

# Library 3: Books table

## Create database

In SSMS, create a new database called LibraryDatabase.

## Create Books table

Add a new table called Books. Then add the following columns.

Don't forget to choose each column's data type carefully. Make sure the Allow Nulls checkbox is set correctly.

### Columns

- Id (primary key)
- Title
- Author
- Page count
- Times borrowed
- Borrower (nullable)
- Borrow date (nullable)
- Due date (nullable)
- Created
- Updated

### Id column

- Set the Id column as the primary key for the table
- In the column properties, set the identity specification to enable auto-generation of the column's value when adding a new record, and specify the initial seed value