SQL Query:

```sql
CREATE DATABASE library;

Use Library;

Create Table Branch (
 Branch_no  INT PRIMARY KEY,
 Manager_Id INT,
 Branch_address VARCHAR (200),
 Contact_no BIGINT
 );

 INSERT INTO Branch (Branch_no, Manager_Id, Branch_address, Contact_no) VALUES
(1, 101, '123 Main St, Cityville', 1234567890),
(2, 102, '456 Elm St, Townsville', 2345678901),
(3, 103, '789 Oak St, Villagetown', 3456789012),
(4, 104, '101 Pine St, Hamlet', 4567890123),
(5, 105, '202 Maple St, Borough', 5678901234),
(6, 106, '303 Cedar St, Metropolis', 6789012345),
(7, 107, '404 Birch St, Cityplace', 7890123456),
(8, 108, '505 Spruce St, Countryland', 8901234567),
(9, 109, '606 Willow St, Suburbia', 9012345678),
(10, 110, '707 Ash St, Anglonville', 1023456789);


Create Table Employee(
Emp_Id INT PRIMARY KEY ,
Emp_name VARCHAR (50),
Position VARCHAR (50),
Salary  DECIMAL(10, 2),
 Branch_no INT,
 FOREIGN KEY (Branch_no) REFERENCES Branch(Branch_no)
);

INSERT INTO Employee (Emp_Id, Emp_name, Position, Salary, Branch_no) VALUES
(1, 'Alice Smith', 'Manager', 75000.00, 1),
(2, 'Bob Johnson', 'Sales Associate', 50000.00, 1),
(3, 'Charlie Brown', 'Cashier', 35000.00, 2),
(4, 'Diana Prince', 'Assistant Manager', 60000.00, 1),
(5, 'Edward Norton', 'Sales Associate', 52000.00, 3),
(6, 'Fiona Green', 'HR Specialist', 55000.00, 4),
(7, 'George White', 'Technician', 48000.00, 1),
(8, 'Hannah Baker', 'Sales Manager', 72000.00, 6),
(9, 'Ian Curtis', 'IT Support', 47000.00, 1),
(10, 'Jane Doe', 'Marketing Coordinator', 59000.00, 1);

update employee set position ='Sales Associate'where emp_id in (4,7);
update employee set branch_no =1 where emp_id in (4,7,9,10);
```

```sql

Create Table Books (
ISBN VARCHAR (100) PRIMARY KEY,
Book_title VARCHAR (100),
Category VARCHAR (100),
Rental_Price DECIMAL(10,2),
Status ENUM('yes', 'no'),
Author VARCHAR (100),
Publisher VARCHAR (100)
);

INSERT INTO Books (ISBN, Book_title, Category, Rental_Price, Status, Author, Publisher) VALUES
('978-3-16-148410-0', 'The Great Adventure', 'Fiction', 10.99, 'yes', 'John Doe', 'Fiction House'),
('978-1-23-456789-7', 'Learning SQL', 'Education', 15.50, 'no', 'Jane Smith', 'Tech Publishers'),
('978-0-12-345678-9', 'Mystery of the Unknown', 'Mystery', 12.75, 'yes', 'Alice Johnson', 'Mystery Press'),
('978-1-23-456780-0', 'Cooking 101', 'Cookbook', 8.99, 'no', 'Chef Gordon', 'Culinary World'),
('978-0-12-987654-3', 'Science Made Simple', 'Science', 14.00, 'yes', 'Dr. Emily Brown', 'Science Press'),
('978-3-16-148411-7', 'History in Focus', 'History', 9.50, 'no', 'Mark Twain', 'History Publishers'),
('978-0-12-345679-6', 'The Art of Coding', 'Technology', 19.99, 'yes', 'Dev Master', 'Tech Insights'),
('978-1-23-456781-7', 'Traveling the World', 'Travel', 11.25, 'no', 'Wanderlust', 'Travel Books'),
('978-0-12-345680-2', 'Fantasy Realms', 'Fantasy', 13.50, 'yes', 'J.K. Rowling', 'Fantasy Press'),
('978-1-23-456782-4', 'Health and Wellness', 'Health', 10.00, 'no', 'Dr. Sarah Lee', 'Wellness Publishers');



Create Table Customer (
Customer_Id INT PRIMARY KEY,
Customer_name VARCHAR (100),
Customer_address VARCHAR (200),
Reg_date DATE
);

INSERT INTO Customer (Customer_Id, Customer_name, Customer_address, Reg_date) VALUES
(1, 'Alice Thompson', '123 Main St, Cityville', '2023-01-15'),
(2, 'Bob Williams', '456 Elm St, Townsville', '2023-02-20'),
(3, 'Charlie Brown', '789 Oak St, Villagetown', '2023-03-10'),
(4, 'Diana Prince', '101 Pine St, Hamlet', '2023-04-05'),
(5, 'Edward Green', '202 Maple St, Borough', '2023-05-25'),
(6, 'Fiona Carter', '303 Cedar St, Metropolis', '2023-06-30'),
(7, 'George White', '404 Birch St, Cityplace', '2023-07-15'),
(8, 'Hannah Baker', '505 Spruce St, Countryland', '2023-08-20'),
(9, 'Ian Curtis', '606 Willow St, Suburbia', '2023-09-10'),
(10, 'Jane Doe', '707 Ash St, Regionville', '2023-10-01');
update customer set reg_date = '2021-02-02' where customer_Id in (4,6,9);
Create Table IssueStatus (
Issue_Id INT PRIMARY KEY ,
Issued_cust INT,
Issued_book_name VARCHAR (200),
Issue_date DATE,
Isbn_book VARCHAR (200),
FOREIGN KEY (Issued_cust) REFERENCES CUSTOMER (customer_Id),
FOREIGN KEY (Isbn_book) REFERENCES  BOOKS (Isbn)
);
```

```sql
INSERT INTO IssueStatus (Issue_Id, Issued_cust, Issued_book_name, Issue_date, Isbn_book) VALUES
(1, 1, 'The Great Adventure', '2024-01-10', '978-3-16-148410-0'),
(2, 2, 'Learning SQL', '2024-01-12', '978-1-23-456789-7'),
(3, 3, 'Mystery of the Unknown','2023-06-01', '978-0-12-345678-9'),
(4, 4, 'Cooking 101', '2024-01-18', '978-1-23-456780-0'),
(5, 5, 'Science Made Simple', '2024-01-20', '978-0-12-987654-3'),
(6, 6, 'History In Focus', '2024-01-22', '978-3-16-148411-7'),
(7, 7, 'The Art of Coding', '2023-06-01', '978-0-12-345679-6'),
(8, 8, 'Traveling the World', '2024-01-28', '978-1-23-456781-7'),
(9, 9, 'Fantasy Realms', '2024-02-02', '978-0-12-345680-2'),
(10, 10, 'Health and Wellness', '2024-02-05', '978-1-23-456782-4');

Create Table ReturnStatus(
Return_Id INT PRIMARY KEY,
    Return_cust INT,
    Return_book_name VARCHAR(100),
    Return_date DATE,
    ISBN_book2 VARCHAR(20),
    FOREIGN KEY (Return_cust) REFERENCES Customer(Customer_Id),
    FOREIGN KEY (ISBN_book2) REFERENCES Books(ISBN)
);

INSERT INTO ReturnStatus (Return_Id, Return_cust, Return_book_name, Return_date, ISBN_book2) VALUES
(1, 1, 'The Great Adventure', '2024-02-15', '978-3-16-148410-0'),
(2, 2, 'Learning SQL', '2024-02-17', '978-1-23-456789-7'),
(3, 3, 'Mystery of the Unknown', '2024-02-20', '978-0-12-345678-9'),
(4, 4, 'Cooking 101', '2024-02-22', '978-1-23-456780-0'),
(5, 5, 'Science Made Simple', '2024-02-25', '978-0-12-987654-3'),
(6, 6, 'History In Focus', '2024-02-27', '978-3-16-148411-7'),
(7, 7, 'The Art of Coding', '2024-03-01', '978-0-12-345679-6'),
(8, 8, 'Traveling the World', '2024-03-03', '978-1-23-456781-7'),
(9, 9, 'Fantasy Realms', '2024-03-05', '978-0-12-345680-2'),
(10, 10, 'Health and Wellness', '2024-03-07', '978-1-23-456782-4');

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

Select Book_title,category,Rental_price from Books where Status ='YES';

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

Select Emp_name,Salary FROM Employee ORDER BY Salary DESC;

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

SELECT b.Book_title, c.Customer_name
FROM IssueStatus I
JOIN Books b ON I.ISBN_book = b.ISBN
JOIN Customer c ON I.Issued_cust = c.Customer_Id;
```

```sql

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

Select category, COUNT(*) AS TOTAL_BOOKS FROM BOOKS GROUP BY Category;

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

SELECT Emp_name, Position FROM Employee WHERE Salary > 50000;

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

SELECT c.Customer_name
FROM Customer c
WHERE c.Reg_date < '2022-01-01' AND c.Issued_cust = 0;


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

SELECT Branch_no, COUNT(*) AS Total_Employees
FROM Employee
GROUP BY Branch_no;

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

SELECT DISTINCT c.Customer_name
FROM IssueStatus i
JOIN Customer c ON i.Issued_cust = c.Customer_Id
WHERE i.Issue_date BETWEEN '2023-06-01' AND '2023-06-30';


 # 9. Retrieve book_title from book table containing history.

 SELECT Book_title
 FROM Books
 WHERE Book_title LIKE '%history%';

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

 SELECT Branch_no, COUNT(*) AS Total_Employees
 FROM Employee
 GROUP BY Branch_no
 HAVING COUNT(*) > 5;

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

 SELECT e.Emp_name, b.Branch_address
 FROM Employee e
 JOIN Branch b ON e.Branch_no = b.Branch_no
 WHERE e.Position = 'Manager';

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

 SELECT DISTINCT c.Customer_name
 FROM IssueStatus i
 JOIN Books b ON i.ISBN_book = b.ISBN
 JOIN Customer c ON i.Issued_cust = c.Customer_Id
 WHERE b.Rental_Price > 25;

```