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        if (get_magic_quotes_gpc())
            { $value = stripslashes($value); }
$value = htmlentities($value);
return $value;
}
function error_check_dog_app($lab) {
list($name_error, $breed_error, $color_error, $weight_error) = explode(',', $lab);
print $name_error == 'TRUE' ? 'Name update successful<br/>' : 'Name update not successful<br/>';
print $breed_error == 'TRUE' ? 'Breed update successful<br/>' : 'Breed update not successful<br/>';
print $color_error == 'TRUE' ? 'Color update successful<br/>' : 'Color update not successful<br/>';
print $weight_error == 'TRUE' ? 'Weight update successful<br/>' : 'Weight update not successful<br/>';
}
function get_dog_app_properties($lab) {
print "Your dog's name is " . $lab->get_dog_name() . "<br/>";
print "Your dog weights " . $lab->get_dog_weight() . " lbs. <br />";
print "Your dog's breed is " . $lab->get_dog_breed() . "<br />";
print "Your dog's color is " . $lab->get_dog_color() . "<br />";
}
//-----Main Section-----
if ( file_exists("dog_container.php"))
{ require_once("dog_container.php"); }
else { print "System Error #1"; exit; }
if (isset($_POST['dog_app']))
{
if ((isset($_POST['dog_name'])) && (isset($_POST['dog_breed'])) && (isset($_POST['dog_color'])) && (isset($_POST['dog_weight'])))
{
    $container = new dog_container(clean_input($_POST['dog_app']));
    $dog_name = clean_input(filter_input(INPUT_POST, "dog_name"));
    $dog_breed = clean_input($_POST['dog_breed']);
    $dog_color = clean_input($_POST['dog_color']);
    $dog_weight = clean_input($_POST['dog_weight']);
    $properties_array = array($dog_name,$dog_breed,$dog_color,$dog_weight);
    $lab = $container->create_object($properties_array);
    if ($lab != FALSE) {
        error_check_dog_app($lab);
        get_dog_app_properties($lab);
    else { print "System Error #2"; }
}
}
else {
print "<p>Missing or invalid parameters. Please go back to the dog.html page to enter valid information.<br />";
print "<a href='dog.html'>Dog Creation Page</a>";
}
}
else
{
    $container = new dog_container("selectbox");
    $lab = $container->create_breed_app();
}
}

```