**CSEE5590-0001/490-0003: Big Data Programming**

**Lesson Plan #7**

1. List the empno,ename,jobtitle,and hiredate of employee from the employee table.

Select empno,ename,jobtitle, hiredate from emp2 ALLOW FILTERING;

1. List the name,salary of the employees who are clerks.

Select name,salary from emp2 where jobtitle=’ Clerk’ ALLOW FILTERING;

1. List the name,job,salary of every employee joined on ‘december 17,1980’,

Select name, jobtitle, salary, from emp2 where hiredate=’1980-12-17’ ALLOW FILTERING;

1. List name and annual salary of all the employees.

Select name,asalry from emp2;

1. List the department name & deptno for departments having deptno.>=20

Select name, depotno from emp2 where depotno>=20 ALLOW FILTERING;

1. Display employees’ names, salary and manager values of those employees whose salary is 500 from EMP table using SELECT statement.

Select name , salary,mvalues from emp2 where salary=500 ALLOW FILTERING;

**Bonus**

* + - 1. Write a query that displays enames with first letter capitalized and all other letters in lowercase and length of enames whose enames start with J, A or N.
      2. Import any data from the given data set and apply the commands given