

- 1) Create a new database "CS380lab2"

```
mysql> CREATE DATABASE CS380lab2;
Query OK, 1 row affected (0.10 sec)

mysql> USE CS380lab2;
Database changed
```

- 2) Create the employees table inside "CS380lab2"

```
mysql> CREATE TABLE employees (
-> employeeid int,
-> firstname varchar(255),
-> lastname varchar(255),
-> department varchar(255),
-> salary int
-> );
Query OK, 0 rows affected (0.02 sec)
```

- 3) Add values into the employees table.

```
mysql> INSERT INTO employees (employeeid, firstname, lastname, department, salary)
-> VALUES (1, 'solmaz', 'seyedmonir', 'dev', 10);
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO employees (employeeid, firstname, lastname, department, salary)
-> VALUES (2, 'test', 'lastname1', 'HR', 40);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO employees (employeeid, firstname, lastname, department, salary)
-> VALUES (3, 'test2', 'lastname2', 'Research and Development', 80);
Query OK, 1 row affected (0.00 sec)
```

- 4) Show the completed table from the command line.

```
mysql> select * from CS380lab2;
ERROR 1146 (42S02): Table 'cs380lab2.cs380lab2' doesn't exist
mysql> select * from employees;
+-----+-----+-----+-----+-----+
| employeeid | firstname | lastname | department | salary |
+-----+-----+-----+-----+-----+
| 1 | solmaz | seyedmonir | dev | 10 |
| 2 | test | lastname1 | HR | 40 |
| 3 | test2 | lastname2 | Research and Development | 80 |
+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

Additional screenshots from the MySQL workbench:

employeeid	firstname	lastname	department	salary
1	solmaz	seyedmonir	dev	10
2	test	lastname1	HR	40
3	test2	lastname2	Research and Development	80