

```
// ----- Set Methods -----
function set_dog_name($value)
{
$error_message = TRUE;
 ctype_alpha($value) && strlen($value) <= 20 ? $this->dog_name = $value : $error_message = FALSE;
return $error_message;
}
function set_dog_weight($value)
{
$error_message = TRUE;
 ctype_digit($value) && ($value > 0 && $value <= 120) ? $this->dog_weight = $value :
$error_message = FALSE;
return $error_message;
}
function set_dog_breed($value)
{
$error_message = TRUE;
 ctype_alpha($value) && strlen($value) <= 35 ? $this->dog_breed = $value : $error_message = FALSE;
return $error_message;
}
function set_dog_color($value)
{
$error_message = TRUE;
 ctype_alpha($value) && strlen($value) <= 15 ? $this->dog_color = $value : $error_message = FALSE;
return $error_message;
}
// ----- Get Methods -----
function get_dog_name()
{
return $this->dog_name;
}
function get_dog_weight()
{
return $this->dog_weight;
}
function get_dog_breed()
{
return $this->dog_breed;
}
function get_dog_color()
{
return $this->dog_color;
}
function get_properties()
{
return "$this->dog_weight,$this->dog_breed,$this->dog_color.";
}
}
?>
```