Query 1:

As a librarian, I want to query if any rentals are overdue so I can chase this up.

Query 2:

As a customer I want to query by a particular author or artist in order to find items by someone I like.

Query 3:

As a social media consultant, I want to know which items get rented out the most so I can create effective campaigns for them.

Query 4:

As a supplier, I want to know the least stocked genre of book.

Query 5:

As a librarian, I want to query how many items are taken out by each user.

ERD

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Users | | | | | | | |
| \_id | User\_id | fname | lname | Address[] | | Rentals[] | |
| street | town | Item\_id | Date\_taken |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Items | | | | | | | | | |
| \_id | Item\_id | name | type | author | publisher | artist | label | stock | Genres[] |
| genre |
| genre |