Assignment #3

**Due Date:** (submit all code in zip file through Blackboard. Include group member names in a text document in the zip file). Code will be demonstrated in class.

You can work individually or in a group up to 3 people. Each group member is required to present their part of the assignment.

Create a Pet Store Management System in PHP.

In your Pet Store Management System, you should include an admin side that can:

1) Add new pets, edit their profile/information, delete pets and search for pets based on some criteria (at least 2 search criteria). Information can include pet name, breed, date of birth, category (cat, dog, fish, etc.), etc.

2) Add new customers, edit their profile/information, delete customers and search for customers based on some criteria (at least 2 search criteria). Information can include name, address, phone number, email, etc.  
3) Assign (sold) pets to customers and keep transaction information (i.e. sell a pet to a customer). Transaction information can include pet id, customer id, date sold, etc.

In your project include:

* A login page
* Database
* Validation
* Comment code

Marking:

* User interface (10%)
  + Professional / Clean
  + Easy to navigate / Usability
  + Consistent layout
  + Relevant content/images
* Database design (15%)
  + Proper naming conventions for tables and columns
  + Normalized tables
  + Table relationships
* Code (75%)
  + Minimum requirements – up to 80% (of the 75%)
  + Critical Thinking + Additional Complexity/Features – up to 100% (of the 75%)