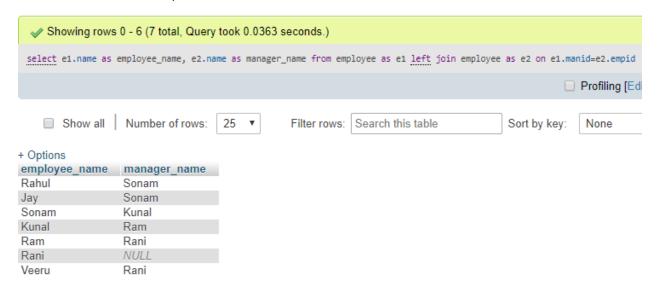


Query1:

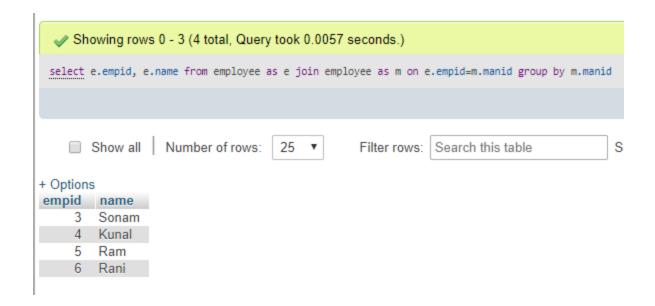
select e1.name as employee_name, e2.name as manager_name from employee as e1 left join employee as e2 on e1.manid=e2.empid



Query2:



Query3:



Query4:

select m.name 'Manager Name', GROUP_CONCAT(e.name) 'Employee Names' from employee e inner join employee m on e.manid = m.empid group by m.name;

SELECT e2.NAME AS manager_name,
Group_concat(e1.NAME) AS employee_name
FROM employee AS e1
INNER JOIN employee AS e2
ON e1.manid = e2.empid
GROUP BY e1.manid;

SELECT man.NAME AS manager_name,
Group_concat(emp.NAME) AS employee_name
FROM employee AS emp

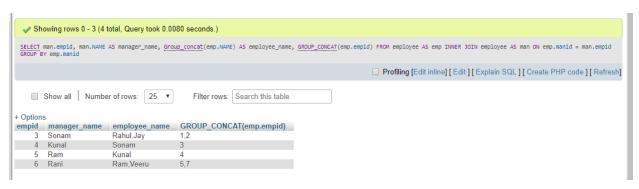
INNER JOIN employee AS man

ON emp.manid = man.empid

GROUP BY emp.manid;



Query5:



Query6:

(3, 'Sonam', 'Delhi'),

```
CREATE TABLE `student` (
   `cid` int(11) NOT NULL AUTO_INCREMENT,
   `name` varchar(50) DEFAULT NULL,
   `city` varchar(50) DEFAULT NULL,
   PRIMARY KEY (`cid`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
INSERT INTO `student` (`cid`, `name`, `city`) VALUES
(1, 'Rahul', 'Delhi'),
(2, 'Jay', 'Kol'),
```

```
(5, 'Ram', 'Delhi'),
(6, 'Rani', 'Patna'),
(7, 'Veeru', 'Kol');
   Showing rows 0 - 6 (7 total, Query took 0.0026 seconds.)
  SELECT * FROM `student`
      Show all Number of rows:
                                            25
                                                •
                                                          Filter row
 + Options
 \leftarrow T \rightarrow

▼ cid
                                             name
                                                       city

    Ø Edit 
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                                             Rahul
                                                       Delhi
  ☐ Ø Edit ¾ Copy 	 Delete
                                             Jay
                                                       Kol

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                                                       Delhi
                                         3
                                             Sonam

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                                             Kunal
                                                       Hyd

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                                             Ram
                                                       Delhi
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                                             Rani
                                                       Patna

    Ø Edit 
    ♣ Copy 
    Opelete

                                             Veeru
                                                       Kol
```

(4, 'Kunal', 'Hyd'),

select s2.name, s2.city from student s1 join student s2 on s1.city=s2.city and s1.name='Rahul'

