Problem explained in simple words

You are given a table where:

- Each row = one candidate has one skill
- A candidate can appear multiple times (once per skill) Your

task is to:

- Find only those candidates who have ALL THREE skills:
  - o Python o
    Tableau o
    PostgreSQL

Not any one skill, not two skills → all three.

SQL QUERY ->

```
SELECT
      candidate_id
FROM candidates
WHERE skill in ('Python','Tableau','PostgreSQL')
GROUP BY candidate_id
HAVING count(distinct skill) = 3
ORDER BY candidate_id;
```

How this query works ?

Clause	Purpose
WHERE skill IN (...)	Keeps only required skills
GROUP BY candidate_id	Groups skills per candidate
COUNT(DISTINCT skill)	Counts unique skills
HAVING = 3	Ensures all 3 skills exist
ORDER BY candidate_id	Required output order