

1. mysql 실행 및 Mem_info database 생성

```
C:\Program Files\MySQL\MySQL Server 5.7\bin>mysql -uroot -p
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 5
Server version: 5.7.29-log MySQL Community Server (GPL)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database Mem_info collate utf8_general_ci;
Query OK, 1 row affected (0.01 sec)

mysql> use mem_info;
Database changed
mysql> show tables;
Empty set (0.00 sec)
```

2. table 필드와 레코드 구성하기

```
mysql> create table member(
  ->     Employees_id int PRIMARY KEY NOT NULL ,
  ->     Name char(20) NOT NULL ,
  ->     Age int ,
  ->     Department varchar(255) ,
  ->     Start_date date
  -> );
Query OK, 0 rows affected (0.05 sec)

mysql> desc member;
+-----+-----+-----+-----+-----+-----+
| Field          | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| Employees_id   | int(11)       | NO   | PRI | NULL    |       |
| Name           | char(20)      | NO   |     | NULL    |       |
| Age            | int(11)       | YES  |     | NULL    |       |
| Department     | varchar(255)  | YES  |     | NULL    |       |
| Start_date     | date          | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)
```

3. 레코드 데이터 값들 입력-> 데이터 조회

```
mysql> INSERT INTO member (Employees_id, Name, Age, Department, Start_date) Values('1', 'Grace', '30', '마케팅', '2020.10.2');
Query OK, 1 row affected (0.01 sec)
```

```
mysql> INSERT INTO member VALUES ('2', 'Adam', '34', '기획', '2018.4.24');
Query OK, 1 row affected (0.00 sec)
```

```
mysql> SELECT * FROM member;
```

Employees_id	Name	Age	Department	Start_date
1	Grace	30	마케팅	2020-10-02
2	Adam	34	기획	2018-04-24

```
2 rows in set (0.01 sec)
```