

## Practical Worksheet

- (1) Use Mysql to create **company** database.
- (2) Create **emp** table with the following data:

Empno	Ename	Address	Salary	deptno
1	Ali	Amman	400	10
2	Maha	Amman	300	20
3	Alia	Amman	500	10
4	Mona	Amman	450	10
5	Maha	Amman	600	20

- (3) Write a PHP code to access web2 database and emp table through the following form:

**Name:**

**EmpNO:**

**Salary:**

**Address**

**Dept No:**

1 record inserted

**A. Apply the following validations before inserting the record into the database.**

1. EmpNo: must contain only digits and the maximum number of digits is 7
2. Name : must contain only alphabets and at least 3 alphabtes
3. Salary : must contain only digits and the maximum number of digits is 4
4. Address: may contain alphabets and digits.
5. Dept No : the values of this field may only be 10 or 20

**B. Apply the following :**

1. When user click the insert button , insert the entered information in the emp table anddisplay the msg “ 1 record inserted” (using mysql\_affected\_rows).
2. When user click delete button , delete the records where salary > 100 from the emp table and display msg to user with the No.of deleted rows.
3. When user click on update button, update the salary of all employees with(salary=salary+10) and display msg to user with the No.of updated rows