Create a table called "students" with columns "id" (integer, primary key, auto-increment), "name" (text), "age" (integer), and "gender" (text).

- Insert three rows of data into the "students" table.
- Retrieve all rows from the "students" table.
- Update the name of the student with id = 2 to "Janet".
- Delete the row with id = 3 from the "students" table.
- Retrieve all rows from the "students" table again to verify that the changes have been made.
-

--Database

```sql
1  --Database
2  CREATE DATABASE `sql_bootcamp_feb2023`;
3  USE `sql_bootcamp_feb2023`;
4
```

--Table (students)

```sql
1  CREATE TABLE IF NOT EXISTS `students` (
2    `id` int(11) NOT NULL AUTO_INCREMENT,
3    `name` text DEFAULT NULL,
4    `age` int(11) DEFAULT NULL,
5    `gender` text DEFAULT NULL,
6    PRIMARY KEY (`id`)
7  )
```

--Queries

```sql
1  INSERT INTO `sql_bootcamp_feb2023`.`students` (`id`, `name`, `age`, `gender`) VALUES (1, 'Travis Scott', 24, 'male');
2  INSERT INTO `sql_bootcamp_feb2023`.`students` (`id`, `name`, `age`, `gender`) VALUES (2, 'Sarah Connor', 21, 'female');
3  INSERT INTO `sql_bootcamp_feb2023`.`students` (`id`, `name`, `age`, `gender`) VALUES (3, 'Ron Howard', 35, 'male');
4
5  SELECT * FROM students;
6
7  UPDATE `students` SET `name`='Janet Jackson' WHERE `id`=2;
8
9  DELETE FROM `students` WHERE `id`=3;
10
11 SELECT * FROM students;
```

--Result

Before

id 🔑	name	age	gender
1	Travis Scott	24	male
2	Janet Jackson	21	female
3	Ron Howard	35	male

After

id 🔑	name	age	gender
1	Travis Scott	24	male
2	Janet Jackson	21	female