

# CREATE VIEW

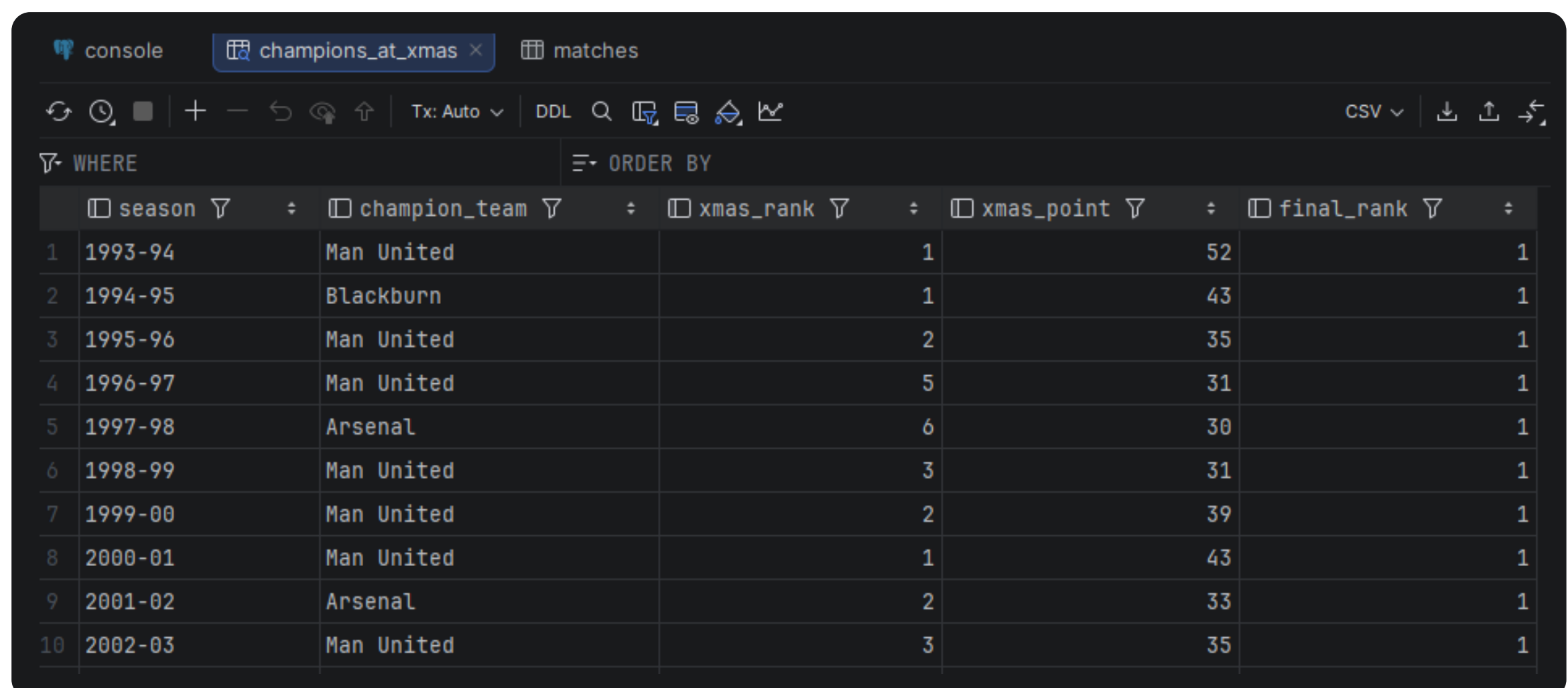
The complex CTE logic I wrote is powerful, but running it every time is inefficient. I needed a permanent, reusable way to access this 'Cleaned History'.

I encapsulated the entire logic into a Database View called `champions_at_xmas`. This acts as a virtual table, allowing me to query complex historical trends with simple one-line commands.

```
1 CREATE VIEW champions_at_xmas AS
24 SELECT f.season,
25        x.team AS champion_team,
26        x.ranking AS xmas_rank,
27        x.xmas_point,
28        f.ranking AS final_rank
29 FROM xmas_standing x
30 JOIN final_standing f ON x.season = f.season AND f.team = x.team
31 WHERE f.ranking = 1;
```

## Result?

A clean table to work on



	season	champion_team	xmas_rank	xmas_point	final_rank
1	1993-94	Man United	1	52	1
2	1994-95	Blackburn	1	43	1
3	1995-96	Man United	2	35	1
4	1996-97	Man United	5	31	1
5	1997-98	Arsenal	6	30	1
6	1998-99	Man United	3	31	1
7	1999-00	Man United	2	39	1
8	2000-01	Man United	1	43	1
9	2001-02	Arsenal	2	33	1
10	2002-03	Man United	3	35	1

**NEXT** ▶