06:38

Estimated time needed: 25 minutes

In this lab, you will run through some SQL practice problems that will provide hands-on experience with the different kinds of join operations.

How does a CROSS JOIN (also known as Cartesian Join) statement syntax look?

```
1   SELECT column_name(s)
2   FROM table1
3   CROSS JOIN table2;
```

How does an INNER JOIN statement syntax look?

```
1   SELECT column_name(s)
2   FROM table1
3   INNER JOIN table2
4   ON table1.column_name = table2.column_name;
5   WHERE condition;
```

How does a LEFT OUTER JOIN statement syntax look?

```
1   SELECT column_name(s)
2   FROM table1
3   LEFT OUTER JOIN table2
4   ON table1.column_name = table2.column_name
5   WHERE condition;
```

How does a RIGHT OUTER JOIN statement syntax look?

```
1   SELECT column_name(s)
2   FROM table1
3   RIGHT OUTER JOIN table2
4   ON table1.column_name = table2.column_name
5   WHERE condition;
```

How does a FULL OUTER JOIN statement syntax look?

```
1   SELECT column_name(s)
2   FROM table1
3   FULL OUTER JOIN table2
4   ON table1.column_name = table2.column_name
5   WHERE condition;
```