Creation of tables:

CREATE TABLE siu\_library (

Slid INT PRIMARY KEY,

lname VARCHAR(255),

location VARCHAR(255),

noofbranches INT

);

CREATE TABLE ilibrary (

Lid INT PRIMARY KEY,

lname VARCHAR(255),

city VARCHAR(255),

area VARCHAR(255),

Slid INT,

FOREIGN KEY (Slid) REFERENCES siu\_library(Slid)

);

CREATE TABLE Books (

Bid INT PRIMARY KEY,

Bname VARCHAR(255),

Price INT,

Lid INT,

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

CREATE TABLE Noofcopies (

Bnid INT PRIMARY KEY,

Bid INT,

Lid INT,

FOREIGN KEY (Bid) REFERENCES Books(Bid),

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

CREATE TABLE Author (

Aid INT PRIMARY KEY,

Aname VARCHAR(255),

Email VARCHAR(255),

phoneno INT(11)

);

CREATE TABLE Writes (

Bid INT,

Aid INT,

Pid INT,

PRIMARY KEY (Bid, Aid),

FOREIGN KEY (Bid) REFERENCES Books(Bid),

FOREIGN KEY (Aid) REFERENCES Author(Aid)

);

CREATE TABLE Publisher (

Pid INT PRIMARY KEY,

Pname VARCHAR(255)

);

CREATE TABLE Seller (

Sid INT PRIMARY KEY,

slname VARCHAR(255),

City VARCHAR(255)

);

CREATE TABLE Department (

Deptid INT PRIMARY KEY,

Deptname VARCHAR(255),

Institute\_name VARCHAR(255),

Lid INT,

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

CREATE TABLE Member (

Memid INT PRIMARY KEY,

Lid INT,

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

CREATE TABLE Student (

Stid INT PRIMARY KEY,

Sname VARCHAR(255),

Email VARCHAR(255),

Memid INT,

FOREIGN KEY (Memid) REFERENCES Member(Memid),

Deptid INT,

FOREIGN KEY (Deptid) REFERENCES Department(Deptid)

);

CREATE TABLE Staff (

staid INT PRIMARY KEY,

Stname VARCHAR(255),

email VARCHAR(255),

Memid INT,

FOREIGN KEY (Memid) REFERENCES Member(Memid),

Deptid INT,

FOREIGN KEY (Deptid) REFERENCES Department(Deptid)

);

CREATE TABLE Purchase (

Prid INT PRIMARY KEY,

Lid INT,

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid),

Sid INT,

FOREIGN KEY (Sid) REFERENCES Seller(Sid),

Pid INT,

FOREIGN KEY (Pid) REFERENCES Publisher(Pid),

Bid INT,

FOREIGN KEY (Bid) REFERENCES Books(Bid),

quantity INT,

Date DATE,

totalcost INT

);

CREATE TABLE Author\_specialization (

Spec\_id INT PRIMARY KEY,

Aid INT,

FOREIGN KEY (Aid) REFERENCES Author(Aid),

Spec\_name VARCHAR(255)

);

CREATE TABLE Issue (

Issueid INT PRIMARY KEY,

Memid INT,

Bid INT,

Lid INT,

Bnid INT,

FOREIGN KEY(Bnid) REFERENCES Noofcopies(Bnid),

issuedate DATE,

returndate DATE,

FOREIGN KEY (Memid) REFERENCES Member(Memid),

FOREIGN KEY (Bid) REFERENCES Books(Bid),

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

CREATE TABLE SELLS (

sid INT,

bid INT,

pid INT,

PRIMARY KEY (sid, bid),

FOREIGN KEY (sid) REFERENCES Seller(Sid),

FOREIGN KEY (bid) REFERENCES Books(Bid),

FOREIGN KEY (pid) REFERENCES Publisher(Pid)

);

CREATE TABLE Employee (

Empid INT PRIMARY KEY,

empname VARCHAR(255),

email VARCHAR(255),

salary DECIMAL(10,2),

Lid INT,

FOREIGN KEY (Lid) REFERENCES ilibrary(Lid)

);

Inserting values:

INSERT INTO siu\_library (Slid, lname, location, noofbranches)

VALUES (1, 'Pune Central Library', 'Pune', 10);

-- Inserting values into ilibrary table

INSERT INTO ilibrary (Lid, lname, city, area, Slid)

VALUES

(1, 'SITLib', 'Pune', 'Lavale', 1),

(2, 'SIBMLib', 'Pune', 'Lavale', 1),

(3, 'SSACLib', 'Nagpur', 'Ramnagar', 1),

(4, 'SSLALib', 'Pune', 'Vimannagar', 1),

(5, 'SIBMBLib', 'Bangalore', 'Jaynagar', 1),

(6, 'SITMHLib', 'Hyderabad', 'Banjara hills', 1),

(7, 'SIOMLib', 'Pune', 'S.B.Road', 1),

(8, 'SITMNLib', 'Noida', 'Golf course area', 1),

(9, 'SSLAHLib', 'Hyderabad', 'Gacchibowli', 1),

(10, 'SSBSLib', 'Pune', 'Tithnagar', 1);

-- Inserting values into Books table

INSERT INTO Books (Bid, Bname, Price, Lid)

VALUES

(1, 'Operating System', 1000, 1),

(2, 'Management System', 2500, 2),

(3, 'Supply chain management', 500, 8),

(4, 'Bioinformatics', 780, 10),

(5, 'Tele informatics', 4567, 10),

(6, 'IP and Patents formation', 345, 4),

(7, 'Engineering Graphics', 2456, 1),

(8, 'Customer Management', 3467, 5),

(9, 'Buying Pattern Analysis', 456, 8),

(10, 'Digital Finance', 600, 8),

(11, 'Telecommunication', 1500, 6),

(12, 'Algorithms', 6754, 1),

(13, 'Child Law', 1800, 4),

(14, 'Multimanagers', 2345, 2),

(15, 'MicroEconomics', 267, 5),

(16, 'Electronics', 2341, 1),

(17, 'Structure foundations', 1700, 3),

(18, 'Ecohomes', 1234, 3),

(19, 'Mobile Communication', 456, 6),

(20, 'Labor Laws', 3452, 9),

(21, 'Copyrights', 2789, 9),

(22, 'Research Laws', 1100, 9),

(23, 'DBMS', 700, 1),

(24, 'Computer networks', 3451, 1);

-- Inserting values into Noofcopies table

INSERT INTO Noofcopies (Bnid, Bid, Lid)

VALUES

(1, 1, 1),

(2, 1, 2),

(3, 1, 3),

(4, 3, 1),

(5, 3, 2),

(6, 3, 3),

(7, 2, 1),

(8, 2, 2),

(9, 4, 1),

(10, 4, 2),

(11, 4, 3),

(12, 5, 1),

(13, 5, 2),

(14, 6, 1),

(15, 7, 1),

(16, 8, 1),

(17, 8, 2),

(18, 9, 1),

(19, 10, 1),

(20, 11, 1),

(21, 12, 1),

(22, 12, 2),

(23, 13, 1),

(24, 13, 2),

(25, 14, 1),

(26, 14, 2),

(27, 14, 4),

(28, 15, 1),

(29, 15, 2),

(30, 16, 1),

(31, 16, 2),

(32, 17, 1);

-- Inserting values into Author table

INSERT INTO Author (Aid, Aname, Email, Phoneno)

VALUES

(1, 'Shruti', 'abc@gmail.com', 6447896542),

(2, 'Shivam Kapoor', 'adf@gmail.com', 2345778998),

(3, 'Ameya', 'ert@gmail.com', 23456789087),

(4, 'Pooja Pai', 'edr@gamil.com', 32554565678),

(5, 'Brian Kernighan', 'rtyu@gmail.com', 2143454657),

(6, 'Ken Thompson', 'errt@gmail.com', 2343454565);

-- Inserting values into Writes table

INSERT INTO Writes (Bid, Aid, Pid)

VALUES

(1, 1, 2),

(2, 2, 3),

(3, 5, 2),

(4, 6, 4),

(5, 1, 5),

(6, 1, 2),

(7, 4, 1),

(8, 2, 2),

(9, 5, 5),

(10, 6, 4),

(11, 1, 1),

(12, 4, 2),

(13, 5, 5),

(14, 6, 2),

(15, 3, 1),

(16, 4, 2),

(17, 6, 5),

(18, 2, 4),

(19, 5, 1),

(20, 1, 2),

(21, 3, 5),

(22, 5, 2),

(23, 6, 1),

(24, 3, 3);

-- Inserting values into Publisher table

INSERT INTO Publisher (Pid, Pname)

VALUES

(1, 'Tata Macgraw hill'),

(2, 'Pragati book store'),

(3, 'Prentice Hall'),

(4, 'oReilly'),

(5, 'Emrald publishing');

INSERT INTO Seller (Sid, Slname, City)

VALUES

(1, 'Kohinoor', 'Pune'),

(2, 'Shiksha', 'Pune'),

(3, 'ABP', 'Noida'),

(4, 'Technical', 'Hyderabad'),

(5, 'Timenowta', 'Bangalore'),

(6, 'Kirti', 'Pune');

-- Inserting values into Department table

INSERT INTO Department (Deptid, Deptname, Institute\_name, lid)

VALUES

(1, 'Civil', 'SIT', 1),

(2, 'E&TC', 'SIT', 1),

(3, 'Biology', 'SSBS', 10),

(4, 'Law', 'SSLA', 4),

(5, 'Structure', 'SSAC', 3),

(6, 'Finance Management', 'SIBM', 2),

(7, 'Digital Telecommunications', 'SITMH', 6),

(8, 'Clinical Research', 'SSBS', 10);

-- Inserting values into Student table

INSERT INTO Student (Stid, Sname, Email, Memid, deptid)

VALUES

(1, 'Pooja', 'aswq@gmail.com', 1, 1),

(2, 'Satish', 'azsx@gmail.com', 16, 1),

(3, 'Amar', 'cvnn@gmail.com', 13, 2),

(4, 'Meera', 'lkio@gmail.com', 44, 2),

(5, 'Ravi', 'fghj@gmail.com', 35, 2),

(6, 'Adit', 'cfgb@gmail.com', 26, 3);

-- Inserting values into Member table

INSERT INTO Member (Memid, lid)

VALUES

(1, 1),

(16, 1),

(13, 1),

(44, 1),

(35, 1),

(26, 10),

(45, 1),

(23, 10),

(12, 3),

(78, 1),

(49, 4),

(50, 1);

-- Inserting values into Staff table

INSERT INTO Staff (staid, Stname, email, memid, deptid)

VALUES

(1, 'Satish', 'sddf@gmail.com', 45, 1),

(2, 'Rachit', 'zxzxc@gmail.com', 23, 3),

(3, 'Seema', 'lkklk@gmail.com', 12, 5),

(4, 'Sayali', 'xzcxc@gmail.com', 78, 2),

(5, 'Aditya', 'cvvcb@gmail.com', 49, 4),

(6, 'Archit', 'gfdfg@gmail.com', 50, 1);

-- Inserting values into Purchase table

INSERT INTO Purchase (Prid, lid, sid, pid, bid, quantity, Date, totalcost)

VALUES

(1001, 1, 1, 3, 1, 100, '2015-07-12', 70000),

(1002, 2, 3, 4, 2, 1000, '2015-04-10', 80000),

(1003, 1, 4, 2, 5, 45, '2016-08-01', 4500),

(1004, 4, 1, 5, 6, 34, '2016-02-06', 23000),

(1005, 3, 4, 1, 9, 20, '2017-03-15', 1200),

(1006, 1, 2, 4, 10, 89, '2017-04-20', 4500),

(1007, 2, 5, 2, 12, 67, '2018-07-25', 5600),

(1008, 3, 2, 4, 15, 45, '2018-03-27', 50000),

(1009, 4, 3, 1, 16, 340, '2019-02-12', 7800),

(1010, 1, 1, 2, 17, 23, '2020-07-11', 10000);

-- Inserting values into Author\_specialization table

INSERT INTO Author\_specialization (Spec\_id, Aid, Spec\_name)

VALUES

(101, 1, 'Technical'),

(201, 1, 'Fiction'),

(301, 2, 'Non\_Fiction'),

(401, 3, 'Autobiographies'),

(501, 2, 'Technical'),

(601, 4, 'Real life stories');

-- Inserting values into Issue table

INSERT INTO Issue (Issueid, Memid, Bid, bnid, lid, issuedate, returndate)

VALUES

(205, 44, 2, 1, 2, '2020-03-12', '2020-04-12'),

(206, 12, 7, 1, 1, '2020-05-10', NULL),

(207, 78, 4, 3, 10, '2019-03-05', '2019-08-05'),

(208, 13, 10, 1, 8, '2019-04-09', '2019-06-09'),

(209, 35, 12, 2, 1, '2020-10-07', '2020-12-07'),

(210, 45, 2, 2, 2, '2020-04-06', NULL);

-- Inserting values into sells table

INSERT INTO sells (sid, Bid, pid)

VALUES

(1, 1, 2),

(5, 3, 2),

(3, 2, 3),

(2, 6, 5),

(1, 10, 5),

(4, 14, 1);

INSERT INTO employee (Empid, Empname, Email, Salary, lid)

VALUES

(111, 'Shilpa', 'sdfdsf@gmail.com', 10000, 1),

(222, 'Shivani', 'sadsf@gmail.com', 20000, 1),

(333, 'Hemani', 'ertet@gmail.com', 50000, 2),

(444, 'Rekha', 'scdsf@gmail.com', 35000, 3),

(555, 'Anil', 'asd@gmail.com', 45000, 5),

(666, 'Suhas', 'fdgfg@gmail.com', 20000, 2);

After inserting the data we can see the following answers we get

mysql> SELECT \* FROM siu\_library;

+------+----------------------+----------+--------------+

| Slid | lname | location | noofbranches |

+------+----------------------+----------+--------------+

| 1 | Pune Central Library | Pune | 10 |

+------+----------------------+----------+--------------+

1 row in set (0.00 sec)

mysql> SELECT \* FROM ilibrary;

+-----+----------+-----------+------------------+------+

| Lid | lname | city | Area | Slid |

+-----+----------+-----------+------------------+------+

| 1 | SITLib | Pune | Lavale | 1 |

| 2 | SIBMLib | Pune | Lavale | 1 |

| 3 | SSACLib | Nagpur | Ramnagar | 1 |

| 4 | SSLALib | Pune | Vimannagar | 1 |

| 5 | SIBMBLib | Bangalore | Jaynagar | 1 |

| 6 | SITMHLib | Hyderabad | Banjara hills | 1 |

| 7 | SIOMLib | Pune | S.B.Road | 1 |

| 8 | SITMNLib | Noida | Golf course area | 1 |

| 9 | SSLAHLib | Hyderabad | Gacchibowli | 1 |

| 10 | SSBSLib | Pune | Tithnagar | 1 |

+-----+----------+-----------+------------------+------+

10 rows in set (0.00 sec)

mysql> SELECT \* FROM Books;

+-----+--------------------------+-------+------+

| Bid | Bname | Price | Lid |

+-----+--------------------------+-------+------+

| 1 | Operating System | 1000 | 1 |

| 2 | Management System | 2500 | 2 |

| 3 | Supply chain management | 500 | 8 |

| 4 | Bioinformatics | 780 | 10 |

| 5 | Tele informatics | 4567 | 10 |

| 6 | IP and Patents formation | 345 | 4 |

| 7 | Engineering Graphics | 2456 | 1 |

| 8 | Customer Management | 3467 | 5 |

| 9 | Buying Pattern Analysis | 456 | 8 |

| 10 | Digital Finance | 600 | 8 |

| 11 | Telecommunication | 1500 | 6 |

| 12 | Algorithms | 6754 | 1 |

| 13 | Child Law | 1800 | 4 |

| 14 | Multimanagers | 2345 | 2 |

| 15 | MicroEconomics | 267 | 5 |

| 16 | Electronics | 2341 | 1 |

| 17 | Structure foundations | 1700 | 3 |

| 18 | Ecohomes | 1234 | 3 |

| 19 | Mobile Communication | 456 | 6 |

| 20 | Labor Laws | 3452 | 9 |

| 21 | Copyrights | 2789 | 9 |

| 22 | Research Laws | 1100 | 9 |

| 23 | DBMS | 700 | 1 |

| 24 | Computer networks | 3451 | 1 |

+-----+--------------------------+-------+------+

24 rows in set (0.00 sec)

mysql> SELECT \* FROM Noofcopies

-> ;

+------+------+------+

| Bnid | Bid | Lid |

+------+------+------+

| 1 | 1 | 1 |

| 2 | 1 | 2 |

| 3 | 1 | 3 |

| 4 | 3 | 1 |

| 5 | 3 | 2 |

| 6 | 3 | 3 |

| 7 | 2 | 1 |

| 8 | 2 | 2 |

| 9 | 4 | 1 |

| 10 | 4 | 2 |

| 11 | 4 | 3 |

| 12 | 5 | 1 |

| 13 | 5 | 2 |

| 14 | 6 | 1 |

| 15 | 7 | 1 |

| 16 | 8 | 1 |

| 17 | 8 | 2 |

| 18 | 9 | 1 |

| 19 | 10 | 1 |

| 20 | 11 | 1 |

| 21 | 12 | 1 |

| 22 | 12 | 2 |

| 23 | 13 | 1 |

| 24 | 13 | 2 |

| 25 | 14 | 1 |

| 26 | 14 | 2 |

| 27 | 14 | 4 |

| 28 | 15 | 1 |

| 29 | 15 | 2 |

| 30 | 16 | 1 |

| 31 | 16 | 2 |

| 32 | 17 | 1 |

+------+------+------+

32 rows in set (0.00 sec)

mysql> SELECT \* FROM Author;

+-----+-----------------+----------------+-------------+

| Aid | Aname | Email | phoneno |

+-----+-----------------+----------------+-------------+

| 1 | Shruti | abc@gmail.com | 6447896542 |

| 2 | Shivam Kapoor | adf@gmail.com | 2345778998 |

| 3 | Ameya | ert@gmail.com | 23456789087 |

| 4 | Pooja Pai | edr@gamil.com | 32554565678 |

| 5 | Brian Kernighan | rtyu@gmail.com | 2143454657 |

| 6 | Ken Thompson | errt@gmail.com | 2343454565 |

+-----+-----------------+----------------+-------------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Writes;

+------+------+------+

| Bid | Aid | Pid |

+------+------+------+

| 1 | 1 | 2 |

| 2 | 2 | 3 |

| 3 | 5 | 2 |

| 4 | 6 | 4 |

| 5 | 1 | 5 |

| 6 | 1 | 2 |

| 7 | 4 | 1 |

| 8 | 2 | 2 |

| 9 | 5 | 5 |

| 10 | 6 | 4 |

| 11 | 1 | 1 |

| 12 | 4 | 2 |

| 13 | 5 | 5 |

| 14 | 6 | 2 |

| 15 | 3 | 1 |

| 16 | 4 | 2 |

| 17 | 6 | 5 |

| 18 | 2 | 4 |

| 19 | 5 | 1 |

| 20 | 1 | 2 |

| 21 | 3 | 5 |

| 22 | 5 | 2 |

| 23 | 6 | 1 |

| 24 | 3 | 3 |

+------+------+------+

24 rows in set (0.00 sec)

mysql> SELECT \* FROM Publisher;

+-----+--------------------+

| Pid | Pname |

+-----+--------------------+

| 1 | Tata Macgraw hill |

| 2 | Pragati book store |

| 3 | Prentice Hall |

| 4 | oReilly |

| 5 | Emrald publishing |

+-----+--------------------+

5 rows in set (0.00 sec)

mysql> SELECT \* FROM Seller;

+-----+-----------+-----------+

| Sid | Slname | City |

+-----+-----------+-----------+

| 1 | Kohinoor | Pune |

| 2 | Shiksha | Pune |

| 3 | ABP | Noida |

| 4 | Technical | Hyderabad |

| 5 | Timenowta | Bangalore |

| 6 | Kirti | Pune |

+-----+-----------+-----------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Department;

+--------+----------------------------+----------------+------+

| Deptid | Deptname | Institute\_name | Lid |

+--------+----------------------------+----------------+------+

| 1 | Civil | SIT | 1 |

| 2 | E&TC | SIT | 1 |

| 3 | Biology | SSBS | 10 |

| 4 | Law | SSLA | 4 |

| 5 | Structure | SSAC | 3 |

| 6 | Finance Management | SIBM | 2 |

| 7 | Digital Telecommunications | SITMH | 6 |

| 8 | Clinical Research | SSBS | 10 |

+--------+----------------------------+----------------+------+

8 rows in set (0.00 sec)

mysql> SELECT \* FROM Student;

+------+--------+----------------+-------+--------+

| Stid | Sname | Email | Memid | Deptid |

+------+--------+----------------+-------+--------+

| 1 | Pooja | aswq@gmail.com | 1 | 1 |

| 2 | Satish | azsx@gmail.com | 16 | 1 |

| 3 | Amar | cvnn@gmail.com | 13 | 2 |

| 4 | Meera | lkio@gmail.com | 44 | 2 |

| 5 | Ravi | fghj@gmail.com | 35 | 2 |

| 6 | Adit | cfgb@gmail.com | 26 | 3 |

+------+--------+----------------+-------+--------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Member;

+-------+------+

| Memid | Lid |

+-------+------+

| 1 | 1 |

| 13 | 1 |

| 16 | 1 |

| 35 | 1 |

| 44 | 1 |

| 45 | 1 |

| 50 | 1 |

| 78 | 1 |

| 12 | 3 |

| 49 | 4 |

| 23 | 10 |

| 26 | 10 |

+-------+------+

12 rows in set (0.00 sec)

mysql> SELECT \* FROM Staff;

+-------+--------+-----------------+-------+--------+

| staid | Stname | email | Memid | Deptid |

+-------+--------+-----------------+-------+--------+

| 1 | Satish | sddf@gmail.com | 45 | 1 |

| 2 | Rachit | zxzxc@gmail.com | 23 | 3 |

| 3 | Seema | lkklk@gmail.com | 12 | 5 |

| 4 | Sayali | xzcxc@gmail.com | 78 | 2 |

| 5 | Aditya | cvvcb@gmail.com | 49 | 4 |

| 6 | Archit | gfdfg@gmail.com | 50 | 1 |

+-------+--------+-----------------+-------+--------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Purchase;

+------+------+------+------+------+----------+------------+-----------+

| Prid | Lid | Sid | Pid | Bid | quantity | Date | totalcost |

+------+------+------+------+------+----------+------------+-----------+

| 1001 | 1 | 1 | 3 | 1 | 100 | 2015-07-12 | 70000 |

| 1002 | 2 | 3 | 4 | 2 | 1000 | 2015-04-10 | 80000 |

| 1003 | 1 | 4 | 2 | 5 | 45 | 2016-08-01 | 4500 |

| 1004 | 4 | 1 | 5 | 6 | 34 | 2016-02-06 | 23000 |

| 1005 | 3 | 4 | 1 | 9 | 20 | 2017-03-15 | 1200 |

| 1006 | 1 | 2 | 4 | 10 | 89 | 2017-04-20 | 4500 |

| 1007 | 2 | 5 | 2 | 12 | 67 | 2018-07-25 | 5600 |

| 1008 | 3 | 2 | 4 | 15 | 45 | 2018-03-27 | 50000 |

| 1009 | 4 | 3 | 1 | 16 | 340 | 2019-02-12 | 7800 |

| 1010 | 1 | 1 | 2 | 17 | 23 | 2020-07-11 | 10000 |

+------+------+------+------+------+----------+------------+-----------+

10 rows in set (0.00 sec)

mysql> SELECT \* FROM Author\_specialization;

+---------+------+-------------------+

| Spec\_id | Aid | Spec\_name |

+---------+------+-------------------+

| 101 | 1 | Technical |

| 201 | 1 | Fiction |

| 301 | 2 | Non\_Fiction |

| 401 | 3 | Autobiographies |

| 501 | 2 | Technical |

| 601 | 4 | Real life stories |

+---------+------+-------------------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Issue;

+---------+-------+------+------+------+------------+------------+

| Issueid | Memid | Bid | Lid | Bnid | issuedate | returndate |

+---------+-------+------+------+------+------------+------------+

| 205 | 44 | 2 | 2 | 1 | 2020-03-12 | 2020-04-12 |

| 206 | 12 | 7 | 1 | 1 | 2020-05-10 | NULL |

| 207 | 78 | 4 | 10 | 3 | 2019-03-05 | 2019-08-05 |

| 208 | 13 | 10 | 8 | 1 | 2019-04-09 | 2019-06-09 |

| 209 | 35 | 12 | 1 | 2 | 2020-10-07 | 2020-12-07 |

| 210 | 45 | 2 | 2 | 2 | 2020-04-06 | NULL |

+---------+-------+------+------+------+------------+------------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM sells;

+-----+-----+------+

| Sid | Bid | Pid |

+-----+-----+------+

| 4 | 14 | 1 |

| 1 | 1 | 2 |

| 5 | 3 | 2 |

| 3 | 2 | 3 |

| 1 | 10 | 5 |

| 2 | 6 | 5 |

+-----+-----+------+

6 rows in set (0.00 sec)

mysql> SELECT \* FROM Employee;

+-------+---------+------------------+----------+------+

| Empid | empname | email | salary | Lid |

+-------+---------+------------------+----------+------+

| 111 | Shilpa | sdfdsf@gmail.com | 10000.00 | 1 |

| 222 | Shivani | sadsf@gmail.com | 20000.00 | 1 |

| 333 | Hemani | ertet@gmail.com | 50000.00 | 2 |

| 444 | Rekha | scdsf@gmail.com | 35000.00 | 3 |

| 555 | Anil | asd@gmail.com | 45000.00 | 5 |

| 666 | Suhas | fdgfg@gmail.com | 20000.00 | 2 |

+-------+---------+------------------+----------+------+

6 rows in set (0.00 sec)

mysql>