TEASELS
a grooming salon

Teasels is a small animal grooming salon. It is located in Lexington, Nebraska and has a very loyal clientele. Diane and Jennifer Hearst have had their business for 5 years and now that it is established, they want to make a few changes. Business has grown steadily and Jennifer would like to accomplish two goals: 1) to get the record keeping up to date and 2) to offer more services to their clients. You have been hired to help make these goals a reality.

The current information system is not computerized. Although it is a fairly simple operation, Diane's accountant informed her that things are not running as efficiently as they should and it is costing her money. Diane admitted that the paper files very often get misplaced when a change of staff shift takes place. Records are sometimes filed incorrectly and it takes hours to find them. It also takes a very long time to train new office help because the service codes are difficult to remember.

Diane and Jennifer share duties with 10 full-time general employees – 2 are office employees (degree obtained, grad date, yrs of experience), and 8 are groomers (school, certificate date, yrs of experience). She also employs 2 part-time employees (references, emergency contact person), responsible for cleaning up the grooming areas and tools.

Owners have the following options of having their animals bathed and groomed:

1.   Bath, blow dry, and brush (basic service)
2.   Additional specialty services (see spreadsheet provided)

Cost of this basic service depends on the weight of the animal and the length of the coat. It also costs more if the coat is matted. Costs are as follows:

Weight of animal	Short Hair	Long Hair
5-20lbs	$20	$25
21-40lbs	$30	$45
41-60lbs	$40	$55
61-80lbs	$50	$65
81+ lbs.	$60	$70

Walk-in services are available to clients without an appointment. These services can also be added to any grooming appointment (see spreadsheet provided). Vaccines required for grooming visits - rabies.

The staff are paid once every two weeks. A paycheck and a pay statement are generated at each pay period. The pay statement includes the name of the company, the date issued, the staff name and SSN, the bank name and account number (if the pay is automatically deposited), total salary, federal and state tax deduction, and net pay (which is not stored in the database). The full-time staff pay statement includes all of the above plus medical, dental, disability and life insurance deductions. All statements include YTD salary and tax information.

Diane would like to transfer her file system to a database system. Although her funds are limited at the present time, she would like to start on the transfer immediately. Her accountant talked her into buying the most up-to-date computer on the market, as it will take care of her needs for at least 5 years. She also purchased a copy of MS SQL Server – unfortunately, Diane has no idea what these things do. She also does not understand how a database works or even where to start to develop one.

The accountant also told Diane that to transfer her files to a database; she is not quite sure what that means, but she is confident that you will know what you are doing. Diane has identified additional information that she uses on a regular basis for the clinic. You will find them on the Excel worksheets that are provided and more information may need to be added.

Output

The following are *just some* of the outputs that Diane will want you to develop. These must be included in your final deliverables and higher consideration is given to those who create more outputs. Create your own samples to thoroughly test your database design.

- Names of groomers and their clients, and number of times each client was groomed.
- Names of clients not seen in the last year and date last seen.
- Services performed on animals most often (by species).
- Which client has had the same walk-in service performed more than once?
- A listing of owners, clients in decreasing order by number of grooming visits.
- Names of animals that have been turned away because of lack of required vaccinations.
- Client that has been groomed the most often.
- Which employees earn more than the average salary for all employees?
- Which part-time employee has been with Teasels the longest?
- Which employee has the most sick days?