

Course Name: **O Level (1stSem)**
Topic: **W3.CSS – Container, Panel (Part 3)**

Subject **Web Designing & Publishing (WDP)**
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W3.CSS – Container, Panel

W3.CSS provides two classes **w3-container**, **w3-panel** that are used mostly with container elements (like `<div>`, `<header>`, `<footer>`, `<article>`, `<section>` etc) of HTML for providing **common padding and margin** to the elements.

w3-container

The **w3-container** class is used to add **16px left and right padding** to HTML elements.

w3-panel

The **w3-panel** class is used to add **16px left and right padding** along with **16px top and bottom margin** also to HTML elements.

Code:

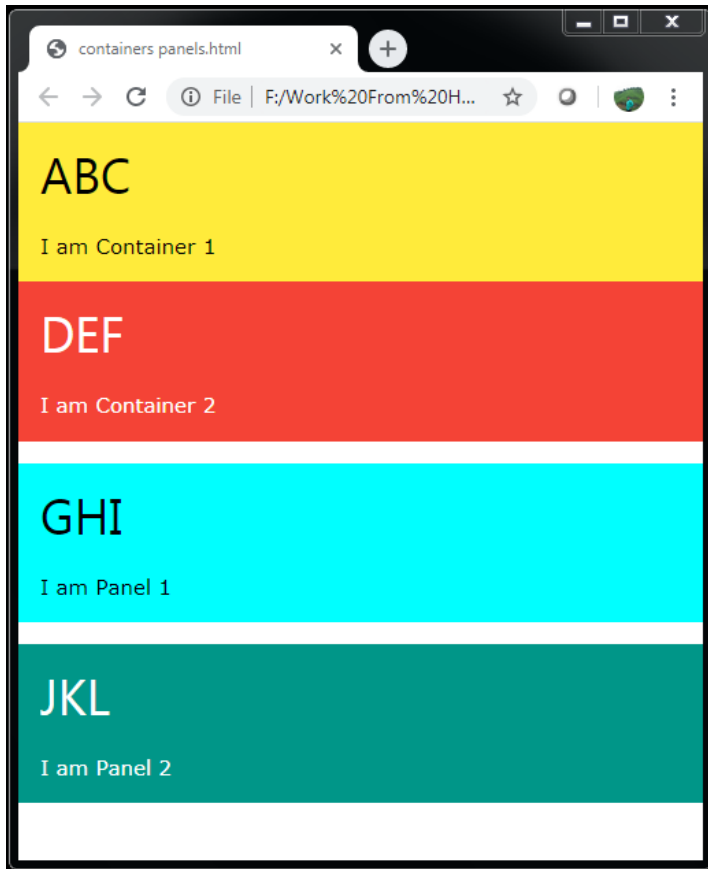
```
<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
  </head>
  <body>
    <div class="w3-container w3-yellow">
      <h1> ABC</h1>
      <p> I am Container 1 </p>
    </div>

    <div class="w3-container w3-red">
      <h1> DEF</h1>
      <p> I am Container 2 </p>
    </div>
```

```
<div class="w3-panel w3-aqua">  
<h1> GHI</h1>  
<p> I am Panel 1 </p>  
</div>
```

```
<div class="w3-panel w3-teal">  
<h1> JKL</h1>  
<p> I am Panel 2 </p>  
</div>  
</body>  
</html>
```

Output:



These two are Containers, have 16px left and right padding. No margins in container

These two are Panels, have 16px left and right padding, 16px top and bottom margin.

Exercise:

1. What is the difference between W3 Container and Panel?
2. Create a web page that has one panel and container class?

