# LESSON END PROJECT – MODULE 8

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Objectives:

* Write a query to **create**an **employee table** with the fields employee id, first name, last name, job id, salary, manager id, and department id.
* Write a query to **insert** values into the employee table.
* Write a query to find the **first name** and **salary** of the employee whose **salary is higher than the employee with the last name Kumar** from the employee table.
* Write a query to display the **employee id** and **last name** of the employee **whose salary is greater than the average salary** from the employee table.
* Write a query to display the **employee id, first name**, and **salary**of the employees who earn **a salary that is higher than the salary** of all the shipping clerks **(JOB\_ID = HP122**). Sort the results of the salary in ascending order.
* Write a query to display the **first name, employee id,** and **salary** of the first three employees with **highest salaries**

CODE:

create database sqle;

use sqle;

create table emp\_t(

emp\_id int NOT NULL,

f\_name varchar(45) not null,

l\_name varchar(45) not null,

job\_id varchar(25) not null,

salary int not null,

manager\_id int not null,

dept\_id int not null,

Primary key(emp\_id));

insert into emp\_t(emp\_id, f\_name, l\_name, job\_id, salary, manager\_id, dept\_id) values ('110', 'Maneesh', 'Reddy',

'HP130', '250000', '3', '22');

insert into emp\_t(emp\_id, f\_name, l\_name, job\_id, salary, manager\_id, dept\_id) values ('111', 'Aditi', 'Reddy',

'HP131', '270000', '5', '24');

Select f\_name, Salary from sqle.emp\_t

where salary > (Select salary from sqle.emp\_t where l\_name = 'Kumar');

Select emp\_id, l\_name from sqle.emp\_t

where salary > (Select avg(salary) from sqle.emp\_t);

Select emp\_id, f\_name, salary from sqle.emp\_t

where salary > all(Select salary from emp\_t where job\_id = 'HP122') order by salary;

Select f\_name, emp\_id, salary from sqle.emp\_t

where salary > (Select avg(salary) from sqle.emp\_t) order by salary desc limit 3;











