03/09/2019

CO303 DATABASE MANAGEMENT SYSTEMS LAB

V SEMESTER B-TECH CS-2

WEEK-6

Create the table as per the given schema:

Books(**Book_Id**, Book_name, Price, Number_of_Pages, Publisher)

Sales(Book_Id, Quantity_Sold)

Constraints:

Book_Id of Sales refers to Book_Id of Books.

Note:

- 1) Each table should have at least 15 records.
- 2) In sales table duplicate entries must be present.

Queries:

- 1) Retrieve the names of books which are not at all sold.
- 2) Execute the query1 using Joins.
- 3) Retrieve the book names along with quantity of books that have been sold.
- 4) Retrieve the name of 4th costliest book.
- 5) Retrieve the names of the books that have sales greater than that of at least one book.
- 6) Retrieve the names of the books which has pages greater than every other book whose title starts with letter 'O'.
- 7) Retrieve the names of book having price greater than at least one book.
- 8) Display the rank and the book number according to the price.