

1. テーブルの作成

- create table department (departmentID int primary key, departmentName varchar(255));
- create table station (stationID int primary key, stationName varchar(255));
- create table user (userID int primary key, name varchar(255), tel varchar(255), age int, birthday date, departmentID int , stationID int, foreign key(departmentID) references department(departmentID), foreign key(stationID) references station(stationID));

2. レコードの挿入

- insert into department values(1, '開発部');
- insert into department values(2, '営業部');
- insert into department values(3, '総務部');
- insert into station values(1, '九段下');
- insert into station values(2, '永田町');
- insert into station values(3, '渋谷');
- insert into station values(4, '神保町');
- insert into station values(5, '上井草');
- insert into user values(1, '田中実', '012-345-6789', 30, cast('1994-02-01' as date), 3, 1);
- insert into user values(2, '鈴木茂', '090-1122-3344', 37, cast('1987-08-12' as date), 3, 4);
- insert into user values(3, '鈴木実', '080-5566-7788', 24, cast('2000-12-24' as date), 2, 5);
- insert into user values(4, '佐藤清', '012-0987-6543', 19, cast('2005-08-01' as date), 1, 5);
- insert into user values(5, '高橋清', '090-9900-1234', 24, cast('2000-12-24' as date), 3, 5);

3. レコード検索

- select * from department;
- select * from station;
- select * from user;