Library Database Management System

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12. SEARCH QUERY TIME

NO 1 SELECT * FROM `book_details` WHERE 0.0006 sec `ID` = 1001 2 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `TITLE` LIKE 'HARRY POTTER' 3 SELECT * FROM `BOOK_DETAILS` WHERE 0.0005 sec `AUTHOR` LIKE 'J. K. ROWLING' 4 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `PUBLISHER` LIKE 'CITYHILLS' 5 SELECT * FROM `BOOK_DETAILS` WHERE 0.0005 sec `KEYWORD` LIKE 'WIZARD,ADVENTURES' 6 SELECT * FROM `BOOK_DETAILS` WHERE 0.0008 sec `ISBN` = 978 7 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `ABSTRACT` LIKE 'A SERIES OF SEVEN FANTASY NOVELS' 8 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `YEAR_OF_PU BLISHING` = '2000-03-08' 9 SELECT * FROM `BOOK_DETAILS` WHERE 0.0005 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' 10 SELECT * FROM `BOOK_DETAILS` WHERE 0.0005 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' AND `AUTHOR` LIKE 'J. K. ROWLING' 11 SELECT * FROM `BOOK_DETAILS` WHERE 0.0008 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' AND `AUTHOR` LIKE 'J. K. ROWLING' AND `PUBLISHER` LIKE 'CITYHILLS' 12 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' AND `AUTHOR` LIKE 'J. K. ROWLING' AND `PUBLISHER` LIKE 'CITYHILLS' AND `KEYWORD` LIKE 'WIZARD,ADVENTURES' AND `ISBN` = 978 13 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' AND `AUTHOR` LIKE 'J. K. ROWLING' AND `PUBLISHER` LIKE 'CITYHILLS' AND `KEYWORD` LIKE 'WIZARD,ADVENTURES' AND `ISBN` = 978

12.1 `YEAR_OF_PU BLISHING`

`YEAR_OF_PU BLISHING` = '2000-03- 08' 14 SELECT * FROM `BOOK_DETAILS` WHERE 0.0006 sec `ID` = 1001 AND `TITLE` LIKE 'HARRY POTTER' AND `AUTHOR` LIKE 'J. K. ROWLING' AND `ISBN` = 978 AND`PUBLISHER` LIKE 'CITYHILLS' AND `KEYWORD` LIKE 'WIZARD,ADVENTURES' AND `YEAR_OF_PU BLISHING` = '2000-03-08' OPTIMISED QUERY ARE 3, 5,9,10. TABLE: RATINGS Q: GET ALL RATING DETAILS OF BOOK ID=1002 SEARCH QUERY TIME NO 1 SELECT * FROM `book_ratings` WHERE Query took 0.0007 sec `BID` = 1002; SUBMITTED BY RESHMA JOHNEY ROLL NO: 24.