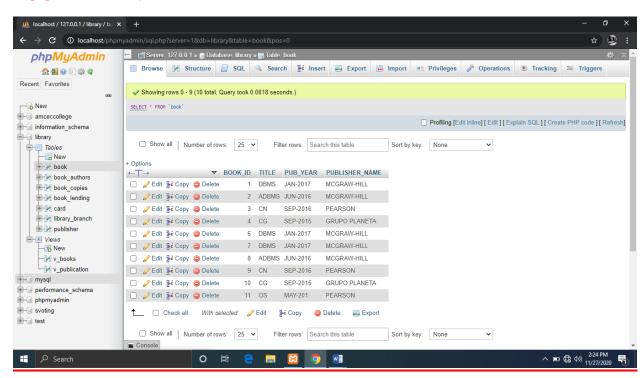
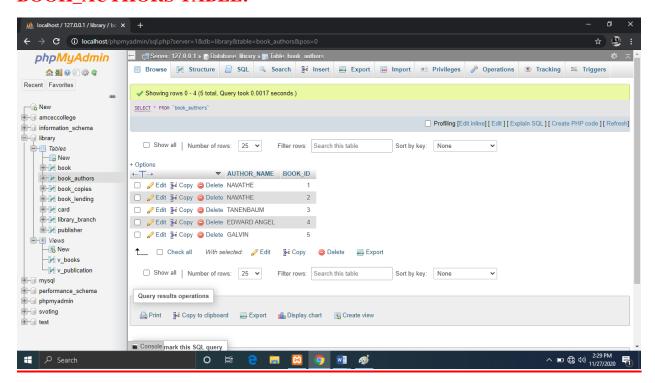
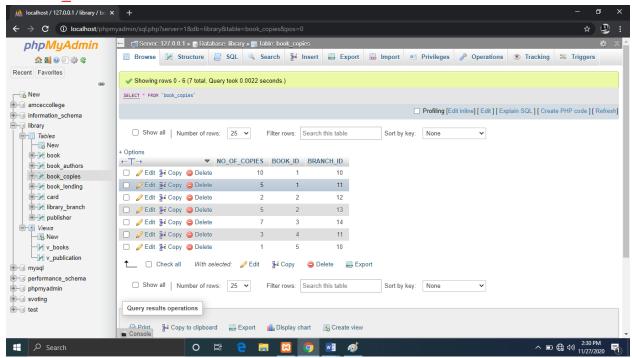
## **BOOK TABLE:**



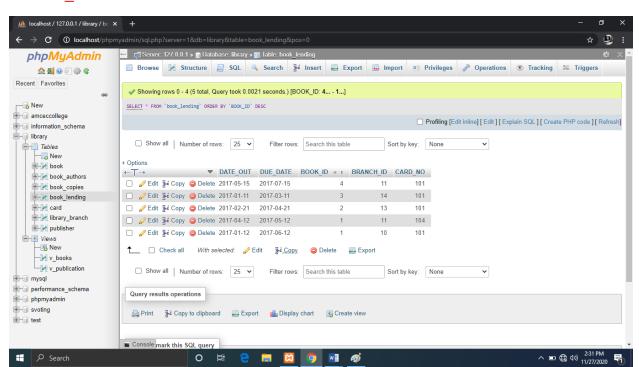
#### **BOOK AUTHORS TABLE:**



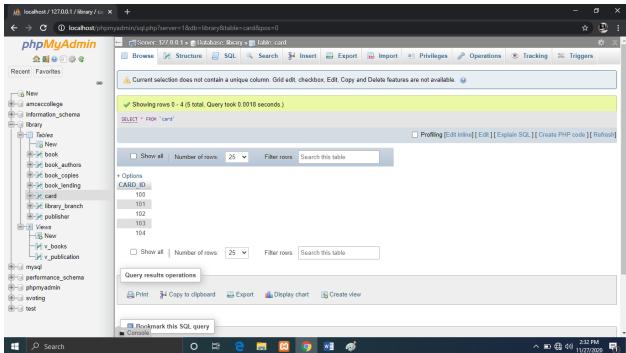
### **BOOK COPIES TABLE:**



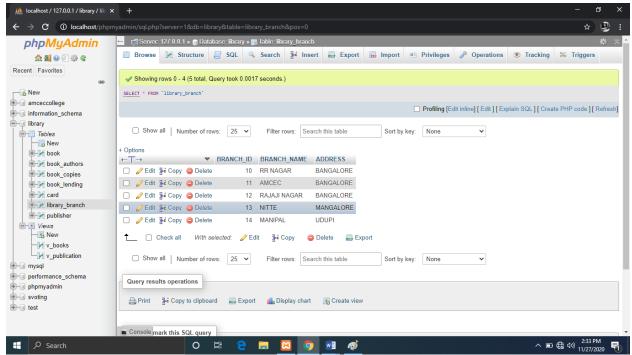
# **BOOK\_LENDING TABLE:**



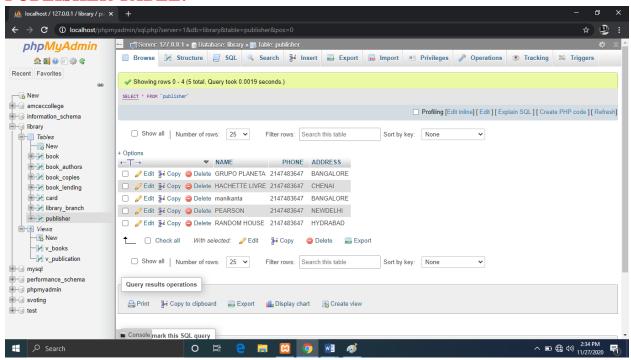
## **CARD TABLE:**



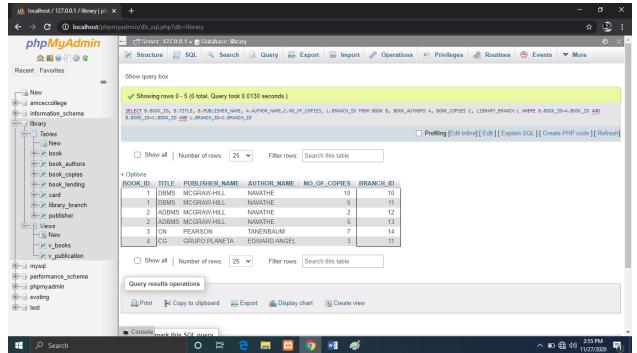
# LIBRARY\_BRANCH TABLE:



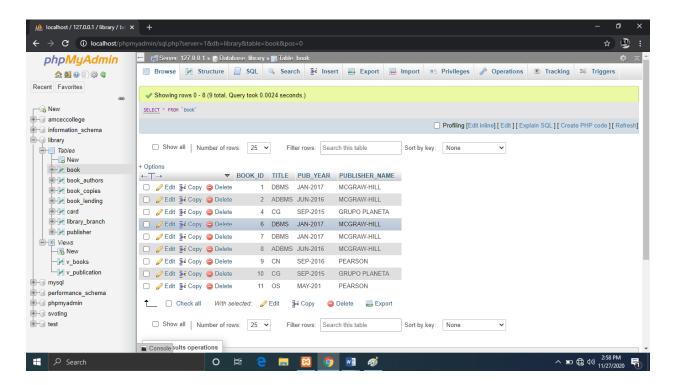
#### **PUBLISHER TABLE:**



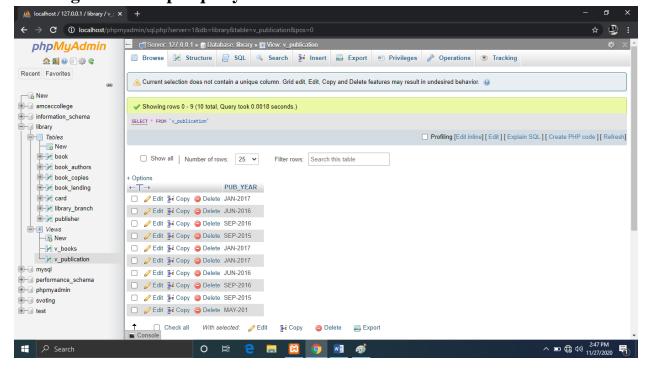
1. Retrieve details of all books in the library – id, title, name of publisher, authors, number of copies in each branch, etc.



2. Delete a book in BOOK table. Update the contents of other tables to reflect this data manipulation operation.



3. Partition the BOOK table based on year of publication. Demonstrate its working with a simple query.



4. Create a view of all books and its number of copies that are currently available in the Library.

