**Ch3-SQL-Query**

**In-Class:** Chapter 3 SQL Queries - In-Class \_\_\_ \_\_\_ \_\_

Use the following tables for your answers:

* PET\_OWNER (OwnerID, OwnerLastName, OwnerFirstName, OwnerPhone, OwnerEmail)
* PET (PetID, PetName, PetType, PetBreed, PetDOB, *OwnerID*)

Sample data for these tables are shown below. For each SQL statement you write, show the results based on these data.

**PET\_OWNER Data**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OwnerID** | **OwnerLastName** | **OwnerFirstName** | **OwnerPhone** | **OwnerEmail** |
| 1 | Downs | Marsha | 555-537-8765 | marsha@sw.com |
| 2 | James | Richard | 555-537-7654 | richard@sw.com |
| 3 | Frier | Liz | 555-537-6543 | liz@sw.com |
| 4 | Trent | Miles |  | miles@sw.com |

**PET Data**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PetID** | **PetName** | **PetType** | **PetBreed** | **PetDOB** | **OwnerID** |
| 1 | King | Dog | Std. Poodle | 27-Feb-11 | 1 |
| 2 | Teddy | Cat | Cashmier | 01-Feb-12 | 2 |
| 3 | Fido | Dog | Std. Poodle | 17-Jul-10 | 1 |
| 4 | AJ | Dog | Collie Mix | 05-May-11 | 3 |
| 5 | Cedro | Cat | Unknown | 06-Jun-09 | 2 |
| 6 | Woolley | Cat | Unknown |  | 2 |
| 7 | Buster | Dog | Border Collie | 11-Dec-08 | 4 |

**Question 1:** Write an SQL statement to display the PetBreed, PetType, and PetDOB of all pets having the PetType of Dog. Also show the resulting table.

**Question 2:** Write an SQL statement to display the PetBreed, PetType, and PetDOB of all pets having the PetType of Dog and the PetBreed of Std. Poodle. Also show the resulting table.

**Question 3:** Write an SQL statement to display the PetName, PetBreed, and PetType for all pets that are not of PetType of Dog, Bird, or Fish. Also show the resulting table.