2889. Reshape Data Pivot

Description

```
DataFrame  weather
+--------------+---------+
| Column Name  | Type    |
+--------------+---------+
| city         | object  |
| month        | object  |
| temperature  | int     |
+--------------+---------+
```

Write a solution to **pivot** the data so that each row represents temperatures for a specific month, and each city is a separate column.

The result format is in the following example.

```
Example 1:
Input:
+---------------+-----------+---------------+
| city          | month     | temperature   |
+---------------+-----------+---------------+
| Jacksonville  | January   | 13            |
| Jacksonville  | February  | 23            |
| Jacksonville  | March     | 38            |
| Jacksonville  | April     | 5             |
| Jacksonville  | May       | 34            |
| ElPaso        | January   | 20            |
| ElPaso        | February  | 6             |
| ElPaso        | March     | 26            |
| ElPaso        | April     | 2             |
| ElPaso        | May       | 43            |
+---------------+-----------+---------------+
Output:
+----------+--------+--------------+
| month    | ElPaso | Jacksonville |
+----------+--------+--------------+
| April    | 2      | 5            |
| February | 6      | 23           |
| January  | 20     | 13           |
| March    | 26     | 38           |
| May      | 43     | 34           |
+----------+--------+--------------+
Explanation:
The table is pivoted, each column represents a city, and each row represents a specific month.
```