**CSS Width and Height**

To style a **<div>** element to have a total width and height of **100px**:  
  
**The HTML:**

<div>The total width and height of this element is 100px.</div>  
**The CSS:**

div {  
border: 5px solid green;   
width: 90px;  
height: 90px;  
}

The total width and height of the box will be the 90px+5px (border)+5px(border) = 100px;

**Width and Height Measurement**

The width and height of an element can be also assigned using **percents.**   
In the example below the width of an element is assigned in percentages, the height is in pixels.   
  
**The HTML:**

<div>The total width of this element is <strong>100%</strong> and the total height is <strong>100px</strong> .</div>  
**The CSS:**

div {  
border: 5px solid green;   
width: **100%;**  
height: **90px**;  
}

**The Minimum and Maximum Sizes**

To set the minimum and maximum height and width of an element, you can use the following properties:  
  
**min-width** - the minimum width of an element  
**min-height**- the minimum height of an element  
**max-width** - the maximum width of an element  
**max-height**- the maximum height of an element  
  
In the example below, we set the minimum height and maximum width of different paragraphs to 100px.   
  
**The HTML:**

<p class="first">The <strong>minimum height </strong> of this paragraph is set to 100px.</p>  
<p class="second">The<strong> maximum width </strong> of this paragraph is set to 100px.</p>  
**The CSS:**

p.first {  
border: 5px solid green;   
**min-height: 100px;**   
}  
p.second {  
border: 5px solid green;   
**max-width: 100px;**   
}