

The dataset describes the posts published on Reddit in October 2022.

It contains two tables:

- fact_daily_posts (**Post_id**, Publisher_id, comm_num, score, creation_date, content)
- dim_publishers (**Publisher_id**, name, city)

fact_daily_posts :

Post_id: the identifier of the post

Publisher_id: the id of the publisher that writes the post

comm_num: the number of comments

score: the score of the post

creation_date: the creation date of the post

content: the content of the post

dim_publishers:

Publisher_id: the id of the publisher

name: the name of the publisher

city: the city of the publisher

SQL Questions

Easy Ranking of cities

- Find the fourth and fifth cities with the most posts

Medium Last post from top publisher

- Find the name and the content of the last post published by the top publisher (who has the most posts)

Medium Ascending scores

- Find the name of the publisher who has at least 5 posts and with an increasing score over time (the score of any post is strictly superior to the last post's score)

Hard One week interval

- Find the number of publishers that have at least 3 posts where every two consecutive posts are separated by at least one week

Hints

- 1) Virginia and Florida
- 2) 4 publishers
- 3) Teresa Good
- 4) 37