

Web Development Internship

Day 5 Assignment

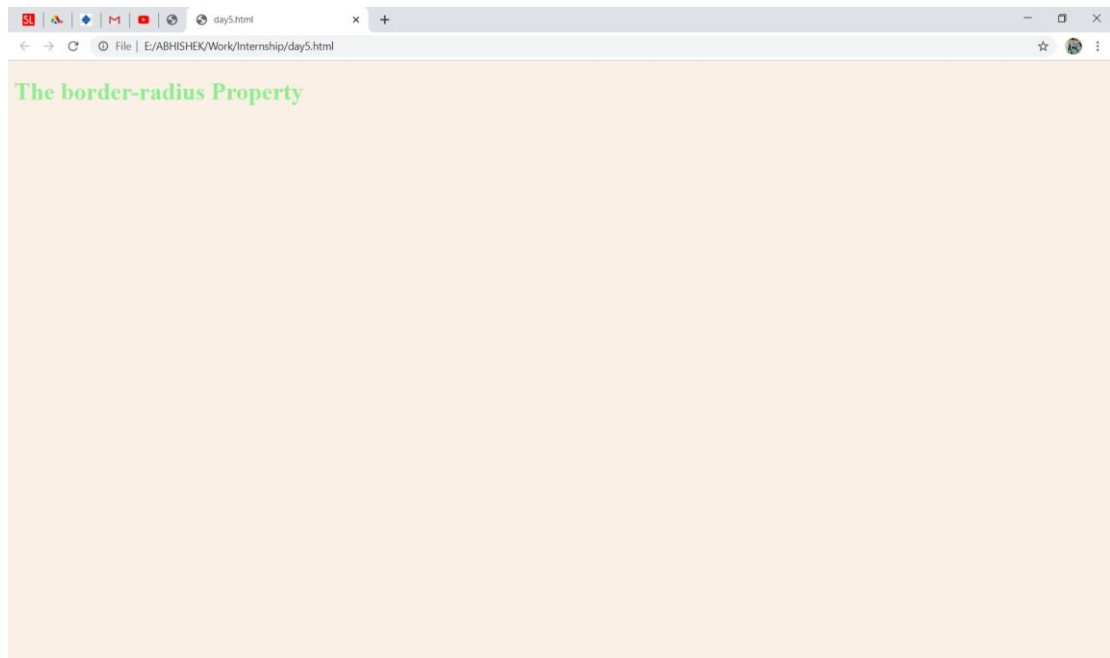
SE-IT-B-06

Abhishek Pandita

Q1.

Ans.

```
<!DOCTYPE html>
<html>
<head>
<style>
h1{
color:lightgreen;
}
body{
background-color:linen;
}
</style>
</head>
<body>
<h1>The border-radius Property</h1>
</body>
</html>
```



Q2.

Ans.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
p{
```

```
border-style:dotted;
```

```
border-size:4px;
```

```
}
```

```
div{
```

```
border-radius: 25px;
```

```
background: #73AD21;
```

```
}
```

```
</style></head>
```

```
<body>
```

```
<h1>The border</h1>
```

```
<p>Rounded corners for an element with a specified background  
color:</p>
```

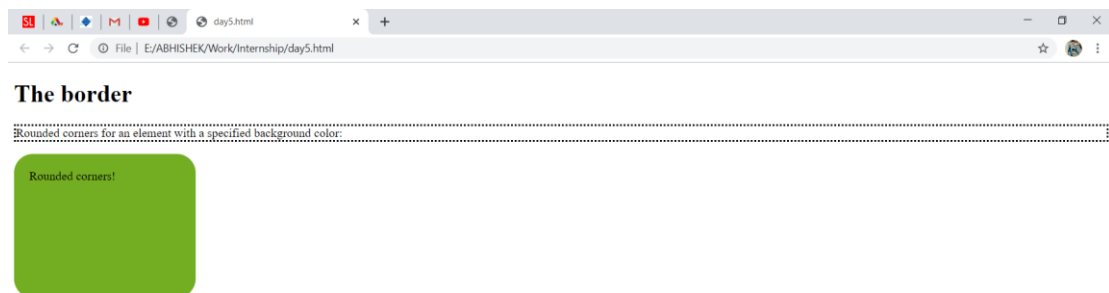
```
<div>
```

Rounded corners!

```
</div>
```

```
</body>
```

```
</html>
```



Q3.

Ans.

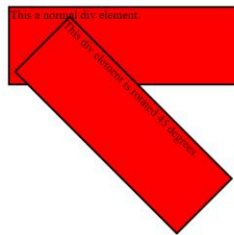
```
<!DOCTYPE html>
```

```
<html>
<head>
<style>
div {
    width: 300px;
    height: 100px;
    background-color: red;
    border: solid black;
}
div#myDiv {
    transform: rotate(45deg);
}
</style></head>
<body>
<h1>The rotate() Method</h1>
<p>The rotate() method rotates an element clockwise or
counter-clockwise.</p>
<div>
This a normal div element.
</div>
<div id="myDiv">
This div element is rotated 45 degrees.
</div>
</body>
</html>
```



The rotate() Method

The rotate() method rotates an element clockwise or counter-clockwise.



Q4.

Ans.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
div {
```

```
    width: 100px;
```

```
    height: 100px;
```

```
    background: red;
```

```
    transition: width 2s;
```

```
    transition: width 2s, height 4s;
```

```
    transition-delay: 1s;
```

```
}
```

```
div:hover {
```

```
    width: 300px;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>The transition Property</h1>
```

```
<p>Hover over the div element below, to see the transition effect:</p>
```

```
<div><p>
```

Transition

```
</p>
```

```
</div>
```

```
</body>
```

```
</html>
```





Q5.

Ans.

```
<!DOCTYPE html>
```

```
<html><head><style>
```

```
div {
```

```
    width: 100px;
```

```
    height: 100px;
```

```
    background-color: red;
```

```
    position: relative;
```

```
    animation-name: example;
```

```
    animation-duration: 4s;
```

```
    animation-iteration-count: 3;
```

```
}
```

```
@keyframes example {
```

```
    0%    {background-color:red; left:0px; top:0px;}
```

```
    25%   {background-color:blue; left:0px; top:200px;}
```

```
    50%   {background-color:green; left:200px; top:200px;}
```

```
75% {background-color:yellow; left:200px; top:0px;}
100% {background-color:red; left:0px; top:0px;}
}
</style>
</head>
<body>
<div></div>
</body>
</html>
```

