Experiment No. 3

Name: Sejal Dhondkar

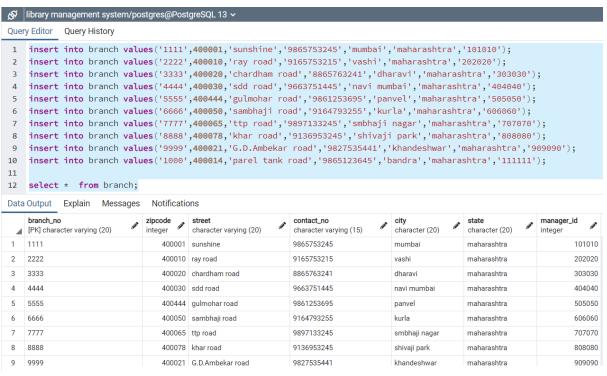
Roll No: 19102A0023

SE CMPN A

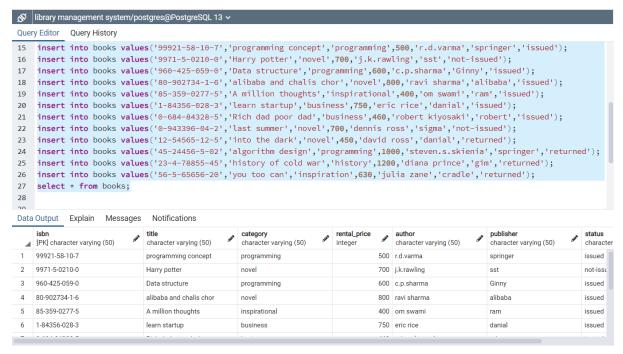
DML Commands:

Insert values in tables:

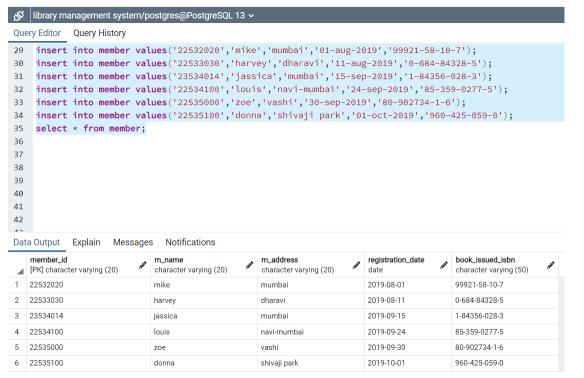
1) Branch:



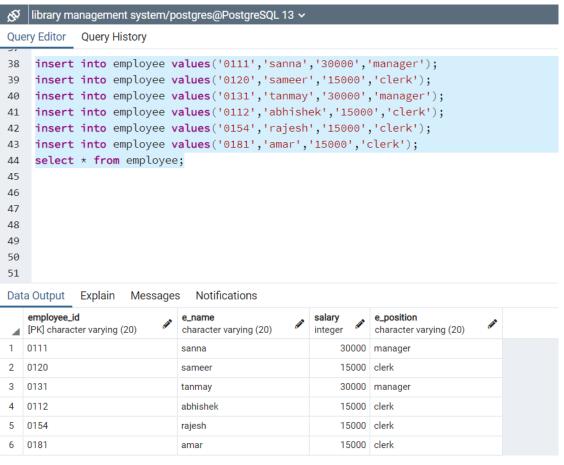
2) Books:



3) Member:



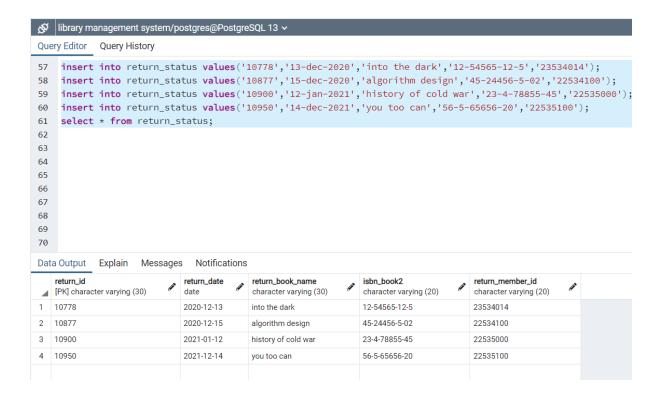
4) Employee:



5) Issue_status:

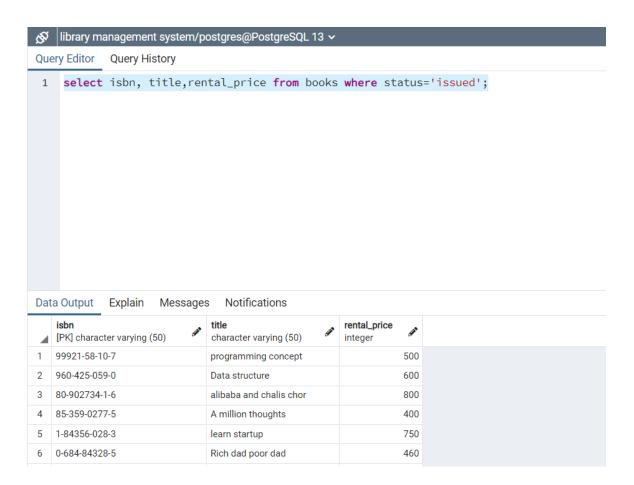
```
Query Editor Query History
     insert into issue_status values('7878','22532020','99921-58-10-7','12-nov-2020','programming concepts');
    insert into issue_status values('8787','22533030','0-684-84328-5','01-dec-2020','rich dad poor dad');
    insert into issue_status values('8864','23534014','1-84356-028-3','13-dec-2020','learn startup');
     insert into issue_status values('8978','22534100','85-359-0277-5','15-dec-2020','a million thoughts');
51
52
     insert into issue_status values('9078','22535000','80-902734-1-6','12-jan-2021','alibaba and chalis chor');
     insert into issue_status values('9099','22535100','960-425-059-0','14-jan-2021','data structure');
53
54
     select * from issue_status;
55
56
57
58
59
60
Data Output
            Explain Messages Notifications
                              issued_member_id
                                                     isbn_book1
                                                                                         issue_book_name
                                                                           issue_date
   [PK] character varying (20)
                              character varying (20)
                                                     character varying (20)
                                                                           date
                                                                                         character varying (50)
1 7878
                              22532020
                                                     99921-58-10-7
                                                                           2020-11-12
                                                                                         programming concepts
2
   8787
                              22533030
                                                    0-684-84328-5
                                                                           2020-12-01
                                                                                         rich dad poor dad
   8864
                              23534014
                                                     1-84356-028-3
                                                                           2020-12-13
                                                                                         learn startup
   8978
                              22534100
                                                     85-359-0277-5
                                                                           2020-12-15
                                                                                         a million thoughts
   9078
                              22535000
                                                     80-902734-1-6
                                                                           2021-01-12
                                                                                         alibaba and chalis chor
6
   9099
                              22535100
                                                     960-425-059-0
                                                                           2021-01-14
                                                                                         data structure
```

6) Return_status:

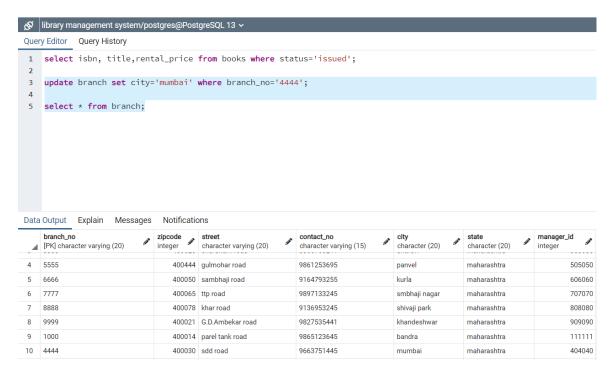


Execute 10 Queries that includes DML Commands: -

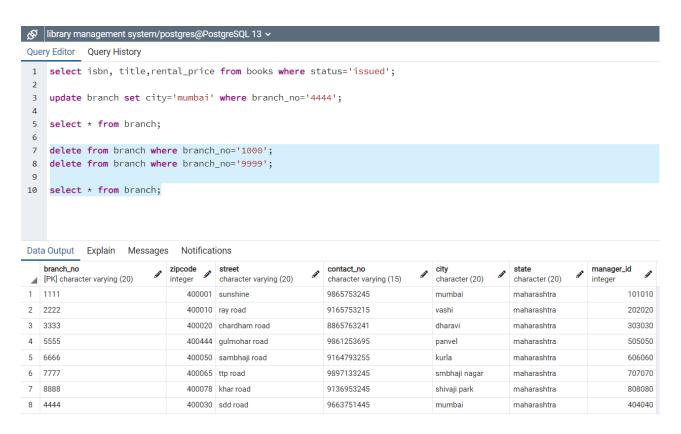
7) Show ISBN number, title, rental_price of issued books from books table:



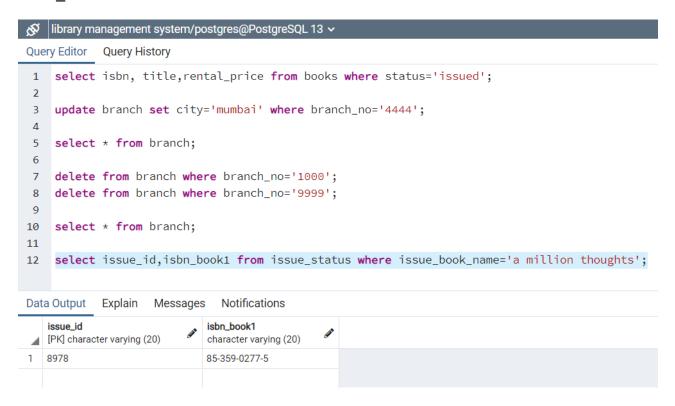
8) Update name of city of branch number 4444 from branch table:



9) Delete record from branch of branch number 1000 and 9999:

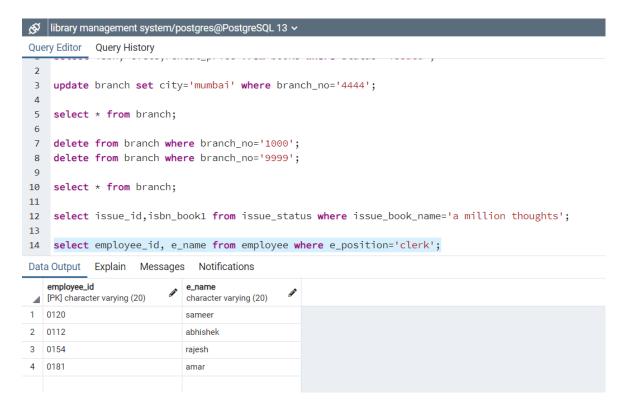


10) show issue_id and isbn_book2 of book 'a million thoughts' from issue status:

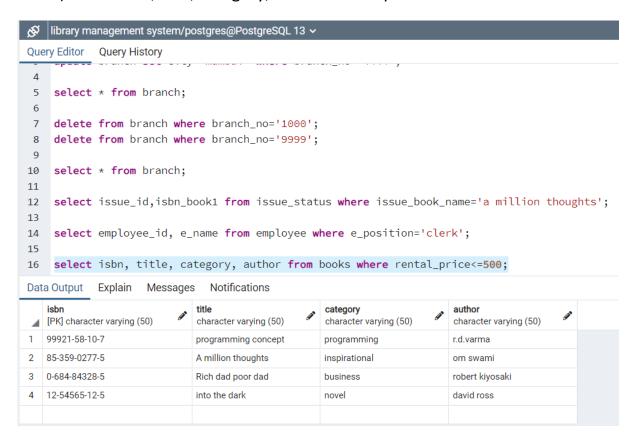


11) Show employee name and id whose position in clerk from employee

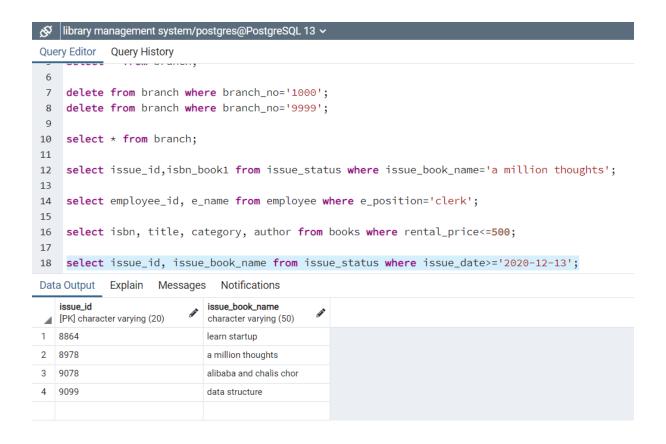
table:



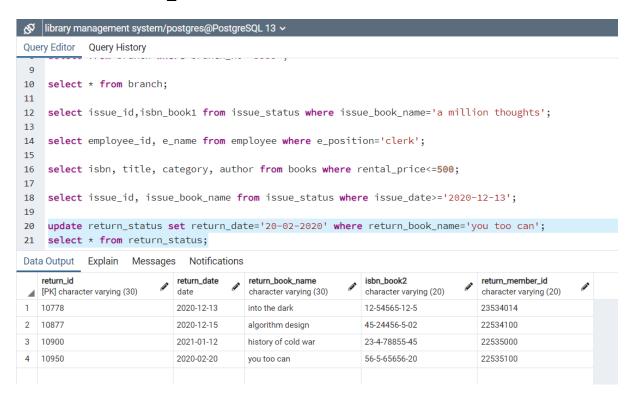
12) Show ISBN, title, category, author whose price is less than 500 in books:



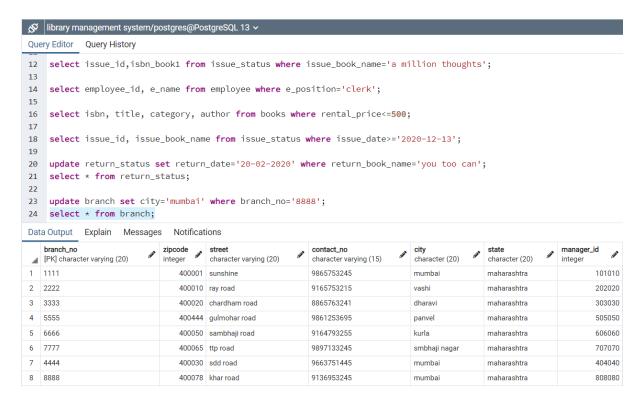
13) Show issue id and book name whose date is after 13-12-2020:



14) Update return date to 20-02-2021 where return_book_name is 'you too can' in return_status:



15) Update city to Mumbai whose branch number is 8888 in branch table:



16) Show branch number, zip code, street whose city is Mumbai:

