Date: 12/28/22
Lesson: HAVING
Course: Jose Portilla's SQL Zero to Hero

Group By Practice

Question:

We are launching a platinum service for our most loyal customers. We will assign platinum
status to customers that have had 40 or more transaction payments.
What customer_ids are eligible for platinum status?

Query:

SELECT customer_id, COUNT(*)
FROM payment
GROUP BY customer_id
HAVING COUNT(*)>=40;

Result:

	customer_id 🔒 smallint	count 🔒 bigint
1	144	40
2	526	42
3	148	45

Question:
What are the customer ids of customers who have spent more than $100 in payment
transactions with our staff_id member 2?

Query:

SELECT customer_id, SUM(amount)
FROM payment
WHERE staff_id='2'
GROUP BY customer_id
HAVING SUM(amount)>100;

Result:

	customer_id smallint	sum numeric
1	187	110.81
2	522	102.80
3	526	101.78
4	211	108.77
5	148	110.78