

CHAPTER THIRTEEN VI

13.6.0 CSS Rounded Borders

13.6.1 CSS Rounded Borders

The `border-radius` property is used to add rounded borders to an element:

```
<!DOCTYPE html>
<html>
  <head>
    <style>
      p.normal {
        border: 2px solid red;
        padding: 5px;
      }

      p.round1 {
        border: 2px solid red;
        border-radius: 5px;
        padding: 5px;
      }

      p.round2 {
        border: 2px solid red;
        border-radius: 8px;
        padding: 5px;
      }

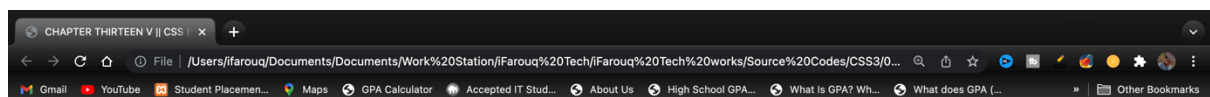
      p.round3 {
        border: 2px solid red;
        border-radius: 12px;
        padding: 5px;
      }
```

```

        p.round4 {
            border: 2px solid red;
            border-radius: 50%;
            padding: 50px;
            width: 50px;
            height: 50px;
        }

</style>
</head>
<body>
    <h2>The border-radius Property</h2>
    <p>This property is used to add rounded borders to an element:</p>
    <p class="normal">Normal border</p>
    <p class="round1">Round border</p>
    <p class="round2">Rounder border</p>
    <p class="round3">Roundest border</p>
    <p class="round4">Roundest border</p>
</body>
</html>

```



The border-radius Property

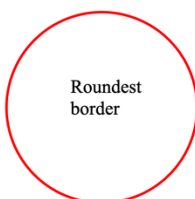
This property is used to add rounded borders to an element:

Normal border

Round border

Rounder border

Roundest border



All CSS Border Properties

Property	Description
<u>border</u>	Sets all the border properties in one declaration
<u>border-bottom</u>	Sets all the bottom border properties in one declaration
<u>border-bottom-color</u>	Sets the color of the bottom border
<u>border-bottom-style</u>	Sets the style of the bottom border
<u>border-bottom-width</u>	Sets the width of the bottom border
<u>border-color</u>	Sets the color of the four borders
<u>border-left</u>	Sets all the left border properties in one declaration
<u>border-left-color</u>	Sets the color of the left border
<u>border-left-style</u>	Sets the style of the left border
<u>border-left-width</u>	Sets the width of the left border
<u>border-radius</u>	Sets all the four border-*-radius properties for rounded corners
<u>border-right</u>	Sets all the right border properties in one declaration
<u>border-right-color</u>	Sets the color of the right border
<u>border-right-style</u>	Sets the style of the right border
<u>border-right-width</u>	Sets the width of the right border
<u>border-style</u>	Sets the style of the four borders
<u>border-top</u>	Sets all the top border properties in one declaration
<u>border-top-color</u>	Sets the color of the top border
<u>border-top-style</u>	Sets the style of the top border
<u>border-top-width</u>	Sets the width of the top border
<u>border-width</u>	Sets the width of the four borders