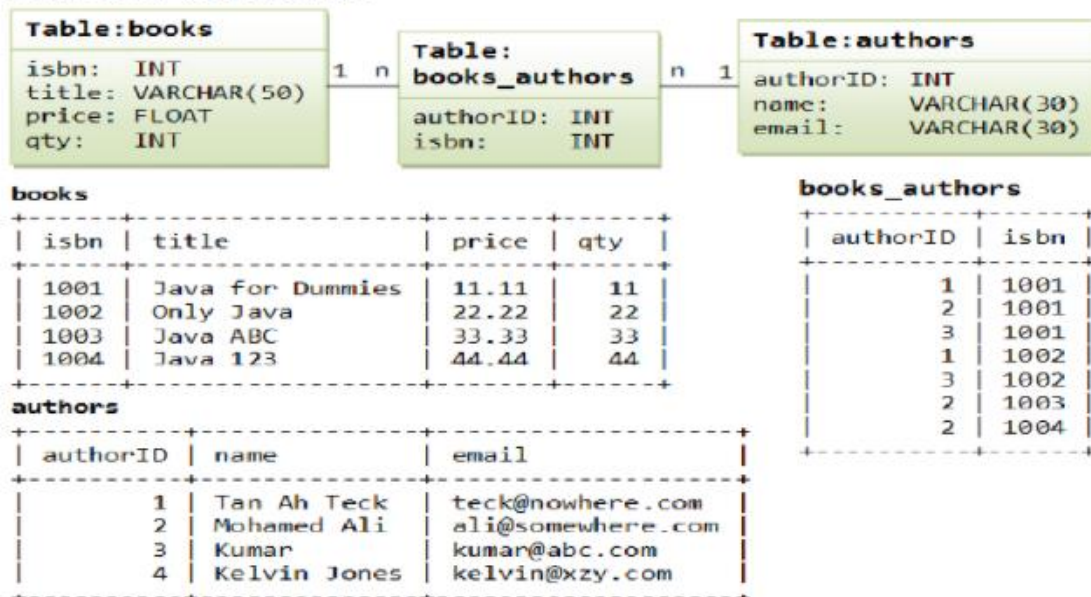


SQL - Integrity Constraints

Create the following tables and apply constraints as follows

1. Books Table:
 - a. isbn - primary key
 - b. title
 - c. price
 - d. qty - not null
2. Authors Table:
 - a. authorId - primary key
 - b. email - unique
3. Book_Authors:
 - a. isbn - foreign key references books table
 - b. authorId - foreign key references authors table

Database: mybookstore



Write SQL Queries for the following:

Constraints:

1. Add unique constraint to title in books table
2. Add not null constraint to price in books table
3. Alter not null constraint in price attribute in books table and set the check constraint so that value is greater than 0.0
4. Drop not null constraint for qty in books table
5. Set a default value of qty in books table as 0
6. Drop unique constraint for email attribute in authors table
7. Drop any one foreign key constraint.
8. Drop a primary key [after referenced foreign key is dropped]
9. Add an attribute for authors table and set a constraint for it.