

Problem 1495: Friendly Movies Streamed Last Month

Problem Information

Difficulty: Easy

Acceptance Rate: 0.00%

Paid Only: No

Problem Description

Table:

TVProgram

+-----+-----+ | Column Name | Type | +-----+-----+ | program_date | date | | content_id | int | | channel | varchar | +-----+-----+ (program_date, content_id) is the primary key (combination of columns with unique values) for this table. This table contains information of the programs on the TV. content_id is the id of the program in some channel on the TV.

Table:

Content

+-----+-----+ | Column Name | Type | +-----+-----+ | content_id | varchar | | title | varchar | | Kids_content | enum | | content_type | varchar | +-----+-----+ content_id is the primary key (column with unique values) for this table. Kids_content is an ENUM (category) of types ('Y', 'N') where: 'Y' means is content for kids otherwise 'N' is not content for kids. content_type is the category of the content as movies, series, etc.

Write a solution to report the distinct titles of the kid-friendly movies streamed in

June 2020

Return the result table in

any order

.

The result format is in the following example.

Example 1:

Input:

```
TVProgram table: +-----+-----+-----+ | program_date | content_id |
channel | +-----+-----+-----+ | 2020-06-10 08:00 | 1 | LC-Channel | |
2020-05-11 12:00 | 2 | LC-Channel | | 2020-05-12 12:00 | 3 | LC-Channel | | 2020-05-13 14:00
| 4 | Disney Ch | | 2020-06-18 14:00 | 4 | Disney Ch | | 2020-07-15 16:00 | 5 | Disney Ch |
+-----+-----+-----+ Content table:
+-----+-----+-----+ | content_id | title | Kids_content |
content_type | +-----+-----+-----+ | 1 | Leetcode Movie | N |
Movies | | 2 | Alg. for Kids | Y | Series | | 3 | Database Sols | N | Series | | 4 | Aladdin | Y |
Movies | | 5 | Cinderella | Y | Movies | +-----+-----+-----+
```

Output:

```
+-----+ | title | +-----+ | Aladdin | +-----+
```

Explanation:

"Leetcode Movie" is not a content for kids. "Alg. for Kids" is not a movie. "Database Sols" is not a movie "Alladin" is a movie, content for kids and was streamed in June 2020. "Cinderella" was not streamed in June 2020.

Code Snippets

MySQL:

```
# Write your MySQL query statement below
```

MS SQL Server:

```
/* Write your T-SQL query statement below */
```

PostgreSQL:

```
-- Write your PostgreSQL query statement below
```

Oracle:

```
/* Write your PL/SQL query statement below */
```

Pandas:

```
import pandas as pd

def friendly_movies(tv_program: pd.DataFrame, content: pd.DataFrame) ->
pd.DataFrame:
```

Solutions

MySQL Solution:

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