```
XAMPP for Windows - mysql  -u GEEKJOB -p                                              —    □    ×

MariaDB [challenge_db]> 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 (0.03 sec)

MariaDB [challenge_db]> SELECT * FROM department;
+--------------+----------------+
| departmentID | departmentName |
+--------------+----------------+
|            1 | 開発部         |
|            2 | 営業部         |
|            3 | 総務部         |
+--------------+----------------+
3 rows in set (0.00 sec)

MariaDB [challenge_db]> SELECT * FROM station;
+-----------+-------------+
| stationID | stationName |
+-----------+-------------+
|         1 | 九段下      |
|         2 | 永田町      |
|         3 | 渋谷        |
|         4 | 神保町      |
|         5 | 上井草      |
+-----------+-------------+
```

```sql
CREATE TABLE department(departmentID INT NOT NULL PRIMARY KEY,
departmentName VARCHAR(255))ENGINE = InnoDB;

CREATE TABLE station(stationID INT NOT NULL PRIMARY KEY, stationName
VARCHAR(255))ENGINE = InnoDB;

CREATE TABLE user(userID INT NOT NULL 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)

);
```

```
INSERT INTO department(departmentID, departmentName) VALUES(1, '開発部');

INSERT INTO department(departmentID, departmentName) VALUES(2, '営業部');

INSERT INTO department(departmentID, departmentName) VALUES(3, '総務部');


INSERT INTO station(stationID, stationName) VALUES(1, '九段下');

INSERT INTO station(stationID, stationName) VALUES(2, '永田町');

INSERT INTO station(stationID, stationName) VALUES(3, '渋谷');

INSERT INTO station(stationID, stationName) VALUES(4, '神保町');

INSERT INTO station(stationID, stationName) VALUES(5, '上井草');
```

INSERT INTO user(userID, name, tell, age, birthday, departmentID, stationID)
VALUES(1, '田中 実', '012-345-6789', 30, '1994-02-01', 3, 1);

INSERT INTO user(userID, name, tell, age, birthday, departmentID, stationID)
VALUES(2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12',3, 4);

INSERT INTO user(userID, name, tell, age, birthday, departmentID, stationID)
VALUES(3, '鈴木 実', '080-5566-7788', 24, '2000-12-24',2, 5);

INSERT INTO user(userID, name, tell, age, birthday, departmentID, stationID)
VALUES(4, '佐藤 清', '012-0987-6543', 19, '2005-08-01',1, 5);

INSERT INTO user(userID, name, tell, age, birthday, departmentID, stationID)
VALUES(5, '高橋 清', '090-9900-1234', 24, '2000-12-24',3, 5);

```sql
SELECT * FROM user;

SELECT * FROM department;

SELECT * FROM station;
```