

## 【geekjob 課題 insert】

### 実行コード

#### テーブル作成

```
create table profiles(  
  profilesID int,  
  name varchar(255),  
  tel varchar(255),  
  age int,  
  birthday date)  
values(1,'田中 実','012-345-6789',30,1994-02-01');
```

#### レコード挿入

```
insert into profiles(2,'鈴木 茂','090-1122-3344',37,'1987-08-12');
```

→上記insert分を適宜繰り返し。

#### レコード更新

```
update profiles set birthday='1994-02-02'  
where profilesID=1;
```

→insert文で入らなかった項目に対して使用、適宜繰り返し。

```
MySQL [geekjob_db]> INSERT INTO profiles(profilesID,name,tel,age,birthday) VALUES(1,'田中 実','012-345-6789',30,1994-02-01);  
Query OK, 1 row affected, 1 warning (0.14 sec)  
  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(2,'鈴木 茂','090-1122-3344',37,1987-08-12);  
Query OK, 1 row affected, 1 warning (0.05 sec)  
  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(3,'鈴木 実','080-5566-7788',24,2000-12-24);  
Query OK, 1 row affected, 1 warning (0.04 sec)  
  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01);  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'INSERT INTO  
profiles  
VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01)' at line 1  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01);  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'INSERT INTO  
profiles  
VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01)' at line 1  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01);  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'INSERT INTO  
profiles  
VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01)' at line 1  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01);  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'INSERT INTO  
profiles  
VALUES(4,'佐藤 清','012-0987-6543',19,2005-08-01)' at line 1  
MySQL [geekjob_db]> INSERT INTO profiles  
-> VALUES(5,'高橋 清','090-9900-1234',24,2000-12-24);  
Query OK, 1 row affected, 1 warning (0.04 sec)  
  
MySQL [geekjob_db]>
```

```
MySQL [geekjob_db]> WHERE profilesID=3;  
Query OK, 1 row affected (0.05 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
MySQL [geekjob_db]> UPDATE profiles  
-> SET birthday='2006-08-01'  
-> WHERE profilesID=4;  
Query OK, 1 row affected (0.02 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
MySQL [geekjob_db]> UPDATE profiles  
-> SET birthday='2000-12-24'  
-> WHERE profilesID=5;  
Query OK, 1 row affected (0.04 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
MySQL [geekjob_db]> SELECT*  
-> FROM profiles;  
+----+-----+-----+-----+-----+  
| profilesID | name | tel | age | birthday |  
+----+-----+-----+-----+-----+  
| 1 | 田中 実 | 012-345-6789 | 30 | 1994-02-01 |  
| 2 | 鈴木 茂 | 090-1122-3344 | 37 | 1987-08-12 |  
| 3 | 鈴木 実 | 080-5566-7788 | 24 | 2000-12-24 |  
| 4 | 佐藤 清 | 012-0987-6543 | 19 | 2005-08-01 |  
| 5 | 高橋 清 | 090-9900-1234 | 24 | 2000-12-24 |  
+----+-----+-----+-----+-----+  
5 rows in set (0.00 sec)  
  
MySQL [geekjob_db]>
```