1. What is the difference between the WHERE and HAVING clause? Provide an example of when you might use each.

A WHERE clause extracts specific records that fulfill a specified conditions. An example of using the WHERE clause is below:

SELECT \* FROM Payer

WHERE Country = “Germany”

A HAVING clause is like the WHERE clause, but combines the use of functions. Here is an example:

SELECT COUNT (UserID), LastName

FROM People

GROUP BY Region

HAVING COUNT (UserID) > 10;

Essentially, HAVING is a more specific WHERE clause. Both are useful when filtering down specific information.

REFERENCES

<https://learn.microsoft.com/en-us/sql/ssms/visual-db-tools/use-having-and-where-clauses-in-the-same-query-visual-database-tools?view=sql-server-ver16>

https://www.w3schools.com/sql/sql\_where.asp