

1. Print the name, surname of the characters and the title of the book that is listed on them
SELECT characters.lname, characters.fname,library.book_name
FROM characters
INNER JOIN library
ON characters.char_id=library.char_id;

2. Output the first and last names of the characters and the title of the book, regardless of whether they have books or not
SELECT characters.lname, characters.fname,library.book_name
FROM characters
INNER JOIN library
ON characters.char_id=library.char_id;

3. Print the title of the book and the patronus name, regardless of whether there is information about the book holder in the table or not
SELECT characters.lname, characters.fname,library.book_name
FROM characters
INNER JOIN library
ON characters.char_id=library.char_id;

4. Print the name, surname, age of the characters and the title of the book that is listed on them, provided that all book owners must be over 15 years old
SELECT characters.lname,characters.fname,characters.age,library.book_name
FROM characters
INNER JOIN library
ON characters.char_id=library.char_id
WHERE age >15;

5. Print the name of the character, the title of the book, the date of issue and the date of completion, provided that he is under 15 years old and his patronus is unknown
SELECT characters.fname,library.book_name,library.start_date,library.end_date
FROM characters
INNER JOIN library
ON characters.char_id=library.char_id
WHERE age<15
AND patronus="Unknown";

6. Using a nested query, the number of books whose end_date is greater than Hermione's end_date
SELECT
FROM library
WHERE end_date IN (SELECT end_date
FROM library
WHERE end_date > "2022-12-20");

7. Using a nested query, output the names of all patronuses whose owners are older than the age of the character whose patronus is Unknown
Select patronus
FROM characters
WHERE age > (SELECT age
FROM characters
WHERE patronus = "Unknown")