06-12-20

Exercise 007

SUB QUERIES

Create and insert values into tables

Book (bid, title not null, author
not null, status default available,
price) issue

issued_book (bid, user_id, issue_date)

user (user_id, name, branch, sem, no_of_books)

1.) find out title of books issued after
2017-03-27

QUERY

SELECT title from book where BID in

(select bid from issued_book

where issue_date < '2017-03-27');

TITLE
Book 03
Book 04

2.) Find out author of books taken by Mizh

QUERY

SELECT author FROM book where

Bid in (Select bid from issued_book

where user_id in (select user_id

from user where Name = 'mizhi'));

Author
Author 01
Author 02

3) Display names of books issued most recently.

QUERY

SELECT title from book where
bid in (Select bid from issued - book
where issue_date in (select max(issue_date)
from issued_book));

TITLE
Book 01

RESULT

outputs obtained successfully.