

| PUBLISHER            |              |    |
|----------------------|--------------|----|
| <b>PublisherID</b> 🔗 | int          |    |
| Name                 | varchar(255) | NN |
| Address              | varchar(500) |    |
| ContactNumber        | varchar(50)  |    |

| BOOK            |              |    |
|-----------------|--------------|----|
| <b>BookID</b> 🔗 | int          |    |
| ISBN            | varchar(17)  |    |
| Title           | varchar(255) | NN |
| SubjectCategory | varchar(100) |    |
| PublicationYear | int          |    |
| PublisherID 🔗   | int          | NN |

| AUTHOR            |              |    |
|-------------------|--------------|----|
| <b>AuthorID</b> 🔗 | int          |    |
| Name              | varchar(255) | NN |
| Nationality       | varchar(100) |    |
| YearOfBirth       | int          |    |

| BOOK_AUTHOR         |     |  |
|---------------------|-----|--|
| <b>BookID</b> 🔗 🔗   | int |  |
| <b>AuthorID</b> 🔗 🔗 | int |  |

| BOOK_COPY       |             |    |
|-----------------|-------------|----|
| <b>CopyID</b> 🔗 | int         |    |
| BookID 🔗        | int         | NN |
| Condition       | varchar(50) |    |
| Status          | varchar(20) | NN |

| MEMBER            |              |    |
|-------------------|--------------|----|
| <b>MemberID</b> 🔗 | int          |    |
| Name              | varchar(255) | NN |
| Address           | varchar(500) |    |
| Phone             | varchar(20)  |    |
| MembershipType    | varchar(50)  | NN |

| LOAN            |               |    |
|-----------------|---------------|----|
| <b>LoanID</b> 🔗 | int           |    |
| MemberID 🔗      | int           | NN |
| CopyID 🔗        | int           | NN |
| BorrowDate      | date          | NN |
| DueDate         | date          | NN |
| ReturnDate      | date          |    |
| OverdueFine     | decimal(10,2) |    |

