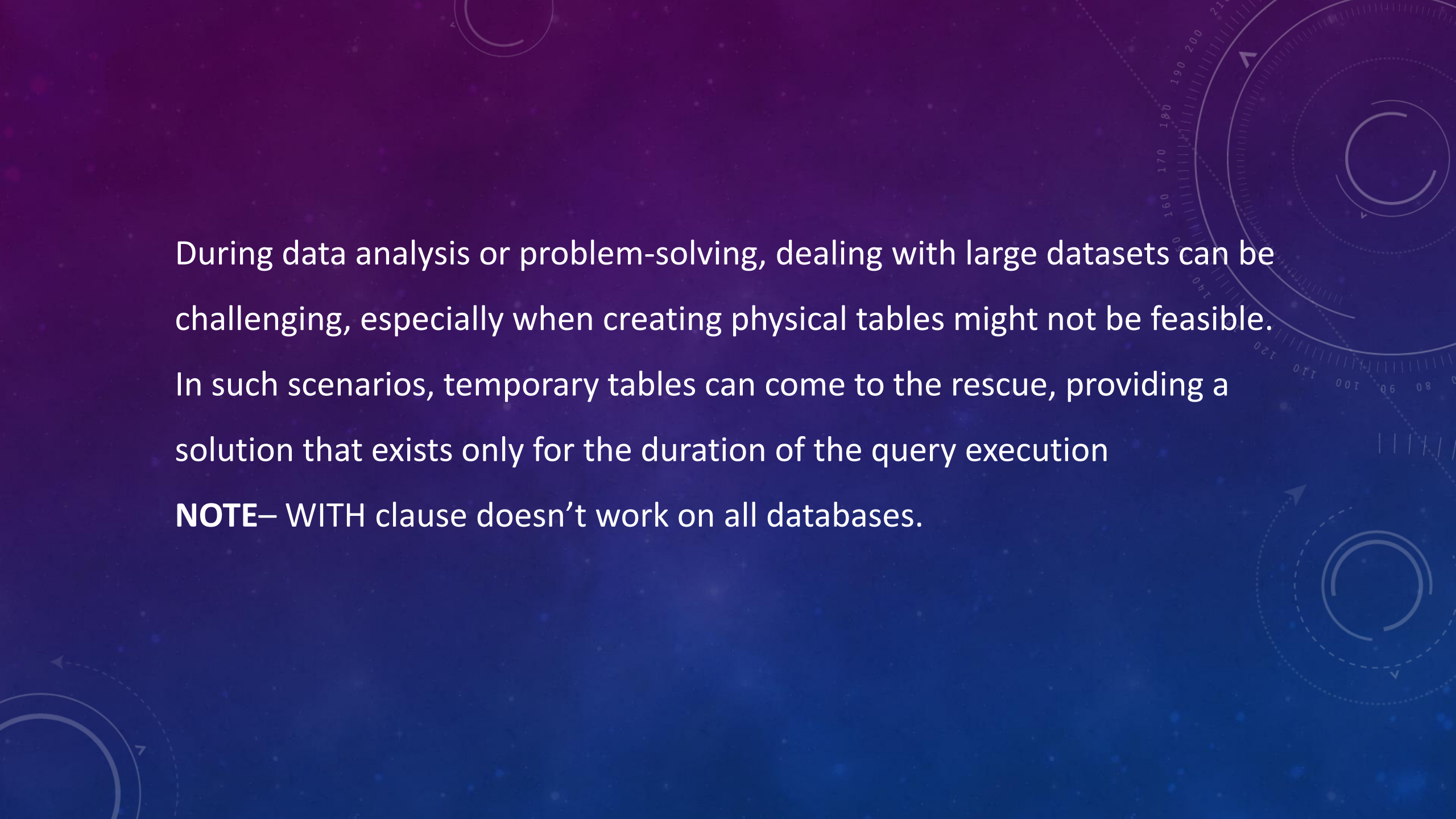# SQL TIPS AND TRICKS

PART 2

How to practice SQL's without creating tables in your database.

MAYURI DANDEKAR

During data analysis or problem-solving, dealing with large datasets can be challenging, especially when creating physical tables might not be feasible. In such scenarios, temporary tables can come to the rescue, providing a solution that exists only for the duration of the query execution

NOTE– WITH clause doesn't work on all databases.

```sql
with emp as
(
                select 1 as emp_id, 1000 as emp_salary, 1 as dep_id
    union all select 2 as emp_id, 2000 as emp_salary, 2 as dep_id
    union all select 3 as emp_id, 3000 as emp_salary, 3 as dep_id
    union all select 4 as emp_id, 4000 as emp_salary, 4 as dep_id
)
dep as
(
                select 1 as dep_id, d1 as dep_name
    union all select 2 as dep_id, d2 as dep_name
    union all select 3 as dep_id, d3 as dep_name
    union all select 4 as dep_id, d4 as dep_name
)
select * from emp
```

THANK YOU

MAYURI DANDEKAR