Write out the relation schema for the five entities to be considered in this database (primary keys should be underlined).

Member (Member ID, Name, DOB, ISBN, Checkout Date, Checkin Date)

Book (ISBN, Title, Date_Published, Publisher_ID (FK), Author_ID(FK))

Author (Author ID, Fname, Lname, DOB)

Publisher (Publisher ID, Name)

Phone (Phone numbers, Type)

Write out the schema for the corresponding relationships, as well.

Borrowedby (Member ID, ISBN, Checkin Date, Checkout_Date)

Writtenby (ISBN, Author ID)