

1308. Running Total for Different Genders

Description

Table: Scores

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| Column Name | Type |

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| player_name | varchar |

| gender | varchar |

| day | date |

| score_points | int |

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(gender, day) is the primary key (combination of columns with unique values) for this table.

A competition is held between the female team and the male team.

Each row of this table indicates that a player_name and with gender has scored score_point in someday.

Gender is 'F' if the player is in the female team and 'M' if the player is in the male team.

Write a solution to find the total score for each gender on each day.

Return the result table ordered by gender and day in **ascending order**.

The result format is in the following example.

Example 1:

Input:
Scores table:

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| player_name | gender | day | score_points |

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| Aron | F | 2020-01-01 | 17 |

| Alice | F | 2020-01-07 | 23 |

| Bajrang | M | 2020-01-07 | 7 |

| Khali | M | 2019-12-25 | 11 |

| Slaman | M | 2019-12-30 | 13 |

| Joe | M | 2019-12-31 | 3 |

| Jose | M | 2019-12-18 | 2 |

| Priya | F | 2019-12-31 | 23 |

| Priyanka | F | 2019-12-30 | 17 |

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Output:

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| gender | day | total |

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| F | 2019-12-30 | 17 |

| F | 2019-12-31 | 40 |

| F | 2020-01-01 | 57 |

| F | 2020-01-07 | 80 |

| M | 2019-12-18 | 2 |

| M | 2019-12-25 | 13 |

| M | 2019-12-30 | 26 |

| M | 2019-12-31 | 29 |

| M | 2020-01-07 | 36 |

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Explanation:

For the female team:
The first day is 2019-12-30, Priyanka scored 17 points and the total score for the team is 17.
The second day is 2019-12-31, Priya scored 23 points and the total score for the team is 40.
The third day is 2020-01-01, Aron scored 17 points and the total score for the team is 57.
The fourth day is 2020-01-07, Alice scored 23 points and the total score for the team is 80.

For the male team:
The first day is 2019-12-18, Jose scored 2 points and the total score for the team is 2.
The second day is 2019-12-25, Khali scored 11 points and the total score for the team is 13.
The third day is 2019-12-30, Slaman scored 13 points and the total score for the team is 26.
The fourth day is 2019-12-31, Joe scored 3 points and the total score for the team is 29.
The fifth day is 2020-01-07, Bajrang scored 7 points and the total score for the team is 36.

