**23 Dec2019:**

Oracle download:

<https://www.oracle.com/database/technologies/xe-prior-releases.html>

<https://www.oracle.com/database/technologies/xe-prior-releases.html>

<https://www.oracle.com/technetwork/developer-tools/sql-developer/downloads/index.html>

alter user HR identified by password account unlock;

select <column\_nm>,<col\_nm>.... FROM <user>.<table\_nm>;

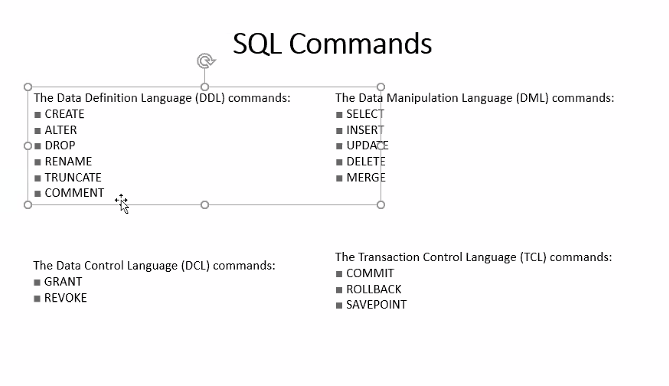
select \* from hr.departments;

select department\_name ,department\_id from hr.departments;

select \* from hr.employees;

select \* from GCBC\_HR.SALESPERSON\_STORES;

**24 Dec2019:**



**select employee\_id,department\_id,first\_name,last\_name,salary from HR.employees where salary > 15000;**

**select employee\_id,department\_id,first\_name,last\_name,salary from HR.employees where salary > 15000;**

**select employee\_id,department\_id,first\_name,last\_name,salary from HR.employees where salary > 15000 AND employee\_id =101 AND**

**department\_id =90;**

**CREATE TABLE HR.CUSTOMERS**

**(**

**CUST\_ID NUMBER NOT NULL,**

**CUST\_NAME VARCHAR2 (20) NOT NULL,**

**AGE NUMBER NOT NULL,**

**ADDRESS CHAR (25) ,**

**SALARY NUMBER (18, 2),**

**PRIMARY KEY (CUST\_ID )**

**);**

**alter table hr.customer add mobile\_number number(10);**

**insert into hr.customer (cust\_id,cust\_name,age,address,salary,mobile\_number) values (1,'Akriti', 20,'Bangalore',40000,999999999);insert into hr.customer values (2,'Shweta', 20,'Hyderabad',41000,999999999);select \* from HR.CUSTOMER;INSERT INTO TABLE\_NAME (column1, column2 …) VALUES (value1, value2…);insert into hr.customer (cust\_id,cust\_name,age,address,salary,mobile\_number) values (1,'Akriti', 20,'Bangalore',40000,999999999);insert into hr.customer values (2,'Shweta', 20,'Hyderabad',41000,999999999);**

**commit;**

<https://drive.google.com/drive/folders/1H80mxUih3Iuy_KeTfAbv4DkspL2_IDmj>

select department\_id as department\_identification,department\_name,manager\_id,location\_id from hr.Departments;

select E1.employee\_id ,E.department\_id,E1.first\_name from hr.employees E INNER JOIN hr.employees1 E1

ON E.department\_id = E1.department\_id where E1.department\_id = 50;

insert into employees1 select \* from employees where department\_id < = 70;

create table employees1 as select \* from employees where 1=2;

select \* from hr.employees E

FULL OUTER JOIN hr.employees1 E1

ON E.department\_id = E1.department\_id order by E.department\_id asc;

select E.employee\_id,E.first\_name,E.EMAIL,E.department\_id from hr.employees E LEFT OUTER JOIN hr.employees1 E1

ON E.department\_id = E1.department\_id order by E.department\_id desc;

select E.employee\_id,E.first\_name,E.EMAIL,E.department\_id from hr.employees E RIGHT OUTER JOIN hr.employees1 E1

ON E.department\_id = E1.department\_id order by E.department\_id desc;

select count(1) from employees where department\_id =50;

select distinct(manager\_id) from employees;

select \* from employees where employee\_id > 50 AND salary > 5000 AND job\_id = 'IT\_PROG';

select \* from employees where employee\_id > 50 AND salary > 5000 AND job\_id = 'IT\_PROG';

select \* from employees where salary between 3000 and 6000;

select \* from employees where job\_id IN ( 'IT\_PROG' ,'SH\_CLERK');

select \* from employees where employee\_id > 50 AND salary > 5000 AND job\_id = 'IT\_PROG';select \* from employees where salary between 3000 and 6000;select \* from employees where job\_id IN ( 'IT\_PROG' ,'SH\_CLERK');select \* from employees where job\_id = 'IT\_PROG' OR job\_id = 'Learnbay';

From Learnbay Python to Everyone: 09:27 AM

select count(1) from employees where department\_id =50;

select distinct(manager\_id) from employees;

From Learnbay Python to Everyone: 09:39 AM

select \* from employees where employee\_id > 50 AND salary > 5000 AND job\_id = 'IT\_PROG';select \* from employees where salary between 3000 and 6000;select \* from employees where job\_id IN ( 'IT\_PROG' ,'SH\_CLERK');select \* from employees where job\_id = 'IT\_PROG' OR job\_id = 'Learnbay';

select employee\_id,first\_name from employees where first\_name like '%is%';