Show query box

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total, Query took 0.0005 seconds.)

-- Query 1: Find all books that are currently not available. <u>SELECT</u> Title, AuthorName FROM Books JOIN Authors ON Books.AuthorID = Authors.AuthorID WHERE IsAvailable = FALSE;

Title	AuthorName	
The Lord of the Rings	J.R.R. Tolkien	
1984	George Orwell	
The Shining	Stephen King	

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0009 seconds.) [DateBorrowed: 2025-09-01... - 2025-09-15...]

-- Query 2: List all books borrowed by a specific member (John Smith), ordered by the date they were borrowed. <u>SELECT B.Title</u>, Bo.DateBorrowed FROM Borrowings Bo JOIN Books B ON Bo.BookID = B.BookID JOIN Members M ON Bo.MemberID = M.MemberID WHERE M.FirstName = 'John' <u>AND</u> M.LastName = 'Smith' ORDER BY Bo.DateBorrowed;

Title	DateBorrowed	1
The Lord of the Rings	2025-09-01	
Animal Farm	2025-09-15	

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0004 seconds.)

-- Query 3: Find all books that are overdue. <u>SELECT B.Title</u>, M.FirstName, M.LastName, Bo.DueDate FROM Borrowings Bo JOIN Books B ON Bo.BookID = B.BookID JOIN Members M ON Bo.MemberID = M.MemberID WHERE Bo.DateReturned <u>IS NULL AND Bo.DueDate</u> < <u>CURRENT DATE</u>;

Title	FirstName	LastName	DueDate

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Your SQL query has been executed successfully.

-- Query 4: Count the total number of books written by a specific author (J.R.R. Tolkien). <u>SELECT COUNT(BookID)</u> AS NumberOfBooks FROM Books JOIN Authors ON Books.AuthorID = Authors.AuthorID WHERE Authors.AuthorName = 'J.R.R. Tolkien';

NumberOfBooks

2

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not

available.

Showing rows 0 - 2 (3 total, Query took 0.0015 seconds.)

-- Query 5: List all authors who have books published after the year 1950. <u>SELECT DISTINCT</u>
A.AuthorName FROM Authors A JOIN Books B ON A.AuthorID = B.AuthorID WHERE B.PublicationYear > 1950;

AuthorName	
J.R.R. Tolkien	
Harper Lee	
Stephen King	