

MariaDB [Challenge_db]> SELECT userID,name,tell,age,birthday,departmentID,stationID 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
1	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 (0.25 sec)

MariaDB [Challenge_db]> SELECT departmentID,departmentName FROM department;

departmentID	departmentName
1	開発部
2	営業部
3	総務部

3 rows in set (0.10 sec)

MariaDB [Challenge_db]> SELECT stationID,stationName 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 (0.10 sec)

MariaDB [Challenge_db]> show create table user;

Table	Create Table
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user	CREATE TABLE `user` (`userID` int(11) NOT NULL, `name` varchar(255) DEFAULT NULL, `tel` varchar(255) DEFAULT NULL, `age` int(11) DEFAULT NULL, `birthday` date DEFAULT NULL, `departmentID` int(11) NOT NULL, `stationID` int(11) NOT NULL, KEY `departmentID` (`departmentID`), KEY `stationID` (`stationID`), CONSTRAINT `user_ibfk_1` FOREIGN KEY (`departmentID`) REFERENCES `department` (`departmentID`), CONSTRAINT `user_ibfk_2` FOREIGN KEY (`stationID`) REFERENCES `station` (`stationID`)) ENGINE=InnoDB DEFAULT CHARSET=utf8
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1 row in set (0.00 sec)

MariaDB [Challenge_db]> show create table department;

Table	Create Table
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department	CREATE TABLE `department` (`departmentID` int(11) NOT NULL, `departmentName` varchar(255) DEFAULT NULL, PRIMARY KEY (`departmentID`)) ENGINE=InnoDB DEFAULT CHARSET=utf8
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1 row in set (0.06 sec)

MariaDB [Challenge_db]> show create table station;

Table	Create Table
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station	CREATE TABLE `station` (`stationID` int(11) NOT NULL, `stationName` varchar(255) DEFAULT NULL, PRIMARY KEY (`stationID`)) ENGINE=InnoDB DEFAULT CHARSET=utf8
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1 row in set (0.08 sec)