Creating snapshots of your code

```
Preppin' Data • 2022wk31 • 1 of 1

1   -- split productname into type and size
2   -- only keep rows for liquid
3   -- total up sales by size  & scent combo for each store
4   WITH step_1 as (
5     SELECT
6     Store_Name,
7     CONCAT(TRIM(SPLIT(Product_Name, "-") [ORDINAL(2)]), "-", Scent_Name) AS Size_Scent,
8     SUM(Sale_Value) AS Total_Sales
9     FROM preppindata.`2022w27_cbsco`
10    WHERE TRIM(SPLIT(Product_Name, "-") [ORDINAL(1)]) = "Liquid"
11    GROUP BY Store_Name, Size_Scent
12  ),
13
14  -- rank size & scent combo for each store
15  step_2 as (
16    SELECT
17    *,
18    RANK() OVER(PARTITION BY Store_Name ORDER BY Total_Sales DESC) AS Sales_Ranking
19    FROM step_1
20  )
21
22  -- only keep the top 10
23  -- round sales value to the nearest '10' value (1913 to 1910)
24  -- no parameter but table can be filtered on store_name via the notebook
25  -- https://count.co/notebook/ZVkjh4yRKot
26  SELECT
27  Store_Name,
28  Sales_Ranking,
29  SPLIT(Size_Scent, "-") [ORDINAL(2)] AS Scent_Name,
30  SPLIT(Size_Scent, "-") [ORDINAL(1)] AS Size,
31  ROUND(Total_Sales, -1) AS Sales_Value
32  FROM step_2
33  WHERE Sales_Ranking <= 10;
```

github.com/meerens/preppin-data

Creating code snapshots like this doesn't take a lot of effort.

If you're working with a tool like **VS Code** there's **extensions** you can download that will let you create a **png snapshot** in seconds.

I'm currently using CodeSnap but there are a few other tools you can try out.

click me

marianeerens.link