```
1. Book
- isbn
                        String (not null, primary key)
- title
                        String (not null, unique)
- author
                        Author
- genre
                        Genre
- release date
                        Date
- rating
                        Rating
candidate key: isbn, title
2. Author
- first name
                        String (not null, unique)
- last name
                        String (not null, unique)
- birth date
                        Date
- date of death
                        Date
candidate key: (first name, last name)
3. Reader
- first name
                        String
- last name
                        String
- phone number
                        String (not null, unique)
candidate key: phone number
4. Genre
                        String (not null, could be a candidate key, if genres' names are unique)
- name
- sub genres
                        String (list of genres)
- recommended reading age: int
- popular authors
                        String (list)
candidate key: name
5. Publisher
                        String (not null, unique)
- name
- address
                        String
- phone number
                        String
- email
                        String
- books published
                        String (list)
candidate key: name
6. Book Status (association class)
- rating
- is read
                        String (can have only 3 possible values: "read", "during reading", "not started")
7.<<stereotype?>> Rating:
        int
- 1
- 2
        int
- 3
        int
- 4
        int
- 5
        int
```

