

```
create table user(  
  userID int auto_increment 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)  
);
```

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

```
create table station(  
  stationID int auto_increment primary key,  
  stationName varchar(255)  
);
```

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

```
insert into department (departmentName) values ('開発部');
insert into department (departmentName) values ('営業部');
insert into department (departmentName) values ('総務部');
```

```
insert into station (stationName) values ('九段下');
insert into station (stationName) values ('永田町');
insert into station (stationName) values ('渋谷');
insert into station (stationName) values ('神保町');
insert into station (stationName) values ('上井草');
```

```
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	2005-12-24	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)
```