Primary Keyと Foreign Keyの宣言

各テーブル(department, station, user(※))の作成

```
MariaDB [Challenge db]> create table department(
    -> departmentID int primary key,
    -> departmentName varchar(255));
Query OK, O rows affected (0.08 sec)
MariaDB [Challenge_db]> create table station(
    -> stationID int primary key,
    -> stationName varchar(255));
Query OK. O rows affected (0.05 sec)
MariaDB [Challenge_db]> create table user(
    -> userID int,
    -> name varchar(255),
-> age int,
    -> birthday date,
    -> departmentID int,
    -> stationID int,
    -> foreign key(departmentID) references department(departmentID), -> foreign key(stationID) references station(stationID));
Query OK, O rows affected (0.06 sec)
```

※userテーブルにtell カラムを忘れていたので alter tableで追加しました

```
MariaDB [Challenge_db]> alter table user add tell varchar(255) after name;
Query OK, O rows affected (0.20 sec)
Records: O Duplicates: O Warnings: O
MariaDB [Challenge db]> show colums from user;
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 'co ums from user' at line 1
MariaDB [Challenge_db]> show columns from user;
  Field
                    Type
                                       Null | Key | Default | Extra
  user ID
                     int(11)
                                       YES
                                                       NULL
                    varchar (255)
                                       YES
                                                       NULL
  name
  tell
                    varchar(255)
                                       YES
                                                       NULL
                     int(11)
                                                       NULL
  age
  birthday
                    date
                                       YES
                                                       NULL
                     int(11)
                                       YES
                                               MUL
                                                       NULL
  departmentID
                     int(11)
                                               MUL
                                                      NULL
  stationID
  rows in set (0.63 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
5 rows in set (0.02 sec)
MariaDB [Challenge_db]> select* from user;
 1 | 田中実 | 012-345-6789 | 30 | 1994-02-01 |
                                                         3 l
     2 | 鈴木茂 | 090-11122-3344 | 37 | 1987-08-12 |
                                                         3 |
     3 | 鈴木実 | 080-5566-7788 | 24 | 2000-12-24 |
                                                         2 |
     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)
MariaDB [Challenge_db]> 🕳
```