Essential Skills – Lesson 35 and 36

Today we will start by finishing any remaining reports for The Gym. We will then start look at the ERD, receipts, and reports for Pet Nanny.

Pet owners often have difficulty locating pet-sitters for their pets, boarding their pets, or just getting the pets to the vet. Recognizing these needs, Gladys Murphy decided to open Pet Nanny, a business providing specialized pet services to busy pet owners. The company provides many services including pet grooming, pet massage, aroma therapy, boarding, and pickup and delivery. During conversations with the owner, you determined that several receipts and reports were necessary including a Service Invoice, a Pickup and Delivery Schedule Report, and a Daily Boarding Report.

When a customer decides to use Pet Nanny's services for a new pet, the customer must provide basic information about the pet. For instance, the customer is asked to provide their name, address, and phone number, along with information about their pet including the pet's name, pet type (dog, cat, bird – these will be the only ones used for now), the breed of the pet, and the pet's birth date. Note that a customer may have multiple pet.

When a customer requests a service you need an invoice number, the customer's name and phone number, and the pet that the appointment is being set up for. For pet grooming, massage, and aroma therapy you need to define the appointment date and the appointment time. For boarding you need to identify the start and end dates along with any special instructions for care. Finally, for pickup and delivery you need the date, time and address of the pickup site, and the address of the delivery site. Note that the customer could book multiple services – for example a Pickup, Grooming, and Delivery back to their home.

Finally, when the customer pays for the service, you want to store the customer who made the payment, payment date, a reference to the invoice, the payment amount, and the payment method.

Daily Pickup and Delivery Report, and a Daily Boarding Report: Each morning, a report listing all pickup and deliveries is created. Also generated is a report listing for the pets being boarded and their length of stay. ***** Design the two reports for Pet Nanny*****

Service Invoice: As the customer books for services design an invoice that includes customer and pet information, services performed, and displays the calculated totals at the end of the invoice. ***** Design this invoice for Pet Nanny *****

See you at 10.