CS105.3 - Database Management Systems

Lab Sheet 9 – Answers

```
MariaDB [(none)]> Create database companyDB;
Query OK, 1 row affected (0.002 sec)

MariaDB [(none)]> use companyDB;
Database changed
MariaDB [companyDB]> create table employees(idnum int(5) primary key, Lname char(10), Fname char (10) , JobCode varchar (5), Salary int(5) , phone varchar(15));
Query OK, 0 rows affected (0.021 sec)

MariaDB [companyDB]>  insert into employees values(1876,'CHIN', 'JACK','TA1', 42400 ,' 212/588-5634'),(1114 , 'GREENWALD' , 'JANICE' , 'ME3' , 38000 ,' 212/588-1092'),(
1556,'PENNINGTON', 'MICHEAL','ME1', 29860 ,' 718/383-5681'),(1354, 'PARKER', 'MARY' , 'FA3' , 65800 ,' 914/455-2337'),(1130, 'WOOD', 'DEBORAH' , 'PT2' , 36514 ,' 212/58
7-0013');
Query OK, 5 rows affected (0.015 sec)
Records: 5  Duplicates: 0  Warnings: 0

MariaDB [companyDB]>  select*from employees;
+-------+------------+---------+---------+--------+---------------+
| idnum | Lname      | Fname   | JobCode | Salary | phone         |
+-------+------------+---------+---------+--------+---------------+
|  1114 | GREENWALD  | JANICE  | ME3     |  38000 | 212/588-1092  |
|  1130 | WOOD       | DEBORAH | PT2     |  36514 | 212/587-0013  |
|  1354 | PARKER     | MARY    | FA3     |  65800 | 914/455-2337  |
|  1556 | PENNINGTON | MICHEAL | ME1     |  29860 | 718/383-5681  |
|  1876 | CHIN       | JACK    | TA1     |  42400 | 212/588-5634  |
+-------+------------+---------+---------+--------+---------------+
5 rows in set (0.001 sec)
```