



<u>Skill Name</u>	<u>Proficiency</u>	<u>Duration</u>
JAVA	Basic	1hr

Skill Description: \_\_\_\_\_

At the basic proficiency level in SQL, learners will acquire foundational knowledge of Structured Query Language. They will understand SQL syntax, basic querying, and simple database management.

Problem Statement 2:

Write an SQL query to filter and retrieve specific records based on a condition (e.g., retrieve all customers who placed an order in the last month). Learn to use the WHERE clause for data filtering.

Learning outcomes:

- Competence in filtering data using SQL.
- Proficiency in writing conditional queries.
- Understanding of the WHERE clause.

where keyword to filter data:

```
select
    *
from
    customerOrders
where
    order_date > 'dec-31-2024'
and
    order_date < 'jan-31-2025'
```