MEMO

DATE: November 9, 2020
TO: SLO Vintage Auto Development Teams
FROM: Larry Margaria

SUBJECT: Development Guidelines

TASK 6: **Analysis**

Write the following SELECT statements that returns the following to test your work. Write these as CREATE VIEW statements.
(For customer name, concatenate first name and last name with a blank in between).

1. List of customers who have purchased a vehicle from us: Customer name, Phone
2. List of customers who have purchased a vehicle from us but have not had a car serviced with us: Customer Name, Phone.
3. List of all customers who are interested in a Porsche and their interest is still relevant (i.e., end date hasn't passed). Customer name, phone
4. List of customers who bought a car from us and did not bring in a trade in.
5. List of vehicles sold from us in the past 30 days of the date the query is being run (i.e., you cannot hard code the date).
6. List of all profits (price less cost) for all services performed where the profits are grouped by service.
7. List of best "Sales Person"
   a. Highest commissions
   b. Largest number of vehicles sold.
8. How much did Larry make in Vehicle sales?

EXTRA CREDIT:

1. List of vehicles that need an oil change based on mileage: Customer Name, Phone, VIN, Make.
2. List of vehicles that need an oil change based on date: Customer Name, Phone, VIN, Make.

Submission:

SCRIPT consisting of the following:

Comment statements with the names of your team members.
CREATE VIEW