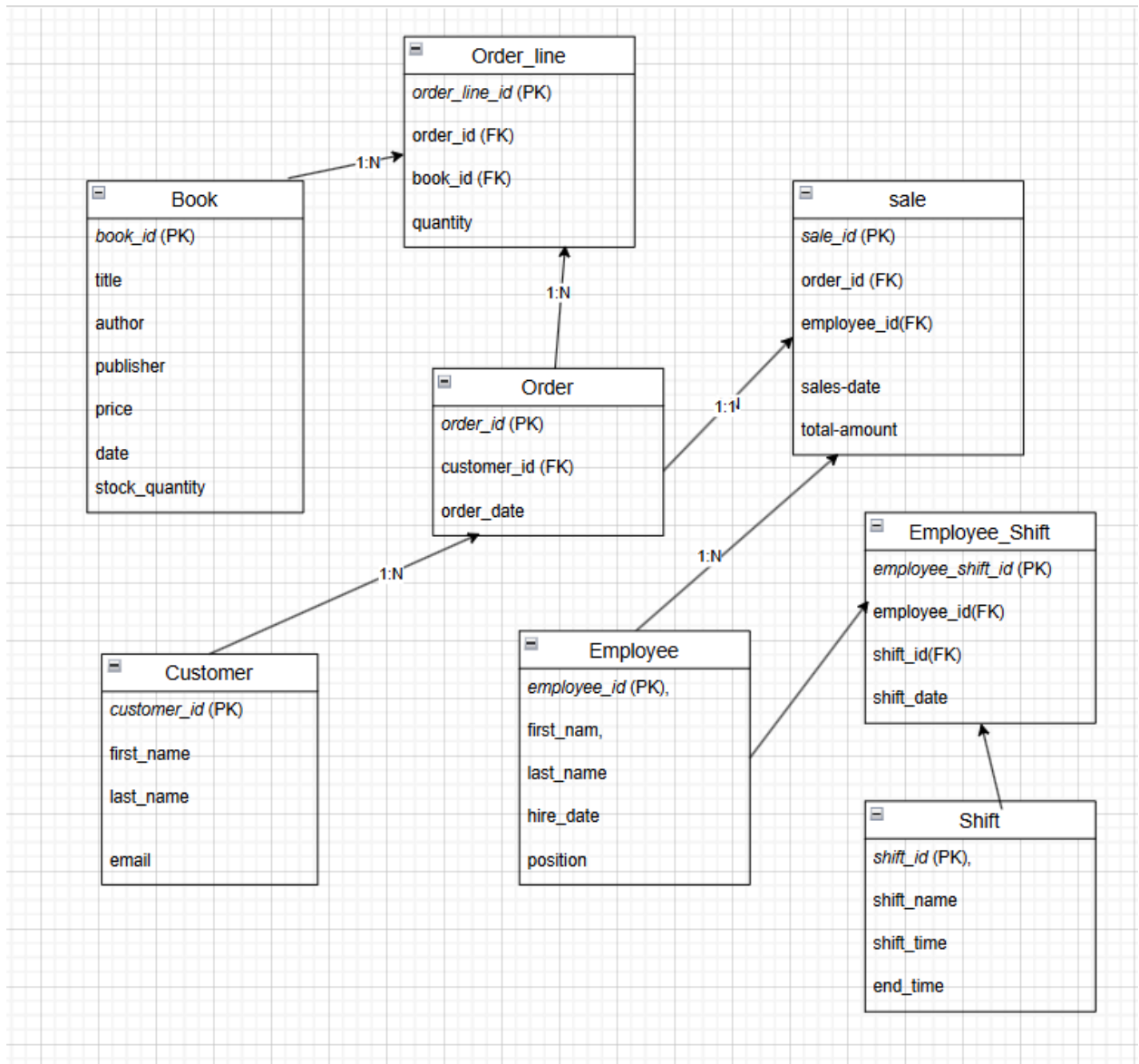
Order → Order\_Line: 1:N – One order can have multiple book lines.

Book → Order\_Line: 1:N – One book can appear in many orders.

Order → Sale: 1:N – One order can generate one or more sales records (refunds, partial payments).

Employee → Sale: 1:N – One employee can process many sales.

## Prompt 2:



Employee → Employee\_Shift (1 : N): One employee can work multiple shifts on different days.

Shift → Employee\_Shift (1 : N): One shift type (Morning/Evening) can be assigned to many employees.