

lab.php

- A Dog_ID or some other type of unique field needs to be included to determine the difference between dogs with the same name and breed.
- The form for users not using JavaScript needs to use PHP to call and retrieve needed information for update and delete ability.
- A link to displaychangelog.php needs to be provided in the menu selection.
- A Dog_Gender field needs to exist. It would also be good if dog pictures existed.
- The program needs to handle and respond to users attempt to insert a dog that already exists.

dog_interface.php

- Dog_ID information (update/insert) needs to be accepted from the Dog class and passed to lab.php.
- Code is needed to return requests to lab.php for the complete dogs array and a specific dog for the non_JavaScript-enabled browsers. The information will be retrieved from dog.php.
- The Dog_Gender field needs to be pulled from dog.php and passed to lab.php.
- A session message must be passed to the lab.php program when the user attempts to enter a dog that is already in the data. The message is created in a catch block.

dog.php

- The Dog_ID information needs to be pulled from dog_data.php and passed to dog_interface.php.
- The Dog_Gender needs to be pulled from dog_data.php and passed to dog_interface.php.

dog_data.php

- The Dog_ID needs to be passed to dog.php. The ability to insert and update this field needs to be included.
- The Dog_Gender needs to be passed to dog.php. The ability to insert and updated this field needs to be included.

register.php

- This program needs to include a unique field (customerID) to determine duplicate user IDs. This field will be generated and not entered by the users.
- This program needs to detect users attempting to create a duplicate ID. Code could even make suggestions for user ID names based on what the user attempted to create (such as adding numbers to the end of the user ID).
- This program needs to require the user to also use a special symbol for the password.
- This program needs security questions in case the user forgets his password.
- Additional fields are needed, such as name, e-mail, and address.

login.php

- This program needs to be able to create a temporary password for users who forget their passwords but remember answers to their security questions.