rgb – red, green, blue

rgba – red, green, blue, alpha (transparency)

Example:

*h1 {*

*color: rgb(100,200,300) /\* “color” represents text-color \*/*

*}*

*h1 {*

*color: rgba(0,200,100,0.7)*

*}*

The value of alpha (transparency) ranges from 0.0 to 1.0. The higher the value the deeper the color and the lower the value the lighter the color.

**Color and Background**

***Use ‘color’ to set text color and ‘background’ for background color***

**HTML**

*<div>*

*<p> Hello </p>*

*<p> Goodbye </p>*

*</div>*

**CSS**

*body {*

*background: #95a5a6;*

*}*

*div {*

*background: #3498db;*

*}*

*p {*

*color: #ecf0f1;*

*}*



**HTML**

*<div>*

*<p> Hello </p>*

*<p> Goodbye </p>*

*</div>*

**CSS**

*body {*

*background: url(*[*http://3dprint.com/wp-content/uploads/2014/11-Rainbow\_Ocean\_\_by\_Thelmal.jpg*](http://3dprint.com/wp-content/uploads/2014/11-Rainbow_Ocean__by_Thelmal.jpg)*);*

*}*

*div {*

*background: rgba(0,0,0,.7);*

*}*

*p {*

*color: #ecf0f1;*

*}*



*body {*

*background: url(*[*http://3dprint.com/wp-content/uploads/2014/11-Rainbow\_Ocean\_\_by\_Thelmal.jpg*](http://3dprint.com/wp-content/uploads/2014/11-Rainbow_Ocean__by_Thelmal.jpg)*);*

***/\* It will stop the background picture from repeating \*/***

*background-repeat: no-repeat;*

***/\* It will set the background picture as the background wallpaper \*/***

*background-size: cover;*

*}*

***/\* Setting up borders around our item \*/***

*h1 {*

*color: rgba (0, 200, 100, 0.8);*

*border-width: 5px;*

*border-style: solid;*

*border-color: purple;*

*}*

***/\* Alternative \*/***

*h1 {*

*color: rgba (0, 200, 100, 0.8);*

*border: 5px, solid, purple;*

*}*