

CSS3: Borders

J. Michael Palermo IV

www.palermo4.com



Module Overview

- **Resizable**
- **Rounded corners**
- **Shadowing**

When the complaint box isn't big enough

Resizable

Resize

```
.box {  
  resize:      both; none|horizontal|vertical  
  overflow:    auto; !visible  
  max-width:   600px;  
  max-height:  400px;  
  cursor:      move;  
}
```

Smoothing out the rough edges

Rounded Corners

Rounded Corners

```
.softCorners {  
  border-radius: 5%;  
}  
.roundUp {  
  border-radius: 2em;  
}  
.sameAsRoundUp {  
  border-top-left-radius:2em;  
  border-top-right-radius:2em;  
  border-bottom-right-radius:2em;  
  border-bottom-left-radius:2em;  
}
```

CSS3 Demos Web Site

DEMO

Providing depth and perspective to what we display

Shadowing

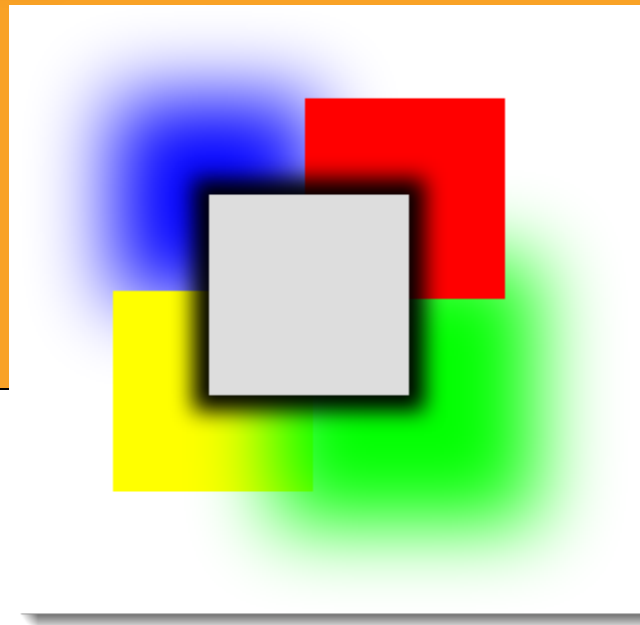
Box Shadows

```
.downRightShady {  
    box-shadow: 4px 4px #000000;  
}  
.upAndLeftShady {  
    box-shadow: -4px -4px #000000;  
}  
.shadeWithFade {  
    box-shadow: 4px 4px 10px #000000;  
}  
.glowing {  
    box-shadow: 0 0 10px 5px #44FF44;  
}
```

Complex Box Shadows

box-shadow:

```
0 0 1em 0.5em #000000, /* all sides */  
3em -3em #FF0000, /* upper right */  
3em 3em 4em 1em #00FF00, /* lower right */  
-3em 3em #FFFF00, /* lower left */  
-3em -3em 4em #0000FF; /* upper left */
```



CSS3 Demos Web Site

DEMO

Summary

- **Allow users to resize content**
- **Smooth corners of choice**
- **Provide shadows in any direction, with color of choice**