SELECT c.host\_name\_ AS host\_name, SUM(pr.price) AS total\_spent

FROM Customer c

JOIN Price pr ON c.Price\_ID = pr.Price\_ID

JOIN Place\_Location pl ON pr.id = pl.id

GROUP BY c.host\_name\_

ORDER BY total\_spent DESC;

**SELECT statement:** It selects two columns - c.host\_name\_ (aliased as host\_name) from the Customer table and the sum of pr.price (aliased as total\_spent) from the Price table.

**FROM clause:** It specifies the tables involved in the query - Customer (aliased as c), Price (aliased as pr), and Place\_Location (aliased as pl).

**JOIN clauses:** The query uses JOIN to combine rows from the mentioned tables based on specified conditions.

The first JOIN links the Customer table with the Price table using c.Price\_ID = pr.Price\_ID.

The second JOIN links the Price table with the Place\_Location table using pr.id = pl.id.

GROUP BY clause: It groups the result set by the host\_name column from the Customer table. This means that the result will be aggregated for each unique host\_name.

**SUM() function:** It calculates the total spent by each customer (host\_name) by summing up the prices (pr.price) associated with each customer.

**ORDER BY clause:** It orders the result set by the total spent (total\_spent) in descending order, meaning the customer who spent the most will appear first.