

# dpartamentテーブル

```
mysql> create table department(departmentID int primary key,  
departmentName varchar(255));
```

```
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> insert into department
```

```
-> values(1,'開発部'),
```

```
-> (2,'営業部'),
```

```
-> (3,'総務部');
```

```
Query OK, 3 rows affected (0.01 sec)
```

```
Records: 3  Duplicates: 0  Warnings: 0
```

# stationテーブル

```
mysql> create table station(stationID int primary key,stationName varchar(255));  
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> insert into station
```

```
    -> value(1,'九段下'),
```

```
    -> (2,'永田町'),
```

```
    -> (3,'渋谷'),
```

```
    -> (4,'神保町'),
```

```
    -> (5,'上井草');
```

```
Query OK, 5 rows affected (0.00 sec)
```

# userテーブル

```
mysql> create table user(
```

```
-> userID int primary key, name varchar(255), tell varchar(255),
```

```
-> age int, birthday date, departmentID int, stationID int,
```

```
-> foreign key(departmentID) references department(departmentID),
```

```
-> foreign key(stationID) references station(stationID)
```

```
-> );
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> insert into user
```

```
-> values
```

```
-> (1,'田中 実','012-345-6789',30,'1994-02-01',3,1),
```

```
-> (2,'鈴木 茂','090-1122-3344',37,'1987-08-12',3,4),
```

```
-> (3,'鈴木 実','080-5566-7788',24,'2000-12-24',2,5),
```

```
-> (4,'佐藤 清','012-0987-6543',19,'2005-08-01',1,5),
```

```
-> (5,'高橋 清','090-9900-1234',24,'2000-12-24',3,5);
```

Query OK, 5 rows affected (0.00 sec)

```
[mysql> select*from user;
```

userID	name	tell	age	birthday	departmentID	stationID
1	田中 実	012-345-6789	30	1994-02-01	3	1
2	鈴木 茂	090-1122-3344	37	1987-08-12	3	4
3	鈴木 実	080-5566-7788	24	2000-12-24	2	5
4	佐藤 清	012-0987-6543	19	2005-08-01	1	5
5	高橋 清	090-9900-1234	24	2000-12-24	3	5

```
5 rows in set (0.00 sec)
```

```
[mysql> select*from department;
```

departmentID	departmentName
1	開発部
2	営業部
3	総務部

```
3 rows in set (0.00 sec)
```

```
[mysql> select*from station
```

```
[    -> ;
```

stationID	stationName
1	九段下
2	永田町
3	渋谷
4	神保町
5	上井草

```
5 rows in set (0.00 sec)
```