

1. Retrieve the book title, category, and rental price of all available books.

```
86 • select book_title,category,rental_price
87     from books
88     where status='yes';
```

2. List the employee names and their respective salaries in descending order of salary.

```
89 • select emp_name,salary
90     from employee
91     order by salary desc;
```

3. Retrieve the book titles and the corresponding customers who have issued those books.

```
92 • select I.Issued_book_name as 'book_name',C.customer_name
93     from issuestatus I
94     left join customer C on I.issued_cust=C.customer_id;
```

4. Display the total count of books in each category.

```
95 • select category, count(*) as count
96     from books
97     group by category;
```

5. Retrieve the employee names and their positions for the employees whose salaries are above Rs.50,000.

```
98 • select emp_name,position
99     from employee
100    where salary >50000;
```

6. List the customer names who registered before 2022-01-01 and have not issued any books yet.

```
101 • select Customer_name
102     from customer
103     where reg_date < '2022-01-01'
104     and customer_id not in (select issued_cust from issuestatus);
```

7. Display the branch numbers and the total count of employees in each branch.

```
105 • select B.branch_no,count(*) as 'total_employee'
106     from branch B
107     left join  employee E on B.branch_no=E.branch_no
108     group by B.branch_no;
```

8. Display the names of customers who have issued books in the month of June 2023.

```
112 • select customer_name
113     from IssueStatus I
114     inner join customer C on I.Issued_cust=C.customer_id
115     where i.issue_date between '2023-06-01' and '2023-06-30';
```

9. Retrieve book_title from book table containing history.

```
116 • select book_title
117     from books
118     where category='History';
```

10. Retrieve the branch numbers along with the count of employees for branches having more than 5 employees.

```
119 • select B.branch_no,count(*) as 'count_of_employees'
120     from branch B
121     left join  employee E
122     on B.branch_no = E.branch_no
123     group by B.branch_no
124     having count(*) > 5;
```

11. Retrieve the names of employees who manage branches and their respective branch addresses.

```
125 • select E.emp_name, E.branch_no,B.branch_address
126     from employee E
127     inner join branch B on E.Branch_no =B.Branch_no
128     where E.position ='manager';
```

12. Display the names of customers who have issued books with a rental price higher than Rs. 25.

```
129 • select c.customer_name
130     from customer C
131     inner join issuestatus I on c.Customer_Id =I.Issued_cust
132     inner join books B on I.Isbn_book = B.ISBN
133     where B.Rental_Price > 25;
```