Modifying Data with SQL Part 3 Notes

Team Treehouse

June 4, 2020

1 Removing Data from All Rows in a Table

- **Syntax:** DELETE FROM *table name*;

- deletes all data in a table

- doesn't remove table

Example:

```
1    DELETE FROM logs;
2    DELETE FROM users;
3    DELETE FROM products;
4
```

2 Removing Specific Rows

- **Syntax:** DELETE FROM *table name* WHERE *condition*;

Example:

```
1    DELETE FROM users WHERE email = "andrew@teamtreehouse.com";
2    DELETE FROM movies WHERE genre = "Musical";
3    DELETE FROM products WHERE stock_count = 0;
4
```

3 Review and Practice

4 Quiz 1

1. What keyword would you use to remove rows from a table?

   A. REMOVE

   B. DELETE

   C. UPDATE

Answer: B

2.

What will be left in this table with this DELETE statement?

```
1    DELETE FROM games;
2
```

   A. Nothing. Everything is deleted.

   B. Only Xbox games.

   C. Only Cross-Platform games.

Answer: A