E-Book Bookstore Database: Relational Schema

Entities and Attributes

Book
- - ISBN (PK)
- - Title
- - Type
- - Page_Count
- - Price
- - Publisher_Code (FK)
- - Author_ID (FK)

Publisher
- - Publisher_Code (PK)
- - Name
- - City
- - Phone

Author
- - Author_ID (PK)
- - First_Name
- - Last_Name

Relationships and Constraints
- - One Publisher can publish many Books (1:N relationship).
- - One Book is published by only one Publisher.
- - One Book can be written by many Authors (M:N relationship).
- - One Author can write many Books.
- - The Book_Author table handles the many to many relationship between Book and Author.